



Parents 120 3d documentation model						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
120		1				
Parents 120 3d documentation model						
Parent #s 120						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Case Packer		1				
Orienter		1				
Parents 120 3d documentation model						
Parent #s 120 / Case Packer						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
D0002272	Case Packer Main	1				
D0002273	Case Packer Infeed	1				
Parents Case Packer Main						
Parent #s 120 / Case Packer / D0002272						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1058390	Case Packer Main Updates	1				
1128719	Change Parts	1				
Z0049816	Glue	1				
Z0125137	Magazine Base	1				
Z0125173	Magazine Front Wall	1				
Z0125198	Bedplates	1				
Z0125251	Case Robot	1				
Z0125320	Case Pusher	1				
Z0125335	Upper Compression Mounting	1				
Z0125384	Case Stop	1				
Z0125401	Compression Assemblies	1				
Z0125457	Glue Gun/Divider Assy	1				
Z0125554	Orienter Guarding	1				
Z0125556	Infeed Guarding	1				
Z0125793	Guarding	1				
Z0125802	Frame	1				
Z0127722	Electrical	1				
Parents Case Packer Main / Case Packer Main Updates						
Parent #s 120 / Case Packer / D0002272 / 1058390						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1057095	Magazine Updates	1				
1057662	Bottom Major Vac	1				
1057730	Guarding Update	1				
1058354	Case Robot Updates	1				
1342109	Case Packer Updates	1				
Z0287506	Flap Hold Up Change Part	1				
Z0293499	Guide Rail	1				
Parents Case Packer Main / Case Packer Main Updates / Magazine Updates						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1057095						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1048909	Adjustment Slide Guide	1	Aagard	1048909		
1048910	Side Guide Mount	1	Aagard	1048910		
1048912	Adjustment Slide Guide	1	Aagard	1048912		
1052647	T-Nut	2	Aagard	1052647		
1057712	Front Guide Mount	1	Aagard	1057712		
1057713	Front Guide Adjustment Block	1	Aagard	1057713		
Z0049853	Scale 0.063 X .50 X 157 mm, 7.00" Long	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0181609	Follower Weldment	1	Aagard	Z0181609	X	
Parents Case Packer Main / Case Packer Main Updates / Magazine Updates / Follower Weldment						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1057095 / Z0181609						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0029797	End Cap 1 x 1 tube	2	Aagard	Z0029797		
Z0029906	Mag follow vert 1x1 tube	2	Aagard	Z0029906		
Z0049727	Brg. Mnt, Thomson 1"	1	Aagard	Z0049727		
Z0062422	Mag follower base	1	Aagard	Z0062422		
Z0062423	Mag follow horiz 1x1 tube	3	Aagard	Z0062423		
Z0153813	gusset	1	Aagard	Z0153813		
Z0153814	Mag follower gusset	1	Aagard	Z0153814		
Z0172502	Mag follow vert 1x1 tube	1	Aagard	Z0172502		
Parents Case Packer Main / Case Packer Main Updates / Bottom Major Vac						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1057662						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0051543	Cup, VC-33A1 0.125 MPT Low Profile w/0.25 Allen Slot	9	VICAS	VC-33A1 0.125 MPT Low Profile w	X	
Z0055756	Vacuum Cover	5	Aagard	Z0055756	X	
Z0287362	Opposing Cup Vacuum Manifold, Dual	1	Aagard	Z0287362	X	
Z0287377	Opposing Cup Vacuum Plate	2	Aagard	Z0287377	X	
Z0287383	Opposing Cup Vacuum Manifold, Dual	1	Aagard	Z0287383	X	
Parents Case Packer Main / Case Packer Main Updates / Guarding Update						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1057730						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1057729	Fixed Guard Nutblock	1	Aagard	1057729		
1058159	Fixed Guard Offset	1	Aagard	1058159		
1058160	Fixed Guard Offset	1	Aagard	1058160		

Z0290054	L-Bracket	3	Aagard	Z0290054		
Parents Case Packer Main / Case Packer Main Updates / Guarding Update / L-Bracket						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1057730 / Z0290054						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0290051	Guard L Bracket	1	Aagard	Z0290051		
Z0290052	Guard L Bracket	1	Aagard	Z0290052		
Parents Case Packer Main / Case Packer Main Updates / Case Robot Updates						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1058354						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795262	Cup, VC-31A 3.09D 0.50 ID - 0.25 Male NPT	4	VICAS	VC-31A 3.09D 0.50 ID - 0.25 Male	X	Vi-Cas Manufacturing Co Inc
Z0157789	Manifold	2	Aagard	Z0157789		
Z0221721	Manifold Backplate Weldment	2	Aagard	Z0221721		
Parents Case Packer Main / Case Packer Main Updates / Case Robot Updates / Manifold Backplate Weldment						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1058354 / Z0221721						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0184090	Manifold Backplate	1	Aagard	Z0184090		
Z0184091	Vac Cup Mnt	1	Aagard	Z0184091		
Parents Case Packer Main / Case Packer Main Updates / Case Packer Updates						
Parent #s 120 / Case Packer / D0002272 / 1058390 / 1342109						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1050912	Center Frame Brace	1	Aagard	1050912		
1050913	Nutblock	2	Aagard	1050913		
1115457	Case Pusher Horizontal Mount	1	Aagard	1115457		
1115465	Side Clip Mount	1	Aagard	1115465		
1115466	Side Clip	1	Aagard	1115466		
1124061	Scale Mount	1	Aagard	1124061		
1124062	pointer	1	Aagard	1124062		
1187808	Side Clip	1	Aagard	1187808		
1187809	Side Clip Mount	1	Aagard	1187809		
1202877	Case Pusher Vertical Adjustment	1	Aagard	1202877		
1342111	Front Guide Mount	1				
1342112	Side Pin Adjustment Mount	1				
1342113	Case Pusher Horizontal Adjustment	1	Aagard	1342113		
1345342	Operator Side Pin Adjustment Mount	1				
1345343	Quick Handle Pointer	1				
Z0247458	Scale 0.063 x 0.50 x 462 mm 19.00" Long	4	METALPHOTO	74629		Metalphoto of Cincinnati
Parents Case Packer Main / Case Packer Main Updates / Flap Hold Up Change Part						
Parent #s 120 / Case Packer / D0002272 / 1058390 / Z0287506						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	2	KIPP	6T32A02K	X	JW Winco Inc.
Z0076986	Tucker Clamp	1	Aagard	Z0076986		
Z0287465	Flap Hold-Up Weldment	1				
Z0287507	Product Stop Arm	1	Aagard	Z0287507		
Parents Case Packer Main / Case Packer Main Updates / Flap Hold Up Change Part / Flap Hold-Up Weldment						
Parent #s 120 / Case Packer / D0002272 / 1058390 / Z0287506 / Z0287465						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0287466	Flap Hold-Up	1				
Z0287467	Flap Hold-Up Mount	1				
Parents Case Packer Main / Case Packer Main Updates / Guide Rail						
Parent #s 120 / Case Packer / D0002272 / 1058390 / Z0293499						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0293489	Guide Rail	1				
Z0293519	Guide Rail Mount	1	Aagard	Z0293519		
Parents Case Packer Main / Change Parts						
Parent #s 120 / Case Packer / D0002272 / 1128719						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128720	Compression Plates	1				
1379149	Flap Hold Up & Product Stop Change Parts	1				
Parents Case Packer Main / Change Parts / Compression Plates						
Parent #s 120 / Case Packer / D0002272 / 1128719 / 1128720						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128732	156T/12 Compression Change Parts PRJ858	1				
Parents Case Packer Main / Change Parts / Compression Plates / 156T/12 Compression Change Parts PRJ858						
Parent #s 120 / Case Packer / D0002272 / 1128719 / 1128720 / 1128732						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128722	Bottom Compression Plate Flap Mount	4	Aagard	1128722		
1128723	156T/12 Compression Plate	2	Aagard	1128723	X	
1128724	Top Compression Plate Flap Mount	4	Aagard	1128724		
1128725	156T/12 Compression Plate	2	Aagard	1128725	X	
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	2	REID	FR-375	X	Reid Supply, an Essentra Compat
Parents Case Packer Main / Change Parts / Flap Hold Up & Product Stop Change Parts						
Parent #s 120 / Case Packer / D0002272 / 1128719 / 1379149						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1379150	Flap Hold Up Change Part	1				
Parents Case Packer Main / Change Parts / Flap Hold Up & Product Stop Change Parts / Flap Hold Up Change Part						
Parent #s 120 / Case Packer / D0002272 / 1128719 / 1379149 / 1379150						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1115451	Flap Hold-Up Weldment	1	Aagard	1115451		
702703	Adjustable Handle 0.375-16 x 1.18 Stud Type (STEEL)	2	KIPP	6T32A02K	X	JW Winco Inc.

Z0076986	Tucker Clamp	1	Aagard	Z0076986		
Z0287507	Product Stop Arm	1	Aagard	Z0287507		
Parents Case Packer Main / Change Parts / Flap Hold Up & Product Stop Change Parts / Flap Hold Up Change Part / Flap Hold-Up Weldment						
Parent #s 120 / Case Packer / D0002272 / 1128719 / 1379149 / 1379150 / 1115451						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1115452	Flap Hold-Up Mount	1	Aagard	1115452		
1115453	Flap Hold-Up	1	Aagard	1115453		
Parents Case Packer Main / Glue						
Parent #s 120 / Case Packer / D0002272 / Z0049816						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795887	Hose 16 FT Automatic Hose (456W)	2	NORDSON	274796	X	Nordson Corporation
Z0005743	Hose 12 FT Automatic Hose (376W)	1	NORDSON	274795	X	Nordson Corporation
Z0005744	Hose 20 FT Automatic Hose (530W)	1	NORDSON	223836	X	Nordson Corporation
Z0013463	Tank PRO BLUE 10 GLUE TANK 4 HOSE 240V (27A-1PH 17A-3PH)	1	NORDSON	1022235A	X	Nordson Corporation
Z0015254	Hanger, Spiral Wire Support	4	NORDSON	271486A		Nordson Corporation
Z0016089	Connector Hydraulic 45 Degree	1	NORDSON	274179		Nordson Corporation
Z0016093	Nozzle Single Right Angle 0.016" Saturn	8	NORDSON	1011016	X	Nordson Corporation
Z0053145	Inline Filter, Straight w/Easy Filter Replacement	1	NORDSON	1007034	X	Nordson Corporation
Z0053146	Inline Filter, 45 Degree w/Easy Filter Replacement	3	NORDSON	1007234B	X	Nordson Corporation
Z0057971	Gluegun H202T 1.50 Mod Centers 200W	4	NORDSON	8504843A	X	Nordson Corporation
Z0098687	GLUE NOZZLE SETUP JIG	1	Aagard	Z0098687		West Central Metal Fab
Parents Case Packer Main / Magazine Base						
Parent #s 120 / Case Packer / D0002272 / Z0125137						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125138	Magazine Advance	1				
Z0125144	Follower	1				
Z0125168	Horizontal Adjustment	1				
Z0125172	Bottom Clip	1				
Z0241128	Magazine Advance Sensor RH	1				
Parents Case Packer Main / Magazine Base / Magazine Advance						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125138						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94100	1.00 ID x 1.75 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	1	RULAND	34312		Fastenal Company
94552	0.4375 FEMALE RH	1	AURORA	MW-7Z	X	Baldwin Supply
94795	0.50 ID x 1.125 OD x 0.406 W TWO-PIECE CLAMP STYLE COLLAR	1	RULAND	34304		Fastenal Company
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	3	DODGE	124174		Baldwin Supply
Z0006748	1.00 ID Roller clutch bearing	1	TORRINGTON	RCB-162117-FS	X	Baldwin Supply
Z0006978	CDA-16-F RULAND 1.00	2	RULAND	403646		Fastenal Company
Z0025910	Rear Trunnion Bracket For 32mm Bore Cylinder	1	SMC	NGC-P032	X	Braas Company
Z0029786	Side Plate	1	Aagard	Z0029786		
Z0029788	Spacer Round 0.75 OD x 0.41 ID x 0.88 LG	12	Aagard	Z0029788		
Z0029789	Spacer Round 1.00 OD x 0.53 ID x 0.66 LG	2	Aagard	Z0029789		
Z0030592	Roller clutch housing Arm	1	Aagard	Z0030592		
Z0049759	Thomson shaft (Class N Std 1060)26.5" Length x 1" Diameter	1	Aagard	Z0049759		
Z0054588	40BB18H 40 chain 18 tooth 0.50 bore idler sprocket w hardened teeth	2	MARTIN	40BB18H		Baldwin Supply
Z0056112	C2040NP Conn Link NICKEL	1	UST	C2040NP Conn Link		Nott Company
Z0058510	C2040HSC Modified Hydro Service Conveyor Chain Washdown (COL)	275	UST	C2040HSC Modified	X	Baldwin Supply
Z0058791	Spacer Round 0.75 OD x 0.41 ID x 0.25 LG	9	Aagard	Z0058791		
Z0062190	Magazine Deck Support	1	Aagard	Z0062190		
Z0062415	Side Plate	1	Aagard	Z0062415		
Z0063049	32 mm Bore x 2.00 Stroke Double Clevis w/ Air Cushion	1	SMC	NCDGDA32-0200	X	Braas Company
Z0063574	Back Chain Carry Guide	1	Aagard	Z0063574		
Z0063575	Front Chain Carry Guide	1	Aagard	Z0063575		
Z0074575	2040B18 w/1.969" Thru Bore (Special Bore) UST	2	Aagard	Z0074575	X	
Z0084683	Mag. chain containment blk LS	1	Aagard	Z0084683		
Z0084684	Mag. chain containment blk RS	1	Aagard	Z0084684		
Z0121929	Chain Guide, Mag	1	Aagard	Z0121929		West Central Metal Fab
Z0121943	Nut Block	5	Aagard	Z0121943		
Z0121944	Cyl. Mnt, Chain Drive	1	Aagard	Z0121944		
Z0123071	Chain Drive Mnt	1	Aagard	Z0123071		
Z0124487	Nut Block	1	Aagard	Z0124487		
Z0125130	Magazine Chain Guide/Deck	1	Aagard	Z0125130		West Central Metal Fab
Z0125131	Mag Chain Mount	1	Aagard	Z0125131		
Z0125132	Mag Chain Mount	1	Aagard	Z0125132		
Z0125133	Mag Chain Mount	1	Aagard	Z0125133		
Z0133590	support angle	1	Aagard	Z0133590		
Z0133591	support angle	2	Aagard	Z0133591		
Z0201941	Magazine End Transfer Rail	1	Aagard	Z0201941	X	
Z0201949	Magazine End Transfer Rail	1	Aagard	Z0201949	X	
Z0211510	Short Chain Rail Weldment	1	Aagard	Z0211510		
Z0211512	Long Chain Rail Weldment	1	Aagard	Z0211512		
Parents Case Packer Main / Magazine Base / Magazine Advance / Short Chain Rail Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125138 / Z0211510						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0130479	mag chain idle ext RH	1	Aagard	Z0130479		
Z0130482	mag chain rail idle ext. LH	1	Aagard	Z0130482		
Z0130485	Short Chain Rail	1	Aagard	Z0130485		
Parents Case Packer Main / Magazine Base / Magazine Advance / Long Chain Rail Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125138 / Z0211512						

Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0130479	mag chain idle ext RH	1	Aagard	Z0130479		
Z0130482	mag chain rail idle ext. LH	1	Aagard	Z0130482		
Z0130486	Chain Rail	1	Aagard	Z0130486		
Parents Case Packer Main / Magazine Base / Follower						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125144						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795483	TWN-16 TWIN PILLOW BLOCK	1	THOMSON	TWN-16	X	Baldwin Supply
Z0021503	Bumper, 0.75 dia. x 0.625, 5/16-18 x 1.25	2	REID	FRB-32		Reid Supply, an Essentra Compat
Z0049844	Follower Pin Mnt.	1	Aagard	Z0049844		
Z0052943	Mag Follower Shaft	1	THOMSON	Z0052943		
Z0121932	Shaft Support	1	Aagard	Z0121932		
Z0123144	Shaft Support	1	Aagard	Z0123144		
Parents Case Packer Main / Magazine Base / Horizontal Adjustment						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125168						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94099	0.75 ID x 1.50 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	1	RULAND	34308		Fastenal Company
94100	1.00 ID x 1.75 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	3	RULAND	34312		Fastenal Company
94172	#40 Roller Chain (Count in Inches)	230	JEFFREY	# 40-WYRB	X	Baldwin Supply
94173	#40 Conn Link	4	JEFFREY	#40 Connector Link	X	
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	4	UST	40B18 0.75B UST ONLY		Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	7	DODGE	124175		Baldwin Supply
1076437	Front Guide	1				West Central Metal Fab
Z0029764	Backstop Support	2	Aagard	Z0029764		
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	2	REID	JCL-920	X	JW Winco Inc.
Z0039155	Backstop Support	1	Aagard	Z0039155		
Z0049846	Spacer, Low Mag Sensor	1	Aagard	Z0049846		
Z0049853	Scale 0.063 X .50 X 157 mm, 7.00" Long	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0054735	End Cap 0.19 x 1.25 Dia. w/ 0.34 THRU	3	Aagard	Z0054735		
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	3	Aagard	Z0061389		
Z0061404	Adjusting Screw Block RH Large	4			X	
Z0062419	vertical adjust pointer	2	Aagard	Z0062419		
Z0063975	Spacer Round 0.50 OD x 0.26 ID x 1.44 LG	3	Aagard	Z0063975		
Z0064588	6" Hand Crank Tapped	2	Aagard	Z0064588	X	
Z0096984	Background Suppression, Range 2-150 mm Red LED 10-30V DC PN	1	SICK	WTB4-3P3461	X	Sick Inc
Z0121950	Spacer Round 1.00 OD x 0.78 ID x 1.21 LG	1	Aagard	Z0121950		
Z0121986	Upper Gib Plate	2	Aagard	Z0121986		
Z0121988	Horizntl Adj Screw 1-5 Acme RH	1	Aagard	Z0121988		
Z0121989	Horizntl Adj Screw 1-5 Acme RH	1	Aagard	Z0121989		
Z0122000	Horizntl Adj Screw 1-5 Acme RH	1	Aagard	Z0122000		
Z0122003	Horizntl Adj Screw 1-5 Acme RH	1	Aagard	Z0122003		
Z0122009	PHOTO EYE MNT	1	Aagard	Z0122009		
Z0123109	front mag sideplate	1	Aagard	Z0123109		
Z0123112	chain guard	1	Aagard	Z0123112		
Z0123143	spacer	1	Aagard	Z0123143		
Z0123263	lower gib plate	4	Aagard	Z0123263		
Z0123266	Upper Gib Plate	2	Aagard	Z0123266		
Z0125146	Gib	2	Aagard	Z0125146		
Z0125147	Gib	2	Aagard	Z0125147		
Z0125155	Backstop	1	Aagard	Z0125155		West Central Metal Fab
Z0125158	Mag Mounting	1	Aagard	Z0125158		
Z0125162	Backstop Mount	1	Aagard	Z0125162		
Z0125167	Backstop Mount	1	Aagard	Z0125167		
Z0125617	Guide, Case Blank	1	Aagard	Z0125617		West Central Metal Fab
Z0304859	Side Guide Rework	1				
Parents Case Packer Main / Magazine Base / Horizontal Adjustment / Side Guide Rework						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125168 / Z0304859						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0095860	Adjustable Handle 0.3125-18 x 1.77 Stud Type (STEEL)	2	KIPP	5T45A02K	X	JW Winco Inc.
Z0310056	Spacer	1	Aagard	Z0310056		
Parents Case Packer Main / Magazine Base / Bottom Clip						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125172						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96213	0.75 Pillow Block Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	123803		Baldwin Supply
794931	0.3125 FEMALE RH	1	AURORA	MW-5Z	X	Baldwin Supply
Z0030598	lower clip mount	1	Aagard	Z0030598		
Z0030599	lower mag clip arm	2	Aagard	Z0030599		
Z0030600	Spacer Round 1.00 OD x 0.34 ID x 0.67 LG	1	Aagard	Z0030600		
Z0030602	lower clip pivot shaft	1	Aagard	Z0030602		
Z0064421	Rear Trunnion Bracket For 25mm Bore Cylinder	1	SMC	NCG-P025	X	Braas Company
Z0066318	25 mm Bore x 1.00 Stroke Double Clevis	1	SMC	NCDGDA25-0100	X	Braas Company
Z0066345	lower clip cyl mount	1	Aagard	Z0066345		
Z0066784	Pivot Brkt Mnt	1	Aagard	Z0066784		
Z0181707	Lower Clip Weldment	1	Aagard	Z0181707		
Z0302519	lower mag clip	1	Aagard	Z0302519		
Parents Case Packer Main / Magazine Base / Bottom Clip / Lower Clip Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0125172 / Z0181707						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

Z0030596	lower clip base plate	1	Aagard	Z0030596		
Z0066624	lower clip cyl mount	1	Aagard	Z0066624		
Parents Case Packer Main / Magazine Base / Magazine Advance Sensor RH						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0241128						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94795	0.50 ID x 1.125 OD x 0.406 W TWO-PIECE CLAMP STYLE COLLAR	1	RULAND	34304		Fastenal Company
1018402	Mag Advance Sensor Base Mount	1				
1073556	18 mm Inductive Barrel Shielded 8 mm Range 24V DC 4 Wire QD (M	1	SICK	IME18-08BPPZC0S	X	Sick Inc
Z0039834	0.504 ID X 0.753 OD X 0.625 LG Flange Bushing, FF-723 Reliable Br	1	RELIABLE BRONZE	FF-723/FB-812-5		Baldwin Supply
Z0102389	SHOULDER BOLT 0.375 x 1.25	1	SHLDBLT	1126332 Fastenal		Fastenal Company
Z0241121	Mag Advance Pivot Mount	1	Aagard	Z0241121		
Z0241124	Pivot Stop	1	Aagard	Z0241124		
Z0241125	Pivot Shaft	1	Aagard	Z0241125		
Z0241126	Mag Advance Pivot Arm	1	Aagard	Z0241126		
Z0241127	Mag Advance Roller	1	Aagard	Z0241127		
Z0285700	Prox Mount Weldment	1	Aagard	Z0285700		
Parents Case Packer Main / Magazine Base / Magazine Advance Sensor RH / Prox Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125137 / Z0241128 / Z0285700						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0241227	Prox Mount	1	Aagard	Z0241227		
Z0241228	Pivot Stop	1	Aagard	Z0241228		
Parents Case Packer Main / Magazine Front Wall						
Parent #s 120 / Case Packer / D0002272 / Z0125173						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208211	Magazine Top Clip Assembly Upgrade - PRJ_001546	1				
Z0125185	Overhead Adjustment	1				
Z0125189	Side Clips	1				
Parents Case Packer Main / Magazine Front Wall / Magazine Top Clip Assembly Upgrade - PRJ_001546						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / 1208211						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207424	Top Clip Assembly	1				
1208212	Magazine Guarding Upgrade	1				
Parents Case Packer Main / Magazine Front Wall / Magazine Top Clip Assembly Upgrade - PRJ_001546 / Top Clip Assembly						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / 1208211 / 1207424						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1046401	Upper Clip Base Mount	1				
1046402	Pivot Bushing Block	2	Aagard	1046402		
1050936	0.3125 FEMALE RH (PTFE)	1	QA1	KFR5T	X	Baldwin Supply
1050945	0.50 FEMALE RH (PTFE)	1	QA1	KFR8T	X	Baldwin Supply
1105238	Spacer 0.750 Dia x 0.250 Lg w 0.313 Hole	1	Aagard	1105238		
1105242	Spacer 1.000 Dia x 0.250 Lg w 0.500 Hole	1	Aagard	1105242		
1207425	Pivot Shaft Weldment	1				
1207428	Top Tamper Plate	1				
Z0009201	0.753 ID X 1.003 OD X 0.75 LG Flange Bushing, FF-1015-2 Reliable	4	RELIABLE BRONZE	FF-1015-2		Baldwin Supply
Z0030655	Pivot Shaft, Top Clip	1	Aagard	Z0030655		
Z0050593	Cylinder Mount Pivot	1	Aagard	Z0050593		
Z0050596	Pivot Spacer	1	Aagard	Z0050596		
Z0052253	Rear Trunnion Bracket For 63mm Bore Cylinder	1	SMC	NCG-P063	X	Braas Company
Z0064421	Rear Trunnion Bracket For 25mm Bore Cylinder	1	SMC	NCG-P025	X	Braas Company
Z0066318	25 mm Bore x 1.00 Stroke Double Clevis	1	SMC	NCDGDA25-0100	X	Braas Company
Z0200087	Top Clip Pivot Arm	2	Aagard	Z0200087		
Z0202439	Clip Spacer	2	Aagard	Z0202439		
Z0202440	63 mm Bore x 1.00 Stroke Double Clevis Adjustable Air Cushion	1	SMC	NCDGDA63-0100	X	Braas Company
Z0202860	Top Magazine Clip	2	Aagard	Z0202860		
Z0210525	Cylinder Mount	1	Aagard	Z0210525		
Z0210526	Crossmember	1	Aagard	Z0210526		
Z0210527	Air Cylinder Mount	1	Aagard	Z0210527		
Z0210528	Spacer	1	Aagard	Z0210528		
Parents Case Packer Main / Magazine Front Wall / Magazine Top Clip Assembly Upgrade - PRJ_001546 / Top Clip Assembly / Pivot Shaft Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / 1208211 / 1207424 / 1207425						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207426	Rod End Pivot Mount	1				
1207427	Top Clip Pivot Shaft	1				
Parents Case Packer Main / Magazine Front Wall / Magazine Top Clip Assembly Upgrade - PRJ_001546 / Magazine Guarding Upgrade						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / 1208211 / 1208212						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208213	Fixed Guard	1				
1208214	Above Magazine Guard	1				
Parents Case Packer Main / Magazine Front Wall / Overhead Adjustment						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / Z0125185						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94099	0.75 ID x 1.50 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	2	RULAND	34308		Fastenal Company
94172	#40 Roller Chain (Count in Inches)	90	JEFFREY	# 40-WYRB	X	Baldwin Supply
94173	#40 Conn Link	1	JEFFREY	#40 Connector Link	X	
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	2	UST	40B18 0.75B UST ONLY		Baldwin Supply
94427	04017E08 IDLER 0.50 ID	2	G&G	4.02E+11	X	Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	1	DODGE	124175		Baldwin Supply
Z0030557	vert adjust side guide	3	Aagard	Z0030557		
Z0030564	corner block	2	Aagard	Z0030564		

Z0030565	vert adjust guide	2	Aagard	Z0030565		
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049756	stiffener	1	Aagard	Z0049756		
Z0049757	vert adjust carriage rail	1	Aagard	Z0049757		
Z0049861	Scale 0.063 x 0.50 x 614 mm 25.00" Long	1	METALPHOTO	149984		Metalphoto of Cincinnati
Z0061404	Adjusting Screw Block RH Large	2			X	
Z0064572	End Cap 0.19 x 1.25 Dia w/0.41 THRU	2	Aagard	Z0064572		
Z0064588	6" Hand Crank Tapped	1	Aagard	Z0064588	X	
Z0071905	Tolomatic Slide Rite STD 1:1 LH 0.75" Bore	1	TOL-O-MATIC	0221-0400 LH	X	Braas Company
Z0121952	Hand Crank Shaft	1	Aagard	Z0121952		
Z0121963	Adjusting Screw 1-5ACME RH	1	Aagard	Z0121963		
Z0121966	gearbox mount	1	Aagard	Z0121966		
Z0121977	Vert. Adjust Upright	1	Aagard	Z0121977		
Z0123151	vert adjust upright splice	2	Aagard	Z0123151		
Z0123155	Adjusting Screw 1-5ACME RH	1	Aagard	Z0123155		
Z0123174	vert adjust side guide	1	Aagard	Z0123174		
Z0125174	vert adjust upright	1	Aagard	Z0125174		
Z0125184	vert adjust top rail	1	Aagard	Z0125184		
Z0129131	Shaft Spacer	2	Aagard	Z0129131		
Parents Case Packer Main / Magazine Front Wall / Side Clips						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / Z0125189						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1056450	Rotary Cyl Mount Weldment	2				
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	1	KIPP	6T32A02K	X	JW Winco Inc.
702736	Adjustable Handle 0.375-16 x 1.77 Stud Type (STEEL)	1	KIPP	6T45A02K	X	JW Winco Inc.
Z0006227	Rotary Actuator	2	SMC	NCRB50-90		Braas Company
Z0121921	pointer	1	Aagard	Z0121921		
Z0181906	Pivot Clip Weldment Non-Op side	1	Aagard	Z0181906		
Z0181907	Pivot Clip Weldment Operator Side	1	Aagard	Z0181907		
Parents Case Packer Main / Magazine Front Wall / Side Clips / Rotary Cyl Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / Z0125189 / 1056450						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0030588	rotary cyl mount	1	Aagard	Z0030588		
Z0030589	rotary cyl mount	1	Aagard	Z0030589		
Parents Case Packer Main / Magazine Front Wall / Side Clips / Pivot Clip Weldment Non-Op side						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / Z0125189 / Z0181906						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0030593	pivot clip arm	1	Aagard	Z0030593		
Z0030594	pivot clip	1	Aagard	Z0030594		
Parents Case Packer Main / Magazine Front Wall / Side Clips / Pivot Clip Weldment Operator Side						
Parent #s 120 / Case Packer / D0002272 / Z0125173 / Z0125189 / Z0181907						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0030593	pivot clip arm	1	Aagard	Z0030593		
Z0030594	pivot clip	1	Aagard	Z0030594		
Parents Case Packer Main / Bedplates						
Parent #s 120 / Case Packer / D0002272 / Z0125198						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324435	Lower Case Stop PRJ_002333	1				
Z0125201	Decks	1				
Z0125213	Horizontal Adjustment	1				
Z0125214	Bottom Major Vac	1				
Z0125227	Flight Chain	1				
Z0125233	Tucker	1				
Z0125243	Product Stop	1				
Z0299149	Product Stop And Non-Load Tucker	1				
Parents Case Packer Main / Bedplates / Lower Case Stop PRJ_002333						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / 1324435						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1050936	0.3125 FEMALE RH (PTFE)	1	QA1	KFR5T	X	Baldwin Supply
1119103	Igus Drylin W Rail, Size 16-60, 180mm Long (30mm From End to Fir	1	IGUS	WS-16-60-180		Igus
1185459	Vertical Moving Parts	1				
1185462	Stop Mount	1	Aagard	1185462		
1185463	Clevis Spacer	1	Aagard	1185463		
1185464	Nutblock	1	Aagard	1185464		
1185465	Clamp Plate	2	Aagard	1185465		
1185466	Nutblock	1	Aagard	1185466		
Z0064421	Rear Trunnion Bracket For 25mm Bore Cylinder	1	SMC	NCG-P025	X	Braas Company
Z0066318	25 mm Bore x 1.00 Stroke Double Clevis	1	SMC	NCDGDA25-0100	X	Braas Company
Parents Case Packer Main / Bedplates / Lower Case Stop PRJ_002333 / Vertical Moving Parts						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / 1324435 / 1185459						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1011430	Igus DryLin W Housing Bearing, #WJ200UM-01-16-AL, Size 16mm	4	IGUS	WJ200UM0116AL	X	Igus
1185460	Stop Plate	1	Aagard	1185460		
1185461	Stop	1	Aagard	1185461		
Parents Case Packer Main / Bedplates / Decks						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125201						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0070983	Case Flap Rail	1	Aagard	Z0070983		
Z0125199	Transfer Deck Support	1	Aagard	Z0125199		

Z0125200	Sheet Metal Deck	1	Aagard	Z0125200		West Central Metal Fab
Z0125641	deck mount	1				
Z0181294	Deck Mount Weldment	2	Aagard	Z0181294		
Parents Case Packer Main / Bedplates / Decks / Deck Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125201 / Z0181294						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0070981	Deck Mount, Load Side	1	Aagard	Z0070981		
Z0070982	Deck Mount	1	Aagard	Z0070982		
Parents Case Packer Main / Bedplates / Horizontal Adjustment						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125213						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94100	1.00 ID x 1.75 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	2	RULAND	34312		Fastenal Company
94172	#40 Roller Chain (Count in Inches)	75	JEFFREY	# 40-WYRB	X	Baldwin Supply
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	2	UST	40B18 0.75B UST ONLY		Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	3	DODGE	124175		Baldwin Supply
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049853	Scale 0.063 X .50 X 157 mm, 7.00" Long	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0054735	End Cap 0.19 x 1.25 Dia. w/ 0.34 THRU	2	Aagard	Z0054735		
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	1	Aagard	Z0061389		
Z0061404	Adjusting Screw Block RH Large	2			X	
Z0063976	Tensioner Spacer 0.50 OD x 0.26 ID x 2.00" LG	1	Aagard	Z0063976		
Z0122111	Adjusting Screw 1-5 Acme RH	1	Aagard	Z0122111		
Z0122113	Lower Adjustment Rail	1	Aagard	Z0122113		
Z0122161	lower adjust frame	1	Aagard	Z0122161		
Z0122285	Flight Chain Side Plate, Adjustable Side	1	Aagard	Z0122285		
Z0122435	Lower Adjustment Frame	1	Aagard	Z0122435		
Z0123396	Bearing Mount	1	Aagard	Z0123396		
Z0123397	Lower Adjustment Rail Mount	4	Aagard	Z0123397		
Z0123398	Flight Side Rail Mount	3	Aagard	Z0123398		
Z0123400	Lower Adjustment Retainer	4	Aagard	Z0123400		
Z0123401	Corner Block	3	Aagard	Z0123401		
Z0123402	Nutblock	2	Aagard	Z0123402		
Z0123777	Nut Block	1	Aagard	Z0123777		
Z0124740	3" Crank Handle with 0.75 Bore	1	Aagard	Z0124740		
Z0124751	Adjusting Screw 1-5 Acme RH	1	Aagard	Z0124751		
Z0125205	Lower Aadjust Frame	1	Aagard	Z0125205		
Z0125206	Lower Adjust Frame	1	Aagard	Z0125206		
Z0125207	Lower Adjust Rail	1	Aagard	Z0125207		
Z0125208	Lower Adjust Rail	1	Aagard	Z0125208		
Z0125212	flight chain side plate, fixed side	1	Aagard	Z0125212		
Z0128319	Wire Routing X-Member	1	Aagard	Z0128319		
Z0161335	lower adjust rail	1	Aagard	Z0161335		
Parents Case Packer Main / Bedplates / Bottom Major Vac						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125214						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0014917	3 Port Pilot Poppet External Pilot 1.00 NPT 24V DC w/Lamp	1	SMC	VG342R-5DZ-10N	X	Braas Company
Z0030148	25 mm Bore x 20 mm Stroke	2	SMC	MGPM25TN-20Z		Braas Company
Z0030659	Miniature Ball Valve 0.375 NPT Female x 0.375 NPT Male Crome Pla	2	MCMaster-CARR	4912K3		McMaster-Carr
Z0122281	Vacuum Manifold Mount	2	Aagard	Z0122281		
Z0130735	Vacuum Cylinder Mount	2	Aagard	Z0130735		
Z0302886	Bottom Vacuum Aldi Case	1				
Parents Case Packer Main / Bedplates / Bottom Major Vac / Bottom Vacuum Aldi Case						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125214 / Z0302886						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0030148	25 mm Bore x 20 mm Stroke	1	SMC	MGPM25TN-20Z		Braas Company
Z0030659	Miniature Ball Valve 0.375 NPT Female x 0.375 NPT Male Crome Pla	2	MCMaster-CARR	4912K3		McMaster-Carr
Z0051543	Cup, VC-33A1 0.125 MPT Low Profile w/0.25 Allen Slot	4	VICAS	VC-33A1 0.125 MPT Low Profile w	X	
Z0055756	Vacuum Cover	1	Aagard	Z0055756	X	
Z0122272	Opposing Cup Vacuum Manifold	1				
Z0122273	Opposing Cup Vacuum Plate	1				
Z0122281	Vacuum Manifold Mount	1	Aagard	Z0122281		
Z0287569	Vacuum Valve Mount	1	Aagard	Z0287569		
Z0288401	Valve Mounting Plate	1	Aagard	Z0288401	X	
Z0302471	Setup Transfer Rail	1	Aagard	Z0302471	X	
Z0302484	Vacuum Manifold Mount	2	Aagard	Z0302484		
Parents Case Packer Main / Bedplates / Flight Chain						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125227						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94786	1.25 ID x 2.5625 OD NICE 7520 DLG TN	4	NICE	7520 DLG TN	X	Baldwin Supply
96224	2.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	126523		Baldwin Supply
702508	Retaining Ring, 5100-200	2	TRUARC	5100-200		Fastenal Company
Z0029329	Flight	8	Aagard	Z0029329	X	
Z0029384	Spacer Flight Rail 3/8"	10	Aagard	Z0029384		
Z0029385	Spacer Flight Rail 1/2"	6	Aagard	Z0029385		
Z0029389	Bearing Retainer	2	Aagard	Z0029389		
Z0029393	(Modified) 50B26 modified w/2.5625 bore UST	2	Aagard	Z0029393	X	
Z0029403	(Modified) 50A26 spkt modified UST	2	Aagard	Z0029403	X	
Z0029408	SPRING ROLL PIN 0.1875 DIA x 0.75 LG	8	FASTENAL	1164129		Fastenal Company
Z0029415	Spline Shaft	1	Aagard	Z0029415	X	

Z0029443#50	Flight Chain, w/sk-1 attachment @32.5 c-c 4 stations 130" total prest	2					
Z0051135	Hub, Special for 1187-20-2 Grob process	2	Aagard	Z0051135			
Z0054471	Idler Shaft	2	Aagard	Z0054471			
Z0063969	End Cap 0.25 x 1.75 Dia w/0.34 THRU	1	Aagard	Z0063969			
Z0077597	RG 15 Series GB 0.875" Hollow Bore 15:1 For KSM041/MKD041	1	CONE DRIVE	RG15115SSAF03BCHCG			Werner Electric Supply
Z0097845	Relflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29			Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X		Sick Inc
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X		John Henry Foster
Z0122137	Rail, Flight Chain	2	Aagard	Z0122137	X		
Z0123403	Setup Transfer Rail	1	Aagard	Z0123403			
Z0123404	Reflector Mount	1	Aagard	Z0123404			
Z0123405	PE Mount	1	Aagard	Z0123405			
Z0123406	Mount	1	Aagard	Z0123406			
Z0214523	Gearbox Mount Weldment	1	Aagard	Z0214523			
Parents Case Packer Main / Bedplates / Flight Chain / Gearbox Mount Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125227 / Z0214523							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0125215	Gear Box Mnt, Flights	1	Aagard	Z0125215			
Z0125216	GB Mnt, Flight Assy	1	Aagard	Z0125216			
Parents Case Packer Main / Bedplates / Tucker							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125233							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
94102	1.25 ID x 2.0625 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR	1	RULAND	34316		Fastenal Company	
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	4	KIPP	6T32A02K	X	JW Winco Inc.	
Z0029922	Tucker Clamp Cover	3	Aagard	Z0029922	X		
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati	
Z0078285	RG 20 Series GB 1.25" Hollow Bore, 20:1 For KSM041/MKD041	1	CONE DRIVE	RG201020SSAF03BCHCG		Werner Electric Supply	
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster	
Z0122166	Gearbox Mount Plate	1	Aagard	Z0122166			
Z0123447	Gusset	1	Aagard	Z0123447			
Z0125230	Tucker Mount	1	Aagard	Z0125230			
Z0125231	Tucker Mount	1	Aagard	Z0125231			
Z0125232	Tucker GB Mount	1	Aagard	Z0125232			
Z0126572	Nut Block	2	Aagard	Z0126572			
Z0181392	Tucker Shaft/Stop Weldment	1	Aagard	Z0181392			
Z0181530	Tucker Arm Weldment	3	Aagard	Z0181530	X		
Parents Case Packer Main / Bedplates / Tucker / Tucker Shaft/Stop Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125233 / Z0181392							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0029924	Tucker Shaft	1	Aagard	Z0029924			
Z0060990	Funnel Stop Block	1	Aagard	Z0060990			
Parents Case Packer Main / Bedplates / Tucker / Tucker Arm Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125233 / Z0181530							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0029923	Tucker Clamp	1	Aagard	Z0029923			
Z0040240	Packer Tucker Head	1	Aagard	Z0040240			
Z0049547	Tucker Arm	1	Aagard	Z0049547			
Parents Case Packer Main / Bedplates / Product Stop							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125243							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
94102	1.25 ID x 2.0625 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR	1	RULAND	34316		Fastenal Company	
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	4	KIPP	6T32A02K	X	JW Winco Inc.	
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati	
Z0076986	Tucker Clamp	2	Aagard	Z0076986			
Z0078285	RG 20 Series GB 1.25" Hollow Bore, 20:1 For KSM041/MKD041	1	CONE DRIVE	RG201020SSAF03BCHCG		Werner Electric Supply	
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster	
Z0123450	gbx spacer	1	Aagard	Z0123450			
Z0176684	Flap Lifter	1					
Z0181392	Tucker Shaft/Stop Weldment	1	Aagard	Z0181392			
Z0181532	Product Stop Arm Weldment	2	Aagard	Z0181532			
Z0221629	Tucker Stop GB Mount Weldment	1	Aagard	Z0221629			
Parents Case Packer Main / Bedplates / Product Stop / Flap Lifter							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125243 / Z0176684							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0176681	Flap Hold-Up	1					
Z0176683	Flap Hold-Up Mount	1					
Parents Case Packer Main / Bedplates / Product Stop / Tucker Shaft/Stop Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125243 / Z0181392							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0029924	Tucker Shaft	1	Aagard	Z0029924			
Z0060990	Funnel Stop Block	1	Aagard	Z0060990			
Parents Case Packer Main / Bedplates / Product Stop / Product Stop Arm Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125243 / Z0181532							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	
Z0123451	Product Stop Arm	1	Aagard	Z0123451			
Z0123452	Product Stop Round Tube	1	Aagard	Z0123452			
Parents Case Packer Main / Bedplates / Product Stop / Tucker Stop GB Mount Weldment							
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0125243 / Z0221629							
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor	

Z0049508	tucker stop	1	Aagard	Z0049508		
Z0049514	tucker GB mount	1	Aagard	Z0049514		
Parents Case Packer Main / Bedplates / Product Stop And Non-Load Tucker						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0299149						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1018407	Upstream Product Stop Weldment	1	Aagard	1018407		
1018408	Downstream Product Stop Weldment	1	Aagard	1018408		
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	8	KIPP	6T32A02K	X	JW Winco Inc.
Z0095860	Adjustable Handle 0.3125-18 x 1.77 Stud Type (STEEL)	1	KIPP	5T45A02K	X	JW Winco Inc.
Z0299196	Product Stop Block	2	Aagard	Z0299196		
Z0302479	Backstop Mount	1				
Z0302480	Backstop Mount	1				
Z0302481	Load Back Stop	1				West Central Metal Fab
Z0302483	Vacuum Cylinder Mount	1	Aagard	Z0302483		
Parents Case Packer Main / Bedplates / Product Stop And Non-Load Tucker / Upstream Product Stop Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0299149 / 1018407						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0299249	Product Stop Round Tube	1	Aagard	Z0299249		
Z0299252	Product Stop Arm	2	Aagard	Z0299252		
Parents Case Packer Main / Bedplates / Product Stop And Non-Load Tucker / Downstream Product Stop Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125198 / Z0299149 / 1018408						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0299249	Product Stop Round Tube	1	Aagard	Z0299249		
Z0299266	Product Stop Arm	2	Aagard	Z0299266		
Parents Case Packer Main / Case Robot						
Parent #s 120 / Case Packer / D0002272 / Z0125251						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125252	X-Axis	1				
Z0125253	Case Robot Z	1				
Z0125254	Cattracks	1				
Parents Case Packer Main / Case Robot / X-Axis						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125258	X-Axis Drive	1				
Z0125264	X-Axis Carriage	1				
Z0125267	X-Axis Rail & Support	1				
Parents Case Packer Main / Case Robot / X-Axis / X-Axis Drive						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252 / Z0125258						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1205974	Robot X Gearbox Update PRJ_001923	1				
704964	32-AT10 FLEX STEEL (COUNT IN INCHES)	150	BRECOFLEX	32-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0002885	32 AT10 IDLER PULLEY FOR 1" BRG	1	Aagard	Z0002885	X	
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	2	NICE	7616 DLGTN	X	Baldwin Supply
Z0004941	Belt Clamp (AT10 x 32 mm WD Belt w/5/16-18 Taps)	1	Aagard	Z0004941		
Z0008543	Aagard hub 32mm bore	1	Aagard	Z0008543	X	
Z0008545	Pulley Weldment 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	Z0008545	X	
Z0028999	Idler Shaft	1	Aagard	Z0028999		
Z0029303	Motor Support	1	Aagard	Z0029303		
Z0040774	Belt Clamp (AT10 x 32 mm wide belt w 5/16-18 taps)	1	Aagard	Z0040774		
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0103609	Servo Motor, KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No	1	INDRAMAT	R911321217	X	John Henry Foster
Z0105320	Spacer Round 1.00 OD x 0.41 ID x 0.50 LG	2	Aagard	Z0105320		
Z0122218	Idler Mount	2	Aagard	Z0122218		
Z0123239	Prox Mount	1	Aagard	Z0123239		
Z0123296	Belt Trap Guide	1	Aagard	Z0123296		
Z0125704	Motor Mount	1	Aagard	Z0125704		
Parents Case Packer Main / Case Robot / X-Axis / X-Axis Drive / Robot X Gearbox Update PRJ_001923						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252 / Z0125258 / 1205974						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154251	NPL 035S-MF1-7-1E1/Indramat MKD071 or KSM061	1	ALPHA	NPL 035S-MF1-7-1E1/Indramat (S	X	Werner Electric Supply
Parents Case Packer Main / Case Robot / X-Axis / X-Axis Carriage						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252 / Z0125264						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
97193	1.50 Cam Follower w/Hex Hole	2	MCGILL	CF-1.50 SB	X	Baldwin Supply
1056491	Belt Tensioner Weldment	1				
Z0004297	JOURNAL ASSY LJ-54C CONCENTRIC Long Journal	3	HEPCO	LJ-54-C	X	
Z0004298	JOURNAL ASSY LJ-54-E ECCENTRIC Long Journal	3	HEPCO	LJ-54-E	X	
Z0004394	Compression 0.945 OD x 2.50 LG x 0.162 Wire Dia Rate 288 lb/in OT	1	LEE SPRING	LHL-1000B-06	X	
Z0122215	Y Cam Follower Mt	1	Aagard	Z0122215		
Z0125711	Journal Mount	1	Aagard	Z0125711		
Z0125712	Journal Mount	1	Aagard	Z0125712		
Parents Case Packer Main / Case Robot / X-Axis / X-Axis Carriage / Belt Tensioner Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252 / Z0125264 / 1056491						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0029007	Y Belt Tensioner	1	Aagard	Z0029007		
Z0066636	1/2-13 Redi Rod	1	Aagard	Z0066636		
Parents Case Packer Main / Case Robot / X-Axis / X-Axis Rail & Support						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125252 / Z0125267						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

Z0029041	Cam Rail	1	Aagard	Z0029041	X	
Z0029085	Spacer Bar	12	Aagard	Z0029085		
Z0029087	y-axis vrail	1	Aagard	Z0029087	X	
Z0029089	V Rail Mtg Plate	1	Aagard	Z0029089		
Z0029315	V Rail Spacer	7	Aagard	Z0029315		
Z0029854	Upper Frame, Y-Axis Mount	1	Aagard	Z0029854		
Z0030181	Robot Rail Vert Support	3	Aagard	Z0030181		
Z0049741	Robot Rail Horz Tie	2	Aagard	Z0049741		
Z0122212	X Axis Stop	2	Aagard	Z0122212		
Z0124829	Robot Rail Vert Support	1	Aagard	Z0124829		
Parents Case Packer Main / Case Robot / Case Robot Z						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125253						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125272	Z-Axis Drive	1				
Z0125274	Z-Axis Rail	1				
Z0125276	Case Vacuum	1				
Parents Case Packer Main / Case Robot / Case Robot Z / Z-Axis Drive						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125253 / Z0125272						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1205975	Robot Z Gearbox Update PRJ_001923	1				
704964	32-AT10 FLEX STEEL (COUNT IN INCHES)	60	BRECOFLEX	32-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0000375	Pusher Belt Idler	2	Aagard	Z0000375	X	
Z0004297	JOURNAL ASSY LJ-54C CONCENTRIC Long Journal	2	HEPCO	LJ-54-C	X	
Z0004298	JOURNAL ASSY LJ-54-E ECCENTRIC Long Journal	2	HEPCO	LJ-54-E	X	
Z0004394	Compression 0.945 OD x 2.50 LG x 0.162 Wire Dia Rate 288 lb/in OT	1	LEE SPRING	LHL-1000B-06	X	
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	4	NICE	7616 DLGTN	X	Baldwin Supply
Z0004940	Belt Clamp (AT10 x 32 mm WD Belt w/11/32 Clearance Holes)	1	Aagard	Z0004940		
Z0004941	Belt Clamp (AT10 x 32 mm WD Belt w/5/16-18 Taps)	1	Aagard	Z0004941		
Z0008543	Aagard hub 32mm bore	1	Aagard	Z0008543	X	
Z0008545	Pulley Weldment 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	Z0008545	X	
Z0029283	Z-Axis Stop	1	Aagard	Z0029283		
Z0029285	Z-axis Takeup	1	Aagard	Z0029285		
Z0029292	Belt Take-up Plate	1	Aagard	Z0029292		
Z0029294	Belt Clamp Cover Plate	1	Aagard	Z0029294		
Z0029295	Motor Mount Bracket	1	Aagard	Z0029295		
Z0029297	CAM FOLLOWER MT	1	Aagard	Z0029297		
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0066638	1/2-13 Redi Rod	1	Aagard	Z0066638		
Z0103610	Motor KSM01.2B-061C-61N-M1-HP2-SE-NN-D7-NN-FW (w/Brake w/	1	INDRAMAT	R911321216	X	John Henry Foster
Z0122204	Pusher Idle Shaft 1rdx6.00	2	Aagard	Z0122204		
Z0125731	Journal Mount	2	Aagard	Z0125731		
Z0127672	Prox Mount	1	Aagard	Z0127672		
Parents Case Packer Main / Case Robot / Case Robot Z / Z-Axis Drive / Robot Z Gearbox Update PRJ_001923						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125253 / Z0125272 / 1205975						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154251	NPL 035S-MF1-7-1E1/Indramat MKD071 or KSM061	1	ALPHA	NPL 035S-MF1-7-1E1/Indramat (S	X	Werner Electric Supply
Parents Case Packer Main / Case Robot / Case Robot Z / Z-Axis Rail						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125253 / Z0125274						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0029300	z-axis v-rail	1	Aagard	Z0029300	X	
Z0125281	Z-Axis V-Rail Support Bar	1	Aagard	Z0125281		
Parents Case Packer Main / Case Robot / Case Robot Z / Case Vacuum						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125253 / Z0125276						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0014917	3 Port Pilot Poppet External Pilot 1.00 NPT 24V DC w/Lamp	1	SMC	VG342R-5DZ-10N	X	Braas Company
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC	1	ELESA	KHY-580	X	Essentra Components
Z0133532	3/8 threaded washer	1	Aagard	Z0133532		
Z0182317	Switch, Vacuum w/brkt, 2 outputs, ZSE40A-N01-Y-P-X531 w/ QD Plu	1	SMC	ZSE40A-N01-Y-P-X531	X	Braas Company
Parents Case Packer Main / Case Robot / Cattracks						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125254						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208201	Vacuum Blowback Valve Mount PRJ_001923	1				
Z0017971	E-Chain 26-07 Series Tiewrap Mnt Brkts (Locking) (SET OF 2)	2	IGUS	2607-12PZB	X	Igus
Z0029726	Vertical Cat Track Mount	1	Aagard	Z0029726		
Z0030199	Cat Track Mount	1	Aagard	Z0030199		
Z0104977	E-Chain 27-07 Series -100 (3.94 R) (COUNT IN LINKS)	18	IGUS	27-07-100-0	X	Igus
Z0108232	E-Chain 27i-07 Series -175 (6.89 R) (COUNT IN LINKS)	25	IGUS	27i-07-175-0	X	Igus
Z0122221	Cat Track Mnt,	1	Aagard	Z0122221		
Z0122222	Cat Track Mnt.	1	Aagard	Z0122222		
Z0125246	Cattrack Mount Spacer	1	Aagard	Z0125246		
Parents Case Packer Main / Case Robot / Cattracks / Vacuum Blowback Valve Mount PRJ_001923						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125254 / 1208201						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1186256	SV - CasePacker Robot Blow Back	1				
Parents Case Packer Main / Case Robot / Cattracks / Vacuum Blowback Valve Mount PRJ_001923 / SV - CasePacker Robot Blow Back						
Parent #s 120 / Case Packer / D0002272 / Z0125251 / Z0125254 / 1208201 / 1186256						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1185455	Vertical Cat Track Mount	1	Aagard	1185455		
Z0300779	2 Position Single Solenoid 24V DC 42mA Internal Pilot w/Single Manif	1	SMC	SV3100-5W1U-03N	X	Braas Company

Parents Case Packer Main / Case Pusher						
Parent #s 120 / Case Packer / D0002272 / Z0125320						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125323	Case Pusher Mount	1				
Z0125334	Case Pusher	1				
Parents Case Packer Main / Case Pusher / Case Pusher Mount						
Parent #s 120 / Case Packer / D0002272 / Z0125320 / Z0125323						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	1	KIPP	6T32A02K	X	JW Winco Inc.
702736	Adjustable Handle 0.375-16 x 1.77 Stud Type (STEEL)	1	KIPP	6T45A02K	X	JW Winco Inc.
Z0023956	2 Position Single Solenoid 24V DC 42mA External Pilot w/Single Man	1	SMC	VQ4101R-5-03T		Braas Company
Z0029743	T-Nut	1	Aagard	Z0029743		
Z0125321	Case Pusher Upright	1	Aagard	Z0125321		
Parents Case Packer Main / Case Pusher / Case Pusher						
Parent #s 120 / Case Packer / D0002272 / Z0125320 / Z0125334						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94552	0.4375 FEMALE RH	1	AURORA	MW-7Z	X	Baldwin Supply
Z0006243	0.502 ID X 0.753 OD X 0.75 LG Flange Bushing, FF-707-2 Reliable B	2	RELIABLE BRONZE	FF-707-2		Baldwin Supply
Z0025910	Rear Trunnion Bracket For 32mm Bore Cylinder	1	SMC	NCG-P032	X	Braas Company
Z0062417	Case pusher pivot shaft	1	Aagard	Z0062417		
Z0063049	32 mm Bore x 2.00 Stroke Double Clevis w/ Air Cushion	1	SMC	NCDGDA32-0200	X	Braas Company
Z0066651	Pivot Block	1	Aagard	Z0066651		
Z0125328	Cylinder Mount	1	Aagard	Z0125328		
Z0125333	Quick Handle Pointer	1	Aagard	Z0125333	X	
Z0221729	Pusher Plate Weldment Assembly	1	Aagard	Z0221729		
Parents Case Packer Main / Case Pusher / Case Pusher / Pusher Plate Weldment Assembly						
Parent #s 120 / Case Packer / D0002272 / Z0125320 / Z0125334 / Z0221729						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125324	Pusher Plate	1	Aagard	Z0125324		
Z0125326	Pusher Plate Weldment	1	Aagard	Z0125326		
Z0125327	Pusher Plate Shaft	1	Aagard	Z0125327		
Parents Case Packer Main / Upper Compression Mounting						
Parent #s 120 / Case Packer / D0002272 / Z0125335						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125343	Vert Adjustment	1				
Z0125358	Upper Compression Frame	1				
Parents Case Packer Main / Upper Compression Mounting / Vert Adjustment						
Parent #s 120 / Case Packer / D0002272 / Z0125335 / Z0125343						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94099	0.75 ID x 1.50 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	4	RULAND	34308		Fastenal Company
94172	#40 Roller Chain (Count in Inches)	63	JEFFREY	# 40-WYRB	X	Baldwin Supply
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	2	UST	40B18 0.75B UST ONLY		Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	1	DODGE	124175		Baldwin Supply
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049860	Scale 0.063 x 0.50 x 462 mm 19.00" Long	1	METALPHOTO	149983		Metalphoto of Cincinnati
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	1	Aagard	Z0061389		
Z0061404	Adjusting Screw Block RH Large	2			X	
Z0064572	End Cap 0.19 x 1.25 Dia w/0.41 THRU	3	Aagard	Z0064572		
Z0064588	6" Hand Crank Tapped	1	Aagard	Z0064588	X	
Z0064591	Adjusting Screw Tensioner Spacer 1.00"	1	Aagard	Z0064591		
Z0071905	Tolomatic Slide Rite STD 1:1 LH 0.75" Bore	1	TOL-O-MATIC	0221-0400 LH	X	Braas Company
Z0122539	Adjusting Screw 1-5ACME RH	1	Aagard	Z0122539		
Z0122556	Vertical Adjust Side Plate	1	Aagard	Z0122556		
Z0122563	Adjusting Screw 1-5ACME RH	1	Aagard	Z0122563		
Z0123564	vertical adjust side plate	1	Aagard	Z0123564		
Z0123565	corner block	2	Aagard	Z0123565		
Z0123566	nutblock	2	Aagard	Z0123566		
Z0125342	Vertical Adjust X-Member	1	Aagard	Z0125342		
Z0127252	Hand Crank Shaft	1	Aagard	Z0127252		
Z0129514	Chain Tensioner Mount	1	Aagard	Z0129514		
Parents Case Packer Main / Upper Compression Mounting / Upper Compression Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125335 / Z0125358						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1146791	PE - Case Registration Sensor PRJ1028	1				
Z0122669	Vert Adjust Frame Sideplate	1	Aagard	Z0122669		
Z0123577	Vertical Adjustment Pointer	1	Aagard	Z0123577		
Z0123579	vertical strap	4	Aagard	Z0123579		
Z0123580	horz crossmember	2	Aagard	Z0123580		
Z0123666	corner block	7	Aagard	Z0123666		
Z0123667	center frame brace	1	Aagard	Z0123667		
Z0123669	Frame Mid Plate	1	Aagard	Z0123669		
Z0123670	Delrin block	5	Aagard	Z0123670		
Z0123671	Delrin pad	3	Aagard	Z0123671		
Z0125349	Vertical Adjust Crossmember	1	Aagard	Z0125349		
Z0125350	Vertical Adjust X-Member	1	Aagard	Z0125350		
Z0125351	vertical adjust crossmember	1	Aagard	Z0125351		
Z0125354	Frame Mid Plate	1	Aagard	Z0125354		
Z0125356	Vert Adjust Frame Sideplate	1	Aagard	Z0125356		
Parents Case Packer Main / Upper Compression Mounting / Upper Compression Frame / PE - Case Registration Sensor PRJ1028						

Parent #s 120 / Case Packer / D0002272 / Z0125335 / Z0125358 / 1146791						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1009550	5/16 Threaded Flat Head Washer	1	Aagard	1009550		
1109500	Vision Sensor IS2000M-120-40-125 IN-SIGHT 2000-120 VISION SEN	1	COGNEX	IS2000M-120-40-125	X	Cognex Corporation
1120593	Sensor Mount	1	Aagard	1120593		
1120594	Corner Block	1	Aagard	1120594		
1120595	Sensor Mount	1	Aagard	1120595		
1120596	Sensor Mount	1	Aagard	1120596		
1136405	Manifold Mount	1	Aagard	1136405		
1136406	Spacer	1	Aagard	1136406		
795901	0.3775 ID X 0.75 OD X 0.0625 LG Thrust Bushing, TT-710-1 Reliable	1	RELIABLE BRONZE	TT-710-1		Baldwin Supply
Z0017544	0.502 ID X 0.627 OD X 0.5625 LG Flange Bushing, FF-620-5 Reliable	1	RELIABLE BRONZE	FF-620-5		Baldwin Supply
Z0018157	SHOULDER BOLT 0.50 x 0.625	1	SHLDBLT	1126347		Fastenal Company
Z0050253	Adjustable Handle 0.3125-18 x 1.57 Stud Type (STEEL)	1	REID	KHB-64	X	JW Winco Inc.
Parents Case Packer Main / Case Stop						
Parent #s 120 / Case Packer / D0002272 / Z0125384						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94552	0.4375 FEMALE RH	1	AURORA	MW-7Z	X	Baldwin Supply
Z0006243	0.502 ID X 0.753 OD X 0.75 LG Flange Bushing, FF-707-2 Reliable B	2	RELIABLE BRONZE	FF-707-2		Baldwin Supply
Z0025910	Rear Trunnion Bracket For 32mm Bore Cylinder	1	SMC	NCG-P032	X	Braas Company
Z0062417	Case pusher pivot shaft	1	Aagard	Z0062417		
Z0063049	32 mm Bore x 2.00 Stroke Double Clevis w/ Air Cushion	1	SMC	NCDGDA32-0200	X	Braas Company
Z0066737	Pivot Block	1	Aagard	Z0066737	X	
Z0125383	Cylinder Mount	1	Aagard	Z0125383		
Z0181271	Pusher Plate Weldment	1	Aagard	Z0181271		
Z0181272	Case Stop Mount Weldment	1	Aagard	Z0181272		
Parents Case Packer Main / Case Stop / Pusher Plate Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125384 / Z0181271						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125377	Pusher Plate	1	Aagard	Z0125377		
Z0125379	Pusher Plate Shaft	1	Aagard	Z0125379		
Z0125380	Pusher Plate Weldment	1	Aagard	Z0125380		
Parents Case Packer Main / Case Stop / Case Stop Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125384 / Z0181272						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125381	Case Stop Adj Mnt	1	Aagard	Z0125381		
Z0125382	Case Stop Vert. Adjust	1	Aagard	Z0125382		
Parents Case Packer Main / Compression Assemblies						
Parent #s 120 / Case Packer / D0002272 / Z0125401						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125413	Fixed lower Compression	1				
Z0125415	Adj. Lower Compression	1				
Z0125424	Fixed Upper Compression	1				
Z0125445	Adj. Upper Compression	1				
Z0125455	Compression Extensions (8" flaps)	1				
Z0314494	Aldi Full Flap Compression Plate Change Part	1				
Parents Case Packer Main / Compression Assemblies / Fixed lower Compression						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125413						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94401	0.50 MALE LH	1	AURORA	MB-8Z	X	Baldwin Supply
Z0005505	0.50 MALE RH	3	AURORA	MM-8Z	X	Baldwin Supply
Z0009893	LP090-MO1-10-111/INDRAMAT FOR MKD041-B5 or KSM041 w/ Pai	1	ALPHA	MKD041-B5		Wittenstein, Inc.
Z0009897	Aagard hub 22mm bore	1	Aagard	Z0009897	X	
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	1	REID	FR-375	X	Reid Supply, an Essentra Company
Z0029525	connecting rod	1	Aagard	Z0029525	X	
Z0029527	Round Spacer	2	Aagard	Z0029527		
Z0058648	Flap Lead In	1	Aagard	Z0058648		West Central Metal Fab
Z0059111	compression arm stop	1	Aagard	Z0059111		
Z0059118	compression drive arm	1	Aagard	Z0059118		
Z0090089	Bottom Compression Plate Short Flap Mnts	2	Aagard	Z0090089		
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster
Z0123713	Fixed Compression Plate	1	Aagard	Z0123713		
Z0123714	Short Flap Bottom Compression Plate	1	Aagard	Z0123714		
Z0123764	compression pivot mount	1	Aagard	Z0123764		
Z0123766	nutblock	1	Aagard	Z0123766		
Z0125412	Servo/GB Mount	1	Aagard	Z0125412		
Z0181163	Flap Lead In Mount Weldment	1	Aagard	Z0181163		
Z0181230	Lower Compression Plate Weldment	1	Aagard	Z0181230		
Parents Case Packer Main / Compression Assemblies / Fixed lower Compression / Flap Lead In Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125413 / Z0181163						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0058622	Flap Lead In Mount	1	Aagard	Z0058622		
Z0058623	Flap Lead In Mount	1	Aagard	Z0058623		
Parents Case Packer Main / Compression Assemblies / Fixed lower Compression / Lower Compression Plate Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125413 / Z0181230						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123711	compression shaft	1	Aagard	Z0123711		
Z0123712	compression plate mount	2	Aagard	Z0123712		
Parents Case Packer Main / Compression Assemblies / Adj. Lower Compression						

Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125415						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94401	0.50 MALE LH	1	AURORA	MB-8Z	X	Baldwin Supply
Z0005505	0.50 MALE RH	3	AURORA	MM-8Z	X	Baldwin Supply
Z0009893	LP090-MO1-10-111/INDRAMAT FOR MKD041-B5 or KSM041 w/ Pai	1	ALPHA	MKD041-B5		Wittenstein, Inc.
Z0009897	Aagard hub 22mm bore	1	Aagard	Z0009897	X	
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	1	REID	FR-375	X	Reid Supply, an Essentra Company
Z0029525	connecting rod	1	Aagard	Z0029525	X	
Z0029527	Round Spacer	2	Aagard	Z0029527		
Z0058648	Flap Lead In	1	Aagard	Z0058648		West Central Metal Fab
Z0059111	compression arm stop	1	Aagard	Z0059111		
Z0059118	compression drive arm	1	Aagard	Z0059118		
Z0090089	Bottom Compression Plate Short Flap Mnts	2	Aagard	Z0090089		
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster
Z0123717	Fixed Compression Plate	1	Aagard	Z0123717		
Z0123764	compression pivot mount	1	Aagard	Z0123764		
Z0125414	Servo/GB Mount	1	Aagard	Z0125414		
Z0135943	Short Flap Bottom Compression Plate	1	Aagard	Z0135943		
Z0181163	Flap Lead In Mount Weldment	1	Aagard	Z0181163		
Z0181230	Lower Compression Plate Weldment	1	Aagard	Z0181230		
Parents Case Packer Main / Compression Assemblies / Adj. Lower Compression / Flap Lead In Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125415 / Z0181163						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0058622	Flap Lead In Mount	1	Aagard	Z0058622		
Z0058623	Flap Lead In Mount	1	Aagard	Z0058623		
Parents Case Packer Main / Compression Assemblies / Adj. Lower Compression / Lower Compression Plate Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125415 / Z0181230						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123711	compression shaft	1	Aagard	Z0123711		
Z0123712	compression plate mount	2	Aagard	Z0123712		
Parents Case Packer Main / Compression Assemblies / Fixed Upper Compression						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125424						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94401	0.50 MALE LH	1	AURORA	MB-8Z	X	Baldwin Supply
Z0005505	0.50 MALE RH	3	AURORA	MM-8Z	X	Baldwin Supply
Z0009893	LP090-MO1-10-111/INDRAMAT FOR MKD041-B5 or KSM041 w/ Pai	1	ALPHA	MKD041-B5		Wittenstein, Inc.
Z0009897	Aagard hub 22mm bore	1	Aagard	Z0009897	X	
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	1	REID	FR-375	X	Reid Supply, an Essentra Company
Z0029525	connecting rod	1	Aagard	Z0029525	X	
Z0059111	compression arm stop	1	Aagard	Z0059111		
Z0059118	compression drive arm	1	Aagard	Z0059118		
Z0090075	Top Compression Plate Short Flap Mnts	2	Aagard	Z0090075		
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster
Z0122697	Round Spacer	1				
Z0123699	Fixed Compression Plate	1	Aagard	Z0123699		
Z0123705	Short Flap Top Compression Plate	1	Aagard	Z0123705		
Z0123732	compression pivot mount	2	Aagard	Z0123732		
Z0125418	compression pivot mount	1	Aagard	Z0125418		
Z0125422	Servo/GB Mount	1	Aagard	Z0125422		
Z0181167	Upper Compression Plate Weldment	1	Aagard	Z0181167		
Z0181169	Compression Plow Weldment	1	Aagard	Z0181169		
Parents Case Packer Main / Compression Assemblies / Fixed Upper Compression / Upper Compression Plate Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125424 / Z0181167						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123701	compression shaft	1	Aagard	Z0123701		
Z0123702	compression plate mount	2	Aagard	Z0123702		
Parents Case Packer Main / Compression Assemblies / Fixed Upper Compression / Compression Plow Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125424 / Z0181169						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125416	Compression Plow	1	Aagard	Z0125416		
Z0125417	Compression Plow Mount	1	Aagard	Z0125417		
Parents Case Packer Main / Compression Assemblies / Adj. Upper Compression						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125445						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94401	0.50 MALE LH	1	AURORA	MB-8Z	X	Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	1	DODGE	124175		Baldwin Supply
Z0005505	0.50 MALE RH	3	AURORA	MM-8Z	X	Baldwin Supply
Z0009893	LP090-MO1-10-111/INDRAMAT FOR MKD041-B5 or KSM041 w/ Pai	1	ALPHA	MKD041-B5		Wittenstein, Inc.
Z0009897	Aagard hub 22mm bore	1	Aagard	Z0009897	X	
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	1	REID	FR-375	X	Reid Supply, an Essentra Company
Z0029525	connecting rod	1	Aagard	Z0029525	X	
Z0049853	Scale 0.063 X .50 X 157 mm, 7.00" Long	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0059111	compression arm stop	1	Aagard	Z0059111		
Z0059118	compression drive arm	1	Aagard	Z0059118		
Z0061404	Adjusting Screw Block RH Large	1			X	
Z0090075	Top Compression Plate Short Flap Mnts	2	Aagard	Z0090075		
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster
Z0122675	Compression Pivot Mount	1	Aagard	Z0122675		
Z0122697	Round Spacer	1				

Z0123672	horz adjust rail	2	Aagard	Z0123672		
Z0123673	horz adjust slide	4	Aagard	Z0123673		
Z0123677	compression mount top plate	1	Aagard	Z0123677		
Z0123679	upper compression side plate	1	Aagard	Z0123679		
Z0123684	nut mount	1	Aagard	Z0123684		
Z0123685	pointer	1	Aagard	Z0123685		
Z0123687	compression pivot mount	1	Aagard	Z0123687		
Z0123688	compression pivot mount	1	Aagard	Z0123688		
Z0123696	compression plow mount	1	Aagard	Z0123696		
Z0123708	Fixed Compression Plate	1	Aagard	Z0123708		
Z0125442	Servo/GB Mount	1	Aagard	Z0125442		
Z0125443	Upper Compression Side Plate	1	Aagard	Z0125443		
Z0127249	Stiffener	1	Aagard	Z0127249		
Z0135944	Short Flap Top Compression Plate	1	Aagard	Z0135944		
Z0137747	Adjusting Screw 1-5ACME RH	1	Aagard	Z0137747		
Z0138060	Hand Wheel, 4.00 Dia Alum. Revolving Fold Away Handle, Black, 3/8"	1	REID	KHV-105	X	Essentra Components
Z0181167	Upper Compression Plate Weldment	1	Aagard	Z0181167		
Z0181252	Compression Plow Weldment	1	Aagard	Z0181252		
Parents Case Packer Main / Compression Assemblies / Adj. Upper Compression / Upper Compression Plate Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125445 / Z0181167						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123701	compression shaft	1	Aagard	Z0123701		
Z0123702	compression plate mount	2	Aagard	Z0123702		
Parents Case Packer Main / Compression Assemblies / Adj. Upper Compression / Compression Plow Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125445 / Z0181252						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125427	Compression Plow	1	Aagard	Z0125427		
Z0125428	Compression Plow Mount	1	Aagard	Z0125428		
Parents Case Packer Main / Compression Assemblies / Compression Extensions (8" flaps)						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0125455						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0015568	Spring Plunger L-Handle Locking 0.375-16 Threads x 0.25 Dia Pin	2	REID	FR-375	X	Reid Supply, an Essentra Company
Z0090076	Top Compression Plate Long Flap Mnts	4	Aagard	Z0090076		
Z0090091	Bottom Compression Plate Long Flap Mnts	4	Aagard	Z0090091		
Z0123716	Long Flap Bottom Adj. Compression Plate	1	Aagard	Z0123716		
Z0123720	Long Flap Bottom Fixed Compression Plate	1	Aagard	Z0123720		
Z0125450	Long Flap Top Fixed Compression Plate	1	Aagard	Z0125450		
Z0125452	Long Flap Top Adj. Compression Plate	1	Aagard	Z0125452		
Parents Case Packer Main / Compression Assemblies / Aldi Full Flap Compression Plate Change Part						
Parent #s 120 / Case Packer / D0002272 / Z0125401 / Z0314494						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0314487	Long Flap Bottom Fixed Compression Plate	1	Aagard	Z0314487		
Z0314489	Long Flap Bottom Adj. Compression Plate	1	Aagard	Z0314489		
Z0314490	Long Flap Top Adj. Compression Plate	1	Aagard	Z0314490		
Z0314491	Long Flap Top Fixed Compression Plate	1	Aagard	Z0314491		
Z0314492	Bottom Compression Plate Long Flap Mnts	4	Aagard	Z0314492		
Z0314493	Top Compression Plate Long Flap Mnts	4	Aagard	Z0314493		
Parents Case Packer Main / Glue Gun/Divider Assy						
Parent #s 120 / Case Packer / D0002272 / Z0125457						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125479	Upper Glue Gun Assy	1				
Z0125493	Lower Glue Gun Assy	1				
Z0125514	Minor Hold In Assy	1				
Parents Case Packer Main / Glue Gun/Divider Assy / Upper Glue Gun Assy						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125479						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1056513	Adjustable Side Glue Mount Weldment	1	Aagard	1056513		
1056514	Fixed Glue Mount Weldment	1	Aagard	1056514		
Z0004483	Valve, Sol. for Glue, 1/4" NPT w/ LED cnctr 411A-B0A-DM-DDAJ-1KG	2	MAC	411A-B0A-DM-DDAJ-1KG		Hartfiel Automation Inc
Z0021238	Adjustable Handle 0.38-16 x 1.57 Stud Type (STEEL)	2	KIPP	6T40A03K	X	JW Winco Inc.
Z0029743	T-Nut	1	Aagard	Z0029743		
Z0049853	Scale 0.063 X .50 X 157 mm, 7.00" Long	2	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0127421	glue mount guide	1	Aagard	Z0127421		
Z0134233	Valve Mount	1	Aagard	Z0134233		
Z0136101	Glue Mount Guide	1	Aagard	Z0136101		
Z0181126	Glue Mount Standoff Weldment	1	Aagard	Z0181126		
Z0181127	Glue Plow Weldment	2	Aagard	Z0181127		
Parents Case Packer Main / Glue Gun/Divider Assy / Upper Glue Gun Assy / Adjustable Side Glue Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125479 / 1056513						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125473	Upper Glue Mount	1	Aagard	Z0125473		
Z0125475	Upper Adjustable Glue Gun Mount	1	Aagard	Z0125475		
Parents Case Packer Main / Glue Gun/Divider Assy / Upper Glue Gun Assy / Fixed Glue Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125479 / 1056514						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129460	Upper Glue Mount	1	Aagard	Z0129460		
Z0129461	Glue Mount	1	Aagard	Z0129461		
Z0129462	Upper Fixed Glue Gun Mount	1	Aagard	Z0129462		
Parents Case Packer Main / Glue Gun/Divider Assy / Upper Glue Gun Assy / Glue Mount Standoff Weldment						

Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125479 / Z0181126						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125468	Glue Mount	1	Aagard	Z0125468		
Z0125470	Glue Mount Standoff	1	Aagard	Z0125470		
Z0125471	Glue Mount	1	Aagard	Z0125471		
Parents Case Packer Main / Glue Gun/Divider Assy / Upper Glue Gun Assy / Glue Plow Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125479 / Z0181127						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0136441	Glue Plow Mount	1	Aagard	Z0136441		
Z0136442	Glue Plow	1	Aagard	Z0136442		
Parents Case Packer Main / Glue Gun/Divider Assy / Lower Glue Gun Assy						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125493						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1056520	Lower Fixed Glue Gun Mount Weldment	1	Aagard	1056520		
Z0004483	Valve, Sol. for Glue, 1/4" NPT w/ LED cnctr 411A-B0A-DM-DDAJ-1K0	2	MAC	411A-B0A-DM-DDAJ-1K0		Hartfiel Automation Inc
Z0021238	Adjustable Handle 0.38-16 x 1.57 Stud Type (STEEL)	2	KIPP	6T40A03K	X	JW Winco Inc.
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	2	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0066725	lower glue mount	1	Aagard	Z0066725		
Z0107831	T nut	1	Aagard	Z0107831		
Z0122463	Glue Mount Vertical	1	Aagard	Z0122463		
Z0134233	Valve Mount	1	Aagard	Z0134233		
Z0181127	Glue Plow Weldment	2	Aagard	Z0181127		
Z0181131	Lower Fixed Post Weldment	1	Aagard	Z0181131		
Parents Case Packer Main / Glue Gun/Divider Assy / Lower Glue Gun Assy / Lower Fixed Glue Gun Mount Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125493 / 1056520						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129464	Glue Gun Mnt., Lower Fixed	1	Aagard	Z0129464		
Z0129465	Glue Gun Mnt., Lower Fixed	1	Aagard	Z0129465		
Z0129466	Glue Gun Mnt., Fixed Lower	1	Aagard	Z0129466		
Parents Case Packer Main / Glue Gun/Divider Assy / Lower Glue Gun Assy / Glue Plow Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125493 / Z0181127						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0136441	Glue Plow Mount	1	Aagard	Z0136441		
Z0136442	Glue Plow	1	Aagard	Z0136442		
Parents Case Packer Main / Glue Gun/Divider Assy / Lower Glue Gun Assy / Lower Fixed Post Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125493 / Z0181131						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125483	Lower Fixed Glue Mount Post	1	Aagard	Z0125483		
Z0125485	Lower Glue Mount Post, Fixed	1	Aagard	Z0125485		
Parents Case Packer Main / Glue Gun/Divider Assy / Minor Hold In Assy						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125514						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0021238	Adjustable Handle 0.38-16 x 1.57 Stud Type (STEEL)	2	KIPP	6T40A03K	X	JW Winco Inc.
Z0055808	After Tucker Support Gusset	2	Aagard	Z0055808		
Z0060635	Reflector Mnt	1	Aagard	Z0060635		
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0107831	T nut	1	Aagard	Z0107831		
Z0122448	Sensor Mnt, Trail Open Flap	1	Aagard	Z0122448		
Z0123440	Reflex LED 0.01-4m (M12) Non-Adj LO/DO (W4) (1044347)	1	SICK	WL4-3P3430	X	Sick Inc
Z0125508	After Tucker Vertical Adjust Mount	1	Aagard	Z0125508		
Z0125512	After Tucker Vertical Adjust Mount	1	Aagard	Z0125512		
Z0221873	Operator Side After Tuck Rail Weldment	1	Aagard	Z0221873		
Z0221874	Non-Operator Side After Tuck Rail Weldment	1	Aagard	Z0221874		
Parents Case Packer Main / Glue Gun/Divider Assy / Minor Hold In Assy / Operator Side After Tuck Rail Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125514 / Z0221873						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125500	After Tucker Support Rail	1	Aagard	Z0125500		
Z0125503	After Tucker Rail	1	Aagard	Z0125503		
Parents Case Packer Main / Glue Gun/Divider Assy / Minor Hold In Assy / Non-Operator Side After Tuck Rail Weldment						
Parent #s 120 / Case Packer / D0002272 / Z0125457 / Z0125514 / Z0221874						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125503	After Tucker Rail	1	Aagard	Z0125503		
Z0125505	After Tucker Support Rail	1	Aagard	Z0125505		
Parents Case Packer Main / Orienter Guarding						
Parent #s 120 / Case Packer / D0002272 / Z0125554						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0006890	Hinge, Type A, RH Hinge	4	SOUTHCO	96-10-410-11	X	Allegis Corporation
Z0008726	Handle, NON LOCKING (Turn CCW to latch)	1	SOUTHCO	92-32-532	X	Allegis Corporation
Z0121797	Guard Switch 8 Pin SensaGuard M12 QD 24 VDC RFID 2N.C. Safety	1	AB	440N-Z21SS2HN	X	Werner Electric Supply
Z0124537	Poly Guard Door	1	Aagard	Z0124537		
Z0124767	Door Stiffener	1	Aagard	Z0124767		
Z0125553	Hinge Post	1	Aagard	Z0125553		
Z0133285	Switch Nut Block	1	Aagard	Z0133285		West Central Metal Fab
Parents Case Packer Main / Infeed Guarding						
Parent #s 120 / Case Packer / D0002272 / Z0125556						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0006890	Hinge, Type A, RH Hinge	4	SOUTHCO	96-10-410-11	X	Allegis Corporation
Z0008726	Handle, NON LOCKING (Turn CCW to latch)	1	SOUTHCO	92-32-532	X	Allegis Corporation
Z0121797	Guard Switch 8 Pin SensaGuard M12 QD 24 VDC RFID 2N.C. Safety	1	AB	440N-Z21SS2HN	X	Werner Electric Supply

Z0124539	Hinge Post	1	Aagard	Z0124539		
Z0124570	Poly Guard Door	1	Aagard	Z0124570		
Z0124764	Fixed Guard	1	Aagard	Z0124764		
Z0124767	Door Stiffener	1	Aagard	Z0124767		
Z0127341	Switch Nut Block	1	Aagard	Z0127341		
Parents Case Packer Main / Guarding						
Parent #s 120 / Case Packer / D0002272 / Z0125793						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125790	Loader Guarding	1				
Z0125791	Non-Operator Side	1				
Z0125792	Operator Side	1				
Parents Case Packer Main / Guarding / Loader Guarding						
Parent #s 120 / Case Packer / D0002272 / Z0125793 / Z0125790						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124509	Fixed Guard	1	Aagard	Z0124509		
Z0124510	Fixed Loader Guard, SS	1	Aagard	Z0124510		West Central Metal Fab
Z0124515	Fixed Loader Guard, SS	1	Aagard	Z0124515		West Central Metal Fab
Z0124517	Diamond Plate Deck	1	Aagard	Z0124517		West Central Metal Fab
Parents Case Packer Main / Guarding / Non-Operator Side						
Parent #s 120 / Case Packer / D0002272 / Z0125793 / Z0125791						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0006889	Hinge, Type B, LH Hinge	8	SOUTHCO	96-10-420-11	X	Allegis Corporation
Z0008725	Handle, NON LOCKING (Turn CW to latch)	2	SOUTHCO	92-31-532	X	Allegis Corporation
Z0121797	Guard Switch 8 Pin SensaGuard M12 QD 24 VDC RFID 2N.C. Safety	2	AB	440N-Z21SS2HN	X	Werner Electric Supply
Z0124521	Fixed Guard	1	Aagard	Z0124521		
Z0124539	Hinge Post	2	Aagard	Z0124539		
Z0124576	Poly Guard Door	1	Aagard	Z0124576		
Z0124578	Poly Guard Door	1	Aagard	Z0124578		
Z0124767	Door Stiffener	2	Aagard	Z0124767		
Z0124807	Fixed Guard	1	Aagard	Z0124807		
Z0127341	Switch Nut Block	2	Aagard	Z0127341		
Parents Case Packer Main / Guarding / Operator Side						
Parent #s 120 / Case Packer / D0002272 / Z0125793 / Z0125792						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0006889	Hinge, Type B, LH Hinge	6	SOUTHCO	96-10-420-11	X	Allegis Corporation
Z0006890	Hinge, Type A, RH Hinge	5	SOUTHCO	96-10-410-11	X	Allegis Corporation
Z0008725	Handle, NON LOCKING (Turn CW to latch)	2	SOUTHCO	92-31-532	X	Allegis Corporation
Z0008726	Handle, NON LOCKING (Turn CCW to latch)	1	SOUTHCO	92-32-532	X	Allegis Corporation
Z0121797	Guard Switch 8 Pin SensaGuard M12 QD 24 VDC RFID 2N.C. Safety	3	AB	440N-Z21SS2HN	X	Werner Electric Supply
Z0124680	Guard Door	1	Aagard	Z0124680		
Z0124687	Fixed Guard	1	Aagard	Z0124687		
Z0124723	Poly Guard Door	1	Aagard	Z0124723		
Z0124733	Poly Guard Door	1	Aagard	Z0124733		
Z0124753	Fixed Guard	1	Aagard	Z0124753		
Z0124754	Hinge Post	1	Aagard	Z0124754	X	
Z0124763	Fixed Guard	1	Aagard	Z0124763		
Z0124767	Door Stiffener	1	Aagard	Z0124767		
Z0124768	Door Stiffener	1	Aagard	Z0124768		
Z0124772	Hinge Post	1	Aagard	Z0124772		
Z0124869	Guard Support Strap	2	Aagard	Z0124869		
Z0124870	Guard Mount	1	Aagard	Z0124870		
Z0125551	Fixed Guard Mount	1	Aagard	Z0125551		
Z0127341	Switch Nut Block	3	Aagard	Z0127341		
Z0131812	Fixed Guard	1				
Parents Case Packer Main / Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125794	Discharge End Frame	1	Aagard	Z0125794		
Z0125795	Infeed End Frame	1	Aagard	Z0125795		
Z0125796	Operator Side Frame	1	Aagard	Z0125796		
Z0125797	Loader Frame	1	Aagard	Z0125797		
Z0125798	Mid Members	1	Aagard	Z0125798		
Z0125799	Mid Wall	1				
Z0125800	Non-Operator Side Frame	1	Aagard	Z0125800		
Z0125801	Base Frame	1	Aagard	Z0125801		
Parents Case Packer Main / Frame / Discharge End Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125794						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125540	Discharge End Top Cross Member	1	Aagard	Z0125540		
Z0125541	Discharge End Upright	1	Aagard	Z0125541		
Z0125542	Discharge End Upright	1	Aagard	Z0125542		
Z0125543	Discharge End Upright	1	Aagard	Z0125543		
Z0125545	Discharge End Base Member	1	Aagard	Z0125545		
Parents Case Packer Main / Frame / Infeed End Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125795						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125534	Top Cross Member	1	Aagard	Z0125534		
Z0125536	Infeed Mid Cross Member	1				
Z0125537	Infeed Base Member 1	1	Aagard	Z0125537		

Z0125538	Infeed Base Member 2	1	Aagard	Z0125538		
Parents Case Packer Main / Frame / Operator Side Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125796						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125519	Operator Side Upright	1	Aagard	Z0125519		
Z0125520	Operator Side Upright	1	Aagard	Z0125520		
Z0125523	Operator Side Top Band	1				
Z0125525	Sm. Slide Rail Mount	2	Aagard	Z0125525		
Z0125526	Front Base Frame	1	Aagard	Z0125526		
Z0125527	Operator Side Base Member	1	Aagard	Z0125527		
Parents Case Packer Main / Frame / Loader Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125797						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0012865	Leg screw block	1	Aagard	Z0012865		
Z0125490	Top Cross Member	1	Aagard	Z0125490		
Z0125491	Top Mid Cross Member	1	Aagard	Z0125491		
Z0125494	Top Cross Member	1	Aagard	Z0125494		
Z0125497	Top Cross Member	1	Aagard	Z0125497		
Z0125498	Top Cross Member	1	Aagard	Z0125498		
Z0125504	Frame Upright	1	Aagard	Z0125504		
Z0125506	Frame Upright	1	Aagard	Z0125506		
Z0125507	Frame Upright	1	Aagard	Z0125507		
Z0125511	Frame Upright	1	Aagard	Z0125511		
Z0125513	Loader Offset Member, Discharge Side	1	Aagard	Z0125513		
Z0125515	Loader Offset Member, Infeed Side	1	Aagard	Z0125515		
Z0125517	Loader Frame Member 3	1	Aagard	Z0125517		
Z0125518	Loader Frame Member 2	1	Aagard	Z0125518		
Parents Case Packer Main / Frame / Mid Members						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125798						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0030179	cam track corner block	1	Aagard	Z0030179		
Z0123607	Nutblock	3	Aagard	Z0123607		
Z0123638	Nutblock	4	Aagard	Z0123638		
Z0123639	Nutblock	2	Aagard	Z0123639		
Z0124828	cam track corner block	1	Aagard	Z0124828		
Z0125462	Top Mid Cross Member	1	Aagard	Z0125462		
Z0125465	Mid Member 1	1	Aagard	Z0125465		
Z0125469	Mid Member 2	1	Aagard	Z0125469		
Z0125472	Mid Member 3	1	Aagard	Z0125472		
Z0125476	Top Cross Member	1	Aagard	Z0125476		
Z0125477	Magazine End Top Band	1	Aagard	Z0125477		
Z0125480	Cam Rail Support Plate	1	Aagard	Z0125480		
Z0125481	Cam Rail Mount	1	Aagard	Z0125481		
Parents Case Packer Main / Frame / Mid Wall						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125799						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0029864	corner block	1	Aagard	Z0029864		
Z0125446	Mid Wall Upright 1	1	Aagard	Z0125446		
Z0125447	Mid Wall Upright 2	1				
Z0125448	Mid Wall Upright 3	1	Aagard	Z0125448		
Z0125449	Mid Wall Upright 4	1	Aagard	Z0125449		
Z0125451	Mid Wall Upright 5	1	Aagard	Z0125451		
Z0125453	Mid Wall Top Cross Member 1	1				
Z0125456	Mid Cross Member 1	1	Aagard	Z0125456		
Z0125458	Mid Wall Top Cross Member 2	1	Aagard	Z0125458		
Parents Case Packer Main / Frame / Non-Operator Side Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125800						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123727	Nutblock	1	Aagard	Z0123727		
Z0125411	Vertical 1	1	Aagard	Z0125411		
Z0125421	Vertical 3	1	Aagard	Z0125421		
Z0125423	Vertical 2	1	Aagard	Z0125423		
Z0125425	Vertical 4	1	Aagard	Z0125425		
Z0125426	Vertical 5	1	Aagard	Z0125426		
Z0125429	Vertical 6	1	Aagard	Z0125429		
Z0125430	Top Cross Member 1	1	Aagard	Z0125430		
Z0125431	Offset Top Cross Member	1	Aagard	Z0125431		
Z0125432	Top Cross Member 2	1	Aagard	Z0125432		
Z0125436	Mid Cross Member 1	1	Aagard	Z0125436		
Z0125438	Non-Op Base Member 2	1	Aagard	Z0125438		
Z0125439	Non-Op Base Member 1	1	Aagard	Z0125439		
Parents Case Packer Main / Frame / Base Frame						
Parent #s 120 / Case Packer / D0002272 / Z0125802 / Z0125801						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0002726	Leg Screw Block	9	Aagard	Z0002726		
Z0002727	Leg Pad	12	Aagard	Z0002727		
Z0064997	Frame Leg 12.00"	12	Aagard	Z0064997		
Z0072489	Hex Nut 1-08 QPQ	12	Aagard	Z0072489		
Z0125359	Mid Base Frame 1	1	Aagard	Z0125359		

Z0125360	Mid Base Frame 2	1	Aagard	Z0125360		
Z0125362	Mid Frame Base	1	Aagard	Z0125362		
Z0125370	Base Mid Member 2	1	Aagard	Z0125370		
Z0125371	Base Mid Member 3	1	Aagard	Z0125371		
Z0125372	Base Mid Member 4	1	Aagard	Z0125372		
Z0125373	Base Mid Member 5	1	Aagard	Z0125373		
Z0125374	Base Mid Member 6	1	Aagard	Z0125374		
Z0125375	Magazine End Base Member	1	Aagard	Z0125375		
Z0125378	Funtuck Frame Mount	1	Aagard	Z0125378		
Z0125385	Custom Leg Screw Block	1	Aagard	Z0125385		
Z0125408	Base Mid Member 1	1	Aagard	Z0125408		
Parents Case Packer Main / Electrical						
Parent #s 120 / Case Packer / D0002272 / Z0127722						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96764	Enclosure PB (30.5 mm Extra-Deep) 6.00H x 4.00W x 4.75D	1	HOFFMAN	E2PBX		Werner Electric
794578	3 KVA 1PH, 240 x 480 Primary, 120(25.0)/240(12.5) Secondary, 60 H	1	HEVI-DUTY	HS5F3AS	X	Viking Electric, A Sonepar Compa
Z0009177	Manifold; Series VQ4000; Base Mounted; Plug-in; 3 stations; Side en	1	SMC	VV5Q41-03COLD2-W		Braas Company
Z0014918	Manifold; Series VQ4000; Base Mounted; Plug-in; 6 stations; Side en	1	SMC	VV5Q41-06-DUQ01208		Braas Company
Z0030057	Cabinet Lower Spacer	3	Aagard	Z0030057		
Z0036804	Soft Start 24V DC 0.50 Surge Suppress For Filter Regulator	1	SMC	NAV4000-N04-5DZ	X	Braas Company
Z0082808	Enclosure LHC302515 11.81H x 9.84W x 5.91D (Inline Wall-Mount Ty	2	HOFFMAN	LHC302515		Werner Electric Supply
Z0113423	Enclosure (Custom) A724812WFLP 72.00H x 48.00W x 12.00D (Two	1	HOFFMAN	Hoff. Q #164269		Werner Electric Supply
Z0127597	J-Box Mount	2	Aagard	Z0127597		
Z0127721	Manifold Block Mount	1	Aagard	Z0127721		
Z0128163	Elec. mt	1	Aagard	Z0128163		
Z0128165	Spacer	1	Aagard	Z0128165		
Z0128221	J-Box Mount	2	Aagard	Z0128221		
Z0130944	Manifold; Series VQ4000; Base Mounted; Plug-In; 7-Stations; Side E	1	SMC	VV5Q41-07COLD2-W		Braas Company
Z0131100	Enclosure (Custom) LHC302515 Modified 11.81H x 9.84W x 4.72D (I	1	HOFFMAN	LHC302515 MOD		Werner Electric Supply
Z0131466	E-Chain 2000 Series Tiewrap Plate, 4 teeth, 1.57 inches wide	38	IGUS	2030-ZB		Igus
Z0131467	E-Chain 2000 Series Tiewrap Plate, 8 teeth, 3.15 inches wide	35	IGUS	2070-ZB		Igus
Z0131685	Wire Seperator Mount	1	Aagard	Z0131685		
Z0131692	Valve Mount Offset	2	Aagard	Z0131692		
Z0131740	Valve Mount	1	Aagard	Z0131740		
Z0131741	Offset Mount	2				
Z0131804	J-box Mount Spacer	2	Aagard	Z0131804		Powers Machining
Z0131991	J-Box Mount	2	Aagard	Z0131991		
Parents Case Packer Infeed						
Parent #s 120 / Case Packer / D0002273						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1058391	Case Packer Updates	1				
1128736	Case Packer Infeed Change Parts	1				
Z0125601	Infeed Conveyor	1				
Z0125646	Side Belts	1				
Z0125652	Spatula	1				
Z0125657	Fixed Side Downstacker	1				
Z0125662	Adjustable Side Downstacker	1				
Z0125663	Downstacker Backstop	1				
Z0125669	Downstacker Pusher	1				
Z0125670	Load Decks	1				
Z0125675	Product Conditioner	1				
Z0125680	Loader	1				
Z0125683	Funtucker	1				
Z0125688	Funnel	1				
Parents Case Packer Infeed / Case Packer Updates						
Parent #s 120 / Case Packer / D0002273 / 1058391						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0289172	Downstacker Backstop	1				
Z0289799	Product Conditioner Updates	1				
Parents Case Packer Infeed / Case Packer Updates / Downstacker Backstop						
Parent #s 120 / Case Packer / D0002273 / 1058391 / Z0289172						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0289173	Downstacker Rail Mount Weldment	1	Aagard	Z0289173		
Z0289174	Downstacker Rail Mount Weldment	1	Aagard	Z0289174		
Z0289179	Rail Mount	1	Aagard	Z0289179		
Z0289180	Rail Mount	1	Aagard	Z0289180		
Parents Case Packer Infeed / Case Packer Updates / Downstacker Backstop / Downstacker Rail Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / 1058391 / Z0289172 / Z0289173						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0289175	Downstacker Rail Mount	1	Aagard	Z0289175		
Z0289176	Rail Mount	1	Aagard	Z0289176		
Parents Case Packer Infeed / Case Packer Updates / Downstacker Backstop / Downstacker Rail Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / 1058391 / Z0289172 / Z0289174						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0289177	Downstacker Rail Mount	1	Aagard	Z0289177		
Z0289178	Rail Mount	1	Aagard	Z0289178		
Parents Case Packer Infeed / Case Packer Updates / Product Conditioner Updates						
Parent #s 120 / Case Packer / D0002273 / 1058391 / Z0289799						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

Z0287031	Load Plate Extension Mount	1	Aagard	Z0287031		
Z0292315	Top Load Guide Mount 2	1	Aagard	Z0292315		
Z0292316	Top Load Guide Plate	1	Aagard	Z0292316		West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128737	Project Tailor Change Parts PRJ858	1				
1129688	Funnel-Tucker Change Parts	1				
1208243	Loader Plate Assemblies	1				
1208244	Downstack Push Plate Assemblies	1				
1208246	Change Parts - PRJ_001546	1				
1251924	Change Parts - PRJ_001923	1				
1324436	Change Parts - PRJ_002333	1				
1324666	Change Parts - PRJ_002361	1				
1370538	Change Parts - PRJ_002613	1				
Z0289404	304/6 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128701	156T/12 Change Parts	1				
1128765	223/10 Change Parts	1				
1129680	282/12 Change Parts	1				
1129739	382/10 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128702	156T/12 Transfer Plates	1			X	
1128707	156T/12 Funnel/Tucker Set w/Stop Block	1			X	
Z0304874	156T/12 RH Downstack Push Plate Assy	1				
Z0304923	156T/12 RH Loader Plate Assy	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Transfer Plates						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128702						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128703	Welded Transfer Plate Small	1	Aagard	1128703		
1128705	Welded Transfer Plate Large	1	Aagard	1128705	X	
1208228	156T Transfer Deck Update - PRJ_001546	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Transfer Plates / Welded Transfer Plate Small						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128702 / 1128703						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96037	FHSCS 0.25-20 x 1.00 (STAINLESS STEEL)	1	SS FHSCS	1173883 Fastenal		Fastenal Company
1128704	Transfer Plate	1	Aagard	1128704		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Transfer Plates / Welded Transfer Plate Large						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128702 / 1128705						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96037	FHSCS 0.25-20 x 1.00 (STAINLESS STEEL)	1	SS FHSCS	1173883 Fastenal		Fastenal Company
1128706	Transfer Plate	1	Aagard	1128706		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Transfer Plates / 156T Transfer Deck Update - PRJ						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128702 / 1208228						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208218	Welded Transfer Plate Small	1	Aagard	1208218	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Transfer Plates / 156T Transfer Deck Update - PRJ						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128702 / 1208228 / 1208218						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96037	FHSCS 0.25-20 x 1.00 (STAINLESS STEEL)	1	SS FHSCS	1173883 Fastenal		Fastenal Company
1206138	Transfer Plate	1	Aagard	1206138		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128707						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128708	156T/12 Funnel Block w/stop block	2	Aagard	1128708	X	
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0158949	156T/12 Left Fun-Tucker	1	Aagard	Z0158949	X	West Central Metal Fab
Z0158950	156T/12 Right Funnel	1	Aagard	Z0158950	X	West Central Metal Fab
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 Funnel/Tucker Set w/Stop Block / Tucker Head Wel						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / 1128707 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 RH Downstack Push Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / Z0304874						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0160244	X-Push Plate Mount	1	Aagard	Z0160244		
Z0304873	156T/12, 239/8 RH Downstack Push Plate	1	Aagard	Z0304873	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 156T/12 Change Parts / 156T/12 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128701 / Z0304923						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0159326	127/10, 144/10, 239/8, 156T/12, 156T/6, 256/5, 356T/8 Loader Wing	2	Aagard	Z0159326		
Z0159329	Loader Plate Mount	1	Aagard	Z0159329		

Z0304922	156T/12, 239/8 RH Loader Plate	1	Aagard	Z0304922	X	A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 223/10 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128765						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128766	223/10 Funnel/Tucker Set w/Stop Block	1			X	
Z0132453	156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy	1				
Z0132460	156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 223/10 Change Parts / 223/10 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128765 / 1128766						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1128767	223/10 Funnel Block w/stop block	2	Aagard	1128767	X	
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Z0307384	223/10 Left Funnel	1	Aagard	Z0307384	X	West Central Metal Fab
Z0307385	223/10 Right Funnel	1	Aagard	Z0307385	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 223/10 Change Parts / 223/10 Funnel/Tucker Set w/Stop Block / Tucker Head Weldm						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128765 / 1128766 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 223/10 Change Parts / 156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128765 / Z0132453						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128727	Crosspush Plate Mount	1	Aagard	Z0128727		
Z0132454	156/172/207/223 RH Downstack Push Plate	1	Aagard	Z0132454	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 223/10 Change Parts / 156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1128765 / Z0132460						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050046	156, 172, 207, 223 loader wing	2	Aagard	Z0050046		
Z0128699	Loader Plate Mount	1	Aagard	Z0128699		
Z0132461	156/172/207/223 RH Loader Plate	1	Aagard	Z0132461		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 282/12 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129680						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1129681	282/12 Funnel/Tucker Set w/Stop Block	1			X	
Z0132458	282/12, 356/10 RH Downstack Pusher Plate Assy	1			X	
Z0132467	282/12, 356/10, 374/10 RH Loader Plate Assy	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 282/12 Change Parts / 282/12 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129680 / 1129681						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1129682	282/12 Left Funnel	1	Aagard	1129682	X	
1129683	282/12 Funnel Block w/stop block	2	Aagard	1129683	X	
1129684	282/12 Right Funnel	1	Aagard	1129684	X	
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 282/12 Change Parts / 282/12 Funnel/Tucker Set w/Stop Block / Tucker Head Weldm						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129680 / 1129681 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 282/12 Change Parts / 282/12, 356/10 RH Downstack Pusher Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129680 / Z0132458						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128742	X-Push Plate Mount	1	Aagard	Z0128742		
Z0132459	282, 353, 356, 382 RH Downstack Push Plate	1	Aagard	Z0132459		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 282/12 Change Parts / 282/12, 356/10, 374/10 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129680 / Z0132467						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050055	356 loader wing	2	Aagard	Z0050055		
Z0128709	Loader Plate Mount	1	Aagard	Z0128709		
Z0132468	282, 353, 356, 382 RH Loader Plate	1	Aagard	Z0132468		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 382/10 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129739						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1083792	304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 382/10 Change Parts / 304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129739 / 1083792						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1083793	304/12, 387/10 Funnel Block w/stop block	2	Aagard	1083793	X	
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Z0192505	304/12, 353/10, 382/10, 387/10 Left Funnel	1	Aagard	Z0192505		
Z0192507	304/12, 353/10, 387/10 Right Funnel	1	Aagard	Z0192507	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Project Tailor Change Parts PRJ858 / 382/10 Change Parts / 304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block / Tuck						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1128737 / 1129739 / 1083792 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		

Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0132414	156/12, 172/12, 207/10 Funnel/Tucker Set	1				
Z0132415	191/16, 239/14, 271/12, 303/12 Funnel/Tucker Set	1				
Z0132416	356/10 Funnel/Tucker Set	1				
Z0192510	304/12, 387/10 Funnel/Tucker Set	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 156/12, 172/12, 207/10 Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132414						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0132396	156/12, 172/12, 207/10 Funnel Block	2	Aagard	Z0132396		
Z0132401	156/12, 172/12, 207/10 Right Funnel	1	Aagard	Z0132401	X	West Central Metal Fab
Z0132402	156/12, 172/12, 207/10 Left Funnel	1	Aagard	Z0132402	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 156/12, 172/12, 207/10 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132414 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 191/16, 239/14, 271/12, 303/12 Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132415						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129585	Tucker Head Weldment	3	Aagard	Z0129585	X	
Z0132405	191/16, 239/14, 271/12, 303/12 Right Funnel	1	Aagard	Z0132405	X	West Central Metal Fab
Z0132406	191/16, 239/14, 271/12, 303/12 Left Funnel	1	Aagard	Z0132406	X	West Central Metal Fab
Z0132420	191/16, 239/12, 271/12, 303/12 Funnel Block	2	Aagard	Z0132420		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 191/16, 239/14, 271/12, 303/12 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132415 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 356/10 Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132416						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0132407	356/10 Right Funnel	1	Aagard	Z0132407		West Central Metal Fab
Z0132409	356/10 Left Funnel	1	Aagard	Z0132409		West Central Metal Fab
Z0132413	356/10 Funnel Block	2	Aagard	Z0132413		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 356/10 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0132416 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 304/12, 387/10 Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0192510						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0192504	304/12 Funnel Block	2	Aagard	Z0192504	X	
Z0192505	304/12, 353/10, 382/10, 387/10 Left Funnel	1	Aagard	Z0192505		
Z0192507	304/12, 353/10, 387/10 Right Funnel	1	Aagard	Z0192507	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Funnel-Tucker Change Parts / 304/12, 387/10 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1129688 / Z0192510 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Loader Plate Assemblies						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208243						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0132460	156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy	1			X	
Z0132465	191/16, 239/14, 271/12, 303/12 RH Loader Plate Assembly	1				
Z0132467	356/10 RH Loader Plate Assy	1			X	
Z0192511	304/12 RH Loader Plate Assy	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Loader Plate Assemblies / 156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208243 / Z0132460						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050046	156, 172, 207, 223 loader wing	2	Aagard	Z0050046		
Z0128699	Loader Plate Mount	1	Aagard	Z0128699		
Z0132461	156/172/207/223 RH Loader Plate	1	Aagard	Z0132461		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Loader Plate Assemblies / 191/16, 239/14, 271/12, 303/12 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208243 / Z0132465						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050050	191, 239, 259, 271, 303 loader wing	2	Aagard	Z0050050		
Z0128706	Loader Plate Mount	1	Aagard	Z0128706		

Z0132466	191/239/271/303 RH Loader Plate	1	Aagard	Z0132466		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Loader Plate Assemblies / 356/10 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208243 / Z0132467						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050055	356 loader wing	2	Aagard	Z0050055		
Z0128709	Loader Plate Mount	1	Aagard	Z0128709		
Z0132468	282, 353, 356, 382 RH Loader Plate	1	Aagard	Z0132468		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Loader Plate Assemblies / 304/12 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208243 / Z0192511						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0192497	Loader Plate Mount	1	Aagard	Z0192497		
Z0192498	304 loader wing	2	Aagard	Z0192498		
Z0192500	304 RH Loader Plate	1	Aagard	Z0192500		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Downstack Push Plate Assemblies						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208244						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0132453	156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy	1				
Z0132455	191/16, 239/14, 271/12, 303/12 RH Downstack Pusher Plate Assemb	1				
Z0132458	356/10 RH Downstack Pusher Plate Assy	1			X	
Z0192512	304/12 RH Downstack Pusher Plate Assy	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Downstack Push Plate Assemblies / 156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208244 / Z0132453						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128727	X-Push Plate Mount	1	Aagard	Z0128727		
Z0132454	156/172/207/223 RH Downstack Push Plate	1	Aagard	Z0132454	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Downstack Push Plate Assemblies / 191/16, 239/14, 271/12, 303/12 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208244 / Z0132455						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0153810	Crosspush Plate Mount	1	Aagard	Z0153810		
Z0153811	191/239/271/303 RH Downstack Push Plate	1	Aagard	Z0153811	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Downstack Push Plate Assemblies / 356/10 RH Downstack Pusher Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208244 / Z0132458						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128742	X-Push Plate Mount	1	Aagard	Z0128742		
Z0132459	282, 353, 356, 382 RH Downstack Push Plate	1	Aagard	Z0132459		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Downstack Push Plate Assemblies / 304/12 RH Downstack Pusher Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208244 / Z0192512						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0192501	Cross Push Plate Mount	1	Aagard	Z0192501		
Z0192503	304 RH Downstack Push Plate	1	Aagard	Z0192503	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1130551	353/10, 382/10 Change Parts	1				
1207453	282/6 Change Parts	1				
1208247	239/14 Change Parts	1				
1208250	172/12 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 353/10, 382/10 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1130551						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1083792	304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block	1			X	
Z0132458	282/12, 353/10, 356/10, 382/10 RH Downstack Pusher Plate Assemb	1			X	
Z0132467	282/12, 353/10, 356/10, 374/10, 382/10 RH Loader Plate Assembly	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 353/10, 382/10 Change Parts / 304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1130551 / 1083792						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1083793	304/12, 387/10 Funnel Block w/stop block	2	Aagard	1083793	X	
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Z0192505	304/12, 353/10, 382/10, 387/10 Left Funnel	1	Aagard	Z0192505		
Z0192507	304/12, 353/10, 387/10 Right Funnel	1	Aagard	Z0192507	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 353/10, 382/10 Change Parts / 304/12, 382/10, 387/10 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1130551 / 1083792 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 353/10, 382/10 Change Parts / 282/12, 353/10, 356/10, 382/10 RH Downstack Pusher Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1130551 / Z0132458						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128742	X-Push Plate Mount	1	Aagard	Z0128742		
Z0132459	282, 353, 356, 382 RH Downstack Push Plate	1	Aagard	Z0132459		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 353/10, 382/10 Change Parts / 282/12, 353/10, 356/10, 374/10, 382/10 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1130551 / Z0132467						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050055	356 Loader Wing	2	Aagard	Z0050055		
Z0128709	Loader Plate Mount	1	Aagard	Z0128709		
Z0132468	282, 353, 356, 382 RH Loader Plate	1	Aagard	Z0132468		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 282/6 Change Parts						

Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1207453						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1187149	282/6 RH Loader Plate Assembly	1			X	
1206171	282/6 Funnel/Tucker Set w/Stop Block & Angled Tucker Heads	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 282/6 Change Parts / 282/6 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1207453 / 1187149						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1131057	282 Loader Wing	2	Aagard	1131057		
1131058	Loader Plate Mount	1	Aagard	1131058		
1187150	282/6 Loader Plate	1	Aagard	1187150	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 282/6 Change Parts / 282/6 Funnel/Tucker Set w/Stop Block & Angled Tucker Heads						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1207453 / 1206171						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1187121	282/6 Funnel Block	1	Aagard	1187121	X	
1187127	Stop Block	2	Aagard	1187127		
1206172	Removeable Tucker Head	1				
1206176	282/6 Left Funnel	1	Aagard	1206176	X	West Central Metal Fab
1206178	282/6 Left Funnel	1	Aagard	1206178	X	West Central Metal Fab
1213065	282/6 Funnel Block	1	Aagard	1213065		
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC)	2	ELESA	KHY-580	X	Essentra Components
Z0287949	Button, Quick Change	2	Aagard	Z0287949		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 282/6 Change Parts / 282/6 Funnel/Tucker Set w/Stop Block & Angled Tucker Heads / Remo						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1207453 / 1206171 / 1206172						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1206173	Tucker Head Weldment	1	Aagard	1206173	X	
Z0077758	Spring Plunger Hand Retract 0.312 Dia Plugger 0.50-13 Thread Steel B	1	REID	PRT-2	X	Essentra Components
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 282/6 Change Parts / 282/6 Funnel/Tucker Set w/Stop Block & Angled Tucker Heads / Remo						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1207453 / 1206171 / 1206172 / 1206173						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1206159	Tucker Head Blank	2	Aagard	1206159		
1206174	Fun-Tucker Arm	2	Aagard	1206174		
1206175	Tucker Head Mount	1	Aagard	1206175		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 239/14 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208247						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208248	239/14 Funnel/Tucker Set w/Stop Block	1			X	
Z0132455	191/16, 239/14, 271/12, 303/12 RH Downstack Pusher Plate Assemb	1				
Z0132465	191/16, 239/14, 271/12, 303/12 RH Loader Plate Assembly	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 239/14 Change Parts / 239/14 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208247 / 1208248						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208249	239/14 Funnel Block w/stop block	2	Aagard	1208249		
Z0129585	Tucker Head Weldment	3	Aagard	Z0129585	X	
Z0132405	191/16, 239/14, 271/12, 303/12 Right Funnel	1	Aagard	Z0132405	X	West Central Metal Fab
Z0132406	191/16, 239/14, 271/12, 303/12 Left Funnel	1	Aagard	Z0132406	X	West Central Metal Fab
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 239/14 Change Parts / 239/14 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208247 / 1208248 / Z0129585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 239/14 Change Parts / 191/16, 239/14, 271/12, 303/12 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208247 / Z0132455						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0153810	Crosspush Plate Mount	1	Aagard	Z0153810		
Z0153811	191/239/271/303 RH Downstack Push Plate	1	Aagard	Z0153811	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 239/14 Change Parts / 191/16, 239/14, 271/12, 303/12 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208247 / Z0132465						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050050	191,239, 259, 271, 303 loader wing	2	Aagard	Z0050050		
Z0128706	Loader Plate Mount	1	Aagard	Z0128706		
Z0132466	191/239/271/303 RH Loader Plate	1	Aagard	Z0132466		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 172/12 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208250						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208251	172/12 Funnel/Tucker Set w/Stop Block	1				
Z0132453	156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy	1				
Z0132460	156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 172/12 Change Parts / 172/12 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208250 / 1208251						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208252	156/12, 172/12, 207/10 Funnel Block w/stop block	2	Aagard	1208252		
Z0129585	Tucker Head Weldment	2	Aagard	Z0129585	X	
Z0132401	156/12, 172/12, 207/10 Right Funnel	1	Aagard	Z0132401	X	West Central Metal Fab
Z0132402	156/12, 172/12, 207/10 Left Funnel	1	Aagard	Z0132402	X	West Central Metal Fab
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 172/12 Change Parts / 172/12 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208250 / 1208251 / Z0129585						

Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Z0129586	Fun-Tucker arm	1	Aagard	Z0129586		
Z0129591	Tucker Head Blank	1	Aagard	Z0129591		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 172/12 Change Parts / 156/12, 172/12, 207/10, 223/10 RH Downstack Push Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208250 / Z0132453						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0128727	Crosspush Plate Mount	1	Aagard	Z0128727		
Z0132454	156/172/207/223 RH Downstack Push Plate	1	Aagard	Z0132454	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001546 / 172/12 Change Parts / 156/12, 172/12, 207/10, 223/10 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1208246 / 1208250 / Z0132460						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050046	156, 172, 207, 223 loader wing	2	Aagard	Z0050046		
Z0128699	Loader Plate Mount	1	Aagard	Z0128699		
Z0132461	156/172/207/223 RH Loader Plate	1	Aagard	Z0132461		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1251684	208/8 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1226698	143/10, 208/8 Funnel/Tucker Set	1			X	
1251477	143/10, 208/8 LH Downstack Push Plate Assembly	1			X	
Z0295636	143/10, 149/10, 156T/10, 208/8 RH Loader Plate Assembly	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts / 143/10, 208/8 Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684 / 1226698						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1013199	143/10, 208/8 Left Funnel	1	Aagard	1013199	X	West Central Metal Fab
1013200	143/10, 208/8 Right Funnel	1	Aagard	1013200	X	West Central Metal Fab
1226699	143/10, 208/8 Funnel Block w/Stop Block	2	Aagard	1226699		
1245959	Tucker Head Weldment	1	Aagard	1245959	X	
1245961	Tucker Head Weldment	1	Aagard	1245961	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts / 143/10, 208/8 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684 / 1226698 / 1245959						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts / 143/10, 208/8 Funnel/Tucker Set / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684 / 1226698 / 1245961						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0300898	Tucker Head Mount	1	Aagard	Z0300898		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts / 143/10, 208/8 LH Downstack Push Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684 / 1251477						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1251478	143/10, 208/8 RH Downstack Push Plate	1	Aagard	1251478	X	
Z0295635	X-Push Plate Mount	1	Aagard	Z0295635		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_001923 / 208/8 Change Parts / 143/10, 149/10, 156T/10, 208/8 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1251924 / 1251684 / Z0295636						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1013208	143/10, 149/10, 156T/10, 208/8 RH Loader Plate	1	Aagard	1013208	X	
Z0295639	Loader Plate Mount	1	Aagard	Z0295639		
Z0295640	149/156T Loader Wing	2	Aagard	Z0295640		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324205	264/7 Change Parts	1				
1324210	264/14 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1202882	239/7, 264/7 RH Downstack Pusher Plate Assembly	1				
1324206	239/7, 264/7 RH Single Face Funnel/Tucker Set	1				
1324208	239/7, 264/7 RH Downstack Pusher Plate Assembly	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts / 239/7, 264/7 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205 / 1202882						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1202883	239/7, 264/7 RH Downstack Push Plate	1	Aagard	1202883	X	
Z0292753	Pusher Plate Offset Guide	1	Aagard	Z0292753		
Z0300499	X-Push Plate Mount	1	Aagard	Z0300499		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts / 239/7, 264/7 RH Single Face Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205 / 1324206						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1179795	239/7, 264/7 Funnel Block	1	Aagard	1179795		
1179796	239/7, 264/7 Offset Funnel Block	1	Aagard	1179796		

1179813	Funnel Block	1	Aagard	1179813		
1187127	Stop Block	1	Aagard	1187127		
1202892	239/7, 264/7 Funnel Block	1	Aagard	1202892		
1207460	239/7, 264/7 Left Fun-Tucker	1	Aagard	1207460	X	West Central Metal Fab
1324207	Removeable Tucker Head	1				
1373350	239/7, 264/7 Right Funnel	1	Aagard	1373350	X	West Central Metal Fab Inc
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC)	2	ELESA	KHY-580	X	Essentra Components
Z0287949	Button, Quick Change	2	Aagard	Z0287949		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts / 239/7, 264/7 RH Single Face Funnel/Tucker Set / Removeable Tucker H						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205 / 1324206 / 1324207						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1272814	RH Tucker Head Assembly	1				
Z0077758	Spring Plunger Hand Retract 0.312 Dia Pluger 0.50-13 Thread Steel	1	REID	PRT-2	X	Essentra Components
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts / 239/7, 264/7 RH Single Face Funnel/Tucker Set / Removeable Tucker H						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205 / 1324206 / 1324207 / 1272814						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1272810	Tucker Head Blank	3	Aagard	1272810		
1272815	Tucker Head Mount	1	Aagard	1272815		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/7 Change Parts / 239/7, 264/7 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324205 / 1324208						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324209	239/7, 264/7 RH Loader Plate	1	Aagard	1324209		
Z0050050	191,239, 259, 264, 271, 303 loader wing	2	Aagard	Z0050050		
Z0128706	Loader Plate Mount	1	Aagard	Z0128706		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208248	208/16, 239/14, 264/14 Funnel/Tucker Set w/Stop Block	1			X	
Z0132455	191/16, 239/14, 264/14, 271/12, 303/12 RH Downstack Pusher Plate	1				
Z0132465	191/16, 239/14, 264,14, 271/12, 303/12 RH Loader Plate Assembly	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 208/16, 239/14, 264/14 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / 1208248						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208249	239/14 Funnel Block w/stop block	2	Aagard	1208249		
1253400	Tucker Head Weldment	1	Aagard	1253400	X	
1325846	Tucker Head Weldment	1	Aagard	1325846	X	
1325847	Tucker Head Weldment	1	Aagard	1325847	X	
Z0132405	191/16, 239/14, 264/14, 271/12, 303/12 Right Funnel	1	Aagard	Z0132405	X	West Central Metal Fab
Z0132406	191/16, 239/14, 264/14, 271/12, 303/12 Left Funnel	1	Aagard	Z0132406	X	West Central Metal Fab
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 208/16, 239/14, 264/14 Funnel/Tucker Set w/Stop Block / Tucker Head						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / 1208248 / 1253400						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 208/16, 239/14, 264/14 Funnel/Tucker Set w/Stop Block / Tucker Head						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / 1208248 / 1325846						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 208/16, 239/14, 264/14 Funnel/Tucker Set w/Stop Block / Tucker Head						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / 1208248 / 1325847						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 191/16, 239/14, 264/14, 271/12, 303/12 RH Downstack Pusher Plate As						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / Z0132455						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0153810	Crosspush Plate Mount	1	Aagard	Z0153810		
Z0153811	191, 239, 264, 271, 303 RH Downstack Push Plate	1	Aagard	Z0153811	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002333 / 264/14 Change Parts / 191/16, 239/14, 264,14, 271/12, 303/12 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324436 / 1324210 / Z0132465						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050050	191,239, 259, 264, 271, 303 loader wing	2	Aagard	Z0050050		
Z0128706	Loader Plate Mount	1	Aagard	Z0128706		
Z0132466	191/239/264/271/303 RH Loader Plate	1	Aagard	Z0132466		A & C Metals
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1319505	414/8 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1318898	414/8 RH Downstack Push Plate Assembly	1				
1319014	414/8 Funnel/Tucker Set w/Stop Block	1				
1319506	414/8 Loader Plate Assembly RH	1			X	

Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts / 414/8 RH Downstack Push Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505 / 1318898						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1318899	414/8 RH Downstack Push Plate	1	Aagard	1318899	X	
Z0128727	Crosspush Plate Mount	1	Aagard	Z0128727		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts / 414/8 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505 / 1319014						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1318907	414/8 Funnel Block w/Stop Block	2	Aagard	1318907		
1319015	414/8 Funnel	1	Aagard	1319015	X	West Central Metal Fab
1319016	414/8 Funnel	1	Aagard	1319016	X	West Central Metal Fab
1325846	Tucker Head Weldment	1	Aagard	1325846	X	
1325847	Tucker Head Weldment	1	Aagard	1325847	X	
Z0170726	Stop Block	2	Aagard	Z0170726		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts / 414/8 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505 / 1319014 / 1325846						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts / 414/8 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505 / 1319014 / 1325847						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002361 / 414/8 Change Parts / 414/8 Loader Plate Assembly RH						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1324666 / 1319505 / 1319506						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1318903	414 Loader Wing	2	Aagard	1318903		
1319507	414/8 Loader Plate	1	Aagard	1319507		
1319508	Loader Plate Mount	1	Aagard	1319508		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1333395	354/10 Change Parts	1				
1333399	354/5 Change Parts	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1326855	354/10 Funnel/Tucker Set w/Stop Block	1				
1326859	354/10 RH Downstack Pusher Plate Assembly	1				
1333396	354/10 RH Loader Plate Assembly	1			X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 Funnel/Tucker Set w/Stop Block						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1326855						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1179785	Locator Pin Adjustment	2	Aagard	1179785		
1253400	Tucker Head Weldment	1	Aagard	1253400	X	
1325846	Tucker Head Weldment	1	Aagard	1325846	X	
1325847	Tucker Head Weldment	1	Aagard	1325847	X	
1342689	354 Funnel Block	2	Aagard	1342689		
1342690	354/10 Left Funnel	1	Aagard	1342690	X	West Central Metal Fab
1342691	354/10 Right Funnel	1	Aagard	1342691	X	West Central Metal Fab
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1326855 / 1253400						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1326855 / 1325846						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 Funnel/Tucker Set w/Stop Block / Tucker Head Weldment						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1326855 / 1325847						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1203291	Tucker Head Blank	1	Aagard	1203291		
1245960	Fun-Tucker arm	1	Aagard	1245960		
Z0129486	Tucker Head Mount	1	Aagard	Z0129486		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1326859						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324562	Crosspush Plate Mount	1	Aagard	1324562		
1326860	354/5, 354/10 RH Downstack Push Plate	1	Aagard	1326860	X	
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/10 Change Parts / 354/10 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333395 / 1333396						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

1323902	354 Loader Wing	2	Aagard	1323902		
1333397	354/10 RH Loader Plate	1	Aagard	1333397		
1333398	Loader Plate Mount	1	Aagard	1333398		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1326863	354/5 RH Single Face Funnel/Tucker Set	1				
1333400	354/5 RH Loader Plate Assembly	1			X	
1333913	354/5 RH Downstack Pusher Plate Assembly	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts / 354/5 RH Single Face Funnel/Tucker Set						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399 / 1326863						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1179785	Locator Pin Adjustment	1	Aagard	1179785		
1179813	Funnel Block	1	Aagard	1179813		
1323911	354/5 Offset Funnel Block	1	Aagard	1323911		
1326864	Removeable Tucker Head	1				
1326866	354/5 Left Fun-Tucker	1	Aagard	1326866	X	West Central Metal Fab
1326868	354/5 Funnel Block	1	Aagard	1326868		
1342689	354 Funnel Block	1	Aagard	1342689		
1370839	354/5 Right Funnel	1	Aagard	1370839	X	West Central Metal Fab Inc
1370840	3/8 Threaded Flat Head Washer	2	Aagard	1370840		
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC)	2	ELESA	KHY-580	X	Essentra Components
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts / 354/5 RH Single Face Funnel/Tucker Set / Removeable Tucker Head						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399 / 1326863 / 1326864						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1326865	RH Tucker Head Assembly	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts / 354/5 RH Single Face Funnel/Tucker Set / Removeable Tucker Head / F						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399 / 1326863 / 1326864 / 1326865						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1272810	Tucker Head Blank	3	Aagard	1272810		
1370838	Tucker Head Mount	1	Aagard	1370838		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts / 354/5 RH Loader Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399 / 1333400						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1323902	354 Loader Wing	2	Aagard	1323902		
1333398	Loader Plate Mount	1	Aagard	1333398		
1333401	354/5 RH Loader Plate	1	Aagard	1333401		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / Change Parts - PRJ_002613 / 354/5 Change Parts / 354/5 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / 1370538 / 1333399 / 1333913						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1326860	354/5, 354/10 RH Downstack Push Plate	1	Aagard	1326860	X	
1333914	Crosspush Plate Mount	1	Aagard	1333914		
Z0292753	Pusher Plate Offset Guide	1	Aagard	Z0292753		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / 304/6 Change Parts						
Parent #s 120 / Case Packer / D0002273 / 1128736 / Z0289404						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0286454	304/6, 356/5 RH Loader Plate Assy	1				
Z0289410	304/6 RH Downstack Pusher Plate Assembly	1				
Z0289431	304/6 Funnel/Tucker Set RH	1				
Parents Case Packer Infeed / Case Packer Infeed Change Parts / 304/6 Change Parts / 304/6, 356/5 RH Loader Plate Assy						
Parent #s 120 / Case Packer / D0002273 / 1128736 / Z0289404 / Z0286454						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0050055	356 loader wing	2	Aagard	Z0050055		
Z0128709	Loader Plate Mount	1	Aagard	Z0128709		
Z0287800	304/356 RH Loader Plate Single Stack	1	Aagard	Z0287800		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / 304/6 Change Parts / 304/6 RH Downstack Pusher Plate Assembly						
Parent #s 120 / Case Packer / D0002273 / 1128736 / Z0289404 / Z0289410						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0192503	304 RH Downstack Push Plate	1	Aagard	Z0192503	X	
Z0289411	304/6 Cross Push Plate Mount	1	Aagard	Z0289411		
Z0289412	304/6 Pusher Plate Offset Guide	1	Aagard	Z0289412		
Parents Case Packer Infeed / Case Packer Infeed Change Parts / 304/6 Change Parts / 304/6 Funnel/Tucker Set RH						
Parent #s 120 / Case Packer / D0002273 / 1128736 / Z0289404 / Z0289431						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0289687	304/6 Funnel Block	1	Aagard	Z0289687		
Z0292312	304/6 Right Funnel	1	Aagard	Z0292312	X	West Central Metal Fab
Parents Case Packer Infeed / Infeed Conveyor						
Parent #s 120 / Case Packer / D0002273 / Z0125601						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125596	Adj. Side Rail	1				
Z0125597	Fixed Side Rail	1				
Z0125598	Belts and Pulleys	1				
Z0125599	Drive	1				
Z0125600	Conveyor Mounting	1				
Parents Case Packer Infeed / Infeed Conveyor / Adj. Side Rail						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125596						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
702703	Adjustable Handle 0.38-16 x 1.18 Stud Type (STEEL)	1	KIPP	6T32A02K	X	JW Winco Inc.
Z0049853	Scale 0.063 x 0.50 x 157 mm 7.00 LG	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati

Z0123479	Side Guide Mount	1	Aagard	Z0123479		
Z0123480	Side Guide Upright Mount	1	Aagard	Z0123480		
Z0123481	Rail Adjustment Standoff	1	Aagard	Z0123481		
Z0123482	Rail Mount	1	Aagard	Z0123482		
Z0123483	Adjustment Rail Stiffener	1	Aagard	Z0123483		
Z0124909	Rail Mount, Slotted	1	Aagard	Z0124909		
Z0124910	Rail Mount	1	Aagard	Z0124910		
Z0125067	Adjustable Rail	1	Aagard	Z0125067		
Parents Case Packer Infeed / Infeed Conveyor / Fixed Side Rail						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125597						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123497	Fixed Rail Vert.	2	Aagard	Z0123497		
Z0123498	Fixed Rail Mount	3	Aagard	Z0123498		
Z0123499	Fixed Rail Standoff	2	Aagard	Z0123499		
Z0123506	Rail Mount Vert.	1	Aagard	Z0123506		
Z0123513	Jack Screw Block Rail Mount	1	Aagard	Z0123513		
Z0124249	Bet Side Rail	1	Aagard	Z0124249		
Parents Case Packer Infeed / Infeed Conveyor / Belts and Pulleys						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125598						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124174		Baldwin Supply
96226	1.00 3 BOLT (Greased & Plugged), Dodge or Equal	2	DODGE	51774		Baldwin Supply
1055822	Weldment Brg Mount	1				
Z0076335	Roller, 3.00" x 12.00" Crowned Type D Roller w/K&S For 1.00" Shaft	1	CHANTLAND			Baldwin Supply
Z0076336	Roller, 3.00" x 12.00" Flat Type D Roller w/K&S For 1.00" Shaft	1	CHANTLAND	3PC12-D-1	X	Baldwin Supply
Z0111871	Belt tighten screw block	1	Aagard	Z0111871		
Z0123363	Idler Shaft	1	Aagard	Z0123363		
Z0123366	Conveyor Drive Shaft	1	Aagard	Z0123366		
Z0123369	Belt, 10" wide x 157.0" long HAL-12E w/clipper lace	1	HABASIT	BGR847-1LSC	X	Midwest Rubber Service & Supply
Z0127707	Guide	2	Aagard	Z0127707		
Parents Case Packer Infeed / Infeed Conveyor / Belts and Pulleys / Weldment Brg Mount						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125598 / 1055822						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0039232	Brg Weldment Jack Plate	1	Aagard	Z0039232		
Z0111879	Brg Mount Weldment	1	Aagard	Z0111879		
Parents Case Packer Infeed / Infeed Conveyor / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125599						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
702367	2517 X 1.00 DODGE ONLY	1	DODGE	2517 X 1.00		Baldwin Supply
Z0021358	1615 X 1.00 DODGE ONLY	1	DODGE	1615 X 1.00		Baldwin Supply
Z0023823	0.50HP Inverter Duty 56C 1800 RPM 0.8FLA 1.0SF	1	RELIANCE	P56H6604		Baldwin Supply
Z0028928	TIG 200 5:1 56C LR	1	DODGE	20Q05LR56	X	Baldwin Supply
Z0065200	(Modified) 22H150 TL 1615-Modified in house (Turn flanges down to 3	1	Aagard	Z0065200	X	
Z0106125	TB32H150 KF-1 Type With Flanges, 2517 Bushing	1	MARTIN	TB32H150 MARTIN		Nott Company
Z0123431	Jack Screw Block	1	Aagard	Z0123431		
Z0123432	Motor Mount	1	Aagard	Z0123432		
Z0123433	Motor Mount Standoff	1	Aagard	Z0123433		
Z0133518	330H150 Gearbelt "H" 1/2" Pitch Belt, 1.5" Wide, 330	1	GATES	330H150	X	Baldwin Supply
Parents Case Packer Infeed / Infeed Conveyor / Conveyor Mounting						
Parent #s 120 / Case Packer / D0002273 / Z0125601 / Z0125600						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123426	Bearing Mount Standoff	1	Aagard	Z0123426		
Z0123427	Bearing Mount	1	Aagard	Z0123427		
Z0123459	Belt Deck	1	Aagard	Z0123459		West Central Metal Fab
Z0123463	Deck Mount	4	Aagard	Z0123463		
Z0124921	Conveyor Mount	2	Aagard	Z0124921		
Z0124922	Conveyor Mount	2	Aagard	Z0124922		
Z0125046	Conveyor Side Plate	1	Aagard	Z0125046		
Z0125048	Conveyor Side Plate	1	Aagard	Z0125048		
Parents Case Packer Infeed / Side Belts						
Parent #s 120 / Case Packer / D0002273 / Z0125646						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125644	Adjustable Side Belt	1				
Z0125645	Fixed Side Belt	1				
Parents Case Packer Infeed / Side Belts / Adjustable Side Belt						
Parent #s 120 / Case Packer / D0002273 / Z0125646 / Z0125644						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94771	1610 x 0.75 DODGE ONLY	1	DODGE	1610 X 0.75		Baldwin Supply
706774	0.50 ID X 1.75 OD NICE 7508 DLG	4	NICE	7508 DLG	X	Baldwin Supply
Z0038944	Flat Idler Pulley 2.71" OD 1.05" Wide 17 mm Bore (No Flange)	2	EFSON	FA2700	X	Baldwin Supply
Z0038948	Idler Bushing SB0005 Shoulder Mounting Adapter 17 mm OD 0.50" B	2	EFSON	SB0005 idler Bushing	X	Baldwin Supply
Z0041172	TB24H100 KF-1 Type With Flanges 1610 Bushing	1	MARTIN	TB24H100 MARTIN		Nott Company
Z0075658	Inline Gear Box C002 5.063:1 56C Mounting EL5	1	STOBER	C002G0051MR140/050	X	Baldwin Supply
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0106546	ROUND SPACER	2	Aagard	Z0106546		
Z0110827	Spud	1	Aagard	Z0110827		
Z0110859	Jack Screw Block	1	Aagard	Z0110859		
Z0110862	Plate standoff	1	Aagard	Z0110862		
Z0123392	3" dia. idler pulley for H100 belt (7508 BRG)	2	Aagard	Z0123392	X	Schmidt Manufacturing

Z0123393	Idler Mount	1	Aagard	Z0123393		
Z0123394	490H100 Gearbelt covered w/ 1/4" Purecell Foam	1	LWB	modified 490H100	X	Baldwin Supply
Z0124218	reflector mount	1	Aagard	Z0124218		
Z0126192	0.50HP Motor 56C TEFC 1725 RPM 230/460 1.0FLA	1	LEESON	102860		Nott Company
Z0141373	Rail Standoff	1	Aagard	Z0141373		
Z0141375	Side Belt Transfer Rail	1	Aagard	Z0141375		
Z0145456	adj Side Belt Mounting Plate	1	Aagard	Z0145456		
Parents Case Packer Infeed / Side Belts / Fixed Side Belt						
Parent #s 120 / Case Packer / D0002273 / Z0125646 / Z0125645						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94771	1610 x 0.75 DODGE ONLY	1	DODGE	1610 X 0.75		Baldwin Supply
706774	0.50 ID X 1.75 OD NICE 7508 DLG	4	NICE	7508 DLG	X	Baldwin Supply
Z0038944	Flat Idler Pulley 2.71" OD 1.05" Wide 17 mm Bore (No Flange)	2	EFSON	FA2700	X	Baldwin Supply
Z0038948	Idler Bushing SB0005 Shoulder Mounting Adapter 17 mm OD 0.50" B	2	EFSON	SB0005 idler Bushing	X	Baldwin Supply
Z0041172	TB24H100 KF-1 Type With Flanges 1610 Bushing	1	MARTIN	TB24H100 MARTIN		Nott Company
Z0075658	Inline Gear Box C002 5.063:1 56C Mounting EL5	1	STOBER	C002G0051MR140/050	X	Baldwin Supply
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0106546	ROUND SPACER	2	Aagard	Z0106546		
Z0110827	Spud	1	Aagard	Z0110827		
Z0110859	Jack Screw Block	1	Aagard	Z0110859		
Z0110862	Plate standoff	1	Aagard	Z0110862		
Z0123376	Upright	1	Aagard	Z0123376		
Z0123392	3" dia. idler pulley for H100 belt (7508 BRG)	2	Aagard	Z0123392	X	Schmidt Manufacturing
Z0123393	Idler Mount	1	Aagard	Z0123393		
Z0123394	490H100 Gearbelt covered w/ 1/4" Purecell Foam	1	LWB	modified 490H100	X	Baldwin Supply
Z0124216	PE mount	1	Aagard	Z0124216		
Z0124866	Mnt Block	1	Aagard	Z0124866		
Z0126192	0.50HP Motor 56C TEFC 1725 RPM 230/460 1.0FLA	1	LEESON	102860		Nott Company
Z0141373	Rail Standoff	1	Aagard	Z0141373		
Z0141376	Side Belt Transfer Rail	1	Aagard	Z0141376		
Z0145457	Fixed Side Belt Mounting Plate	1	Aagard	Z0145457		
Parents Case Packer Infeed / Spatula						
Parent #s 120 / Case Packer / D0002273 / Z0125652						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125647	Spatz	1				
Z0125648	Clamp	1				
Z0125649	Slide	1				
Z0125650	Mounting	1				
Z0125651	Drive	1				
Parents Case Packer Infeed / Spatula / Spatz						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125647						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0142850	Spatula	1	Aagard	Z0142850	X	
Z0182261	PX Mount & Jack Block Weldment	1	Aagard	Z0182261		
Z0192727	Spatula Mount	1	Aagard	Z0192727	X	
Parents Case Packer Infeed / Spatula / Spatz / PX Mount & Jack Block Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125647 / Z0182261						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0133504	Jack Screw Block	1	Aagard	Z0133504		
Z0133505	px mount	1	Aagard	Z0133505		
Parents Case Packer Infeed / Spatula / Clamp						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125648						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0192726	Belt Clamp (special)	1	Aagard	Z0192726		
Parents Case Packer Infeed / Spatula / Slide						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125649						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0081639	THK LM Block Bearing #HSR-25-A-SS (Seals both ends, M8x 16 Thr	1	THK	202A25A22000000	X	Applied Industrial Technologies
Z0112094	Stop	1	Aagard	Z0112094		
Z0112097	Stop	1	Aagard	Z0112097		
Z0123319	THK Rail Mount	1	Aagard	Z0123319	X	
Z0123320	THK Rail	1	Aagard	Z0123320	X	
Parents Case Packer Infeed / Spatula / Mounting						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125650						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125092	Spatula Assembly Mounting Plate	1	Aagard	Z0125092		
Z0133497	Spatula Drive Mount	1	Aagard	Z0133497		
Z0133499	Spatula Drive Mount	1	Aagard	Z0133499		
Parents Case Packer Infeed / Spatula / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125651						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324644	Idler Pulley Assembly 2.50 Diameter	3			X	
Z0082399	25-AT10 FLEX STEEL (COUNT IN INCHES) (25mm wide, Polyuretha	50	BRECOFLEX	25-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0082700	1108 X 19mm DODGE ONLY 119570	1	DODGE	1108 X 19mm 119570		Baldwin Supply
Z0083089	19 Tooth AT10 Taper Lock 25 mm Wide Steel Pulley (1108 TLB)	1	ONVIO	OV100225	X	Onvio Servo, LLC
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0106582	Spacer	1	Aagard	Z0106582		
Z0106583	Idler Pulley Mount	1	Aagard	Z0106583		

Z0106704	Idler Shaft	1	Aagard	Z0106704		
Z0106705	Idler Shaft	2	Aagard	Z0106705		
Z0106707	Idler Take Up	1	Aagard	Z0106707		
Z0123331	Servo Motor Mount	1	Aagard	Z0123331		
Parents Case Packer Infeed / Spatula / Drive / Idler Pulley Assembly 2.50 Diameter						
Parent #s 120 / Case Packer / D0002273 / Z0125652 / Z0125651 / 1324644						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94128	0.75 ID x 1.75 OD NICE 7612 DLGTN	2	NICE	7612 DLGTN	X	Baldwin Supply
Z0106724	2.50 Dia Idler Pulley	1	Aagard	Z0106724	X	
Parents Case Packer Infeed / Fixed Side Downstacker						
Parent #s 120 / Case Packer / D0002273 / Z0125657						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125653	Fixed Flights	1				
Z0125654	Fixed Flights	1				
Z0125655	Downstacker Chain	1				
Z0125656	Fixed Mounting	1				
Z0162655	Fixed Downstacker Shaft Upgrade	1				
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Flights						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125653						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124174		Baldwin Supply
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	2	NICE	7616 DLGTN	X	Baldwin Supply
Z0004399	1.00 ID X 2.00 OD NICE 7516 DLGTN	2	NICE	7516 DLGTN	X	Baldwin Supply
Z0008783	LP090-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0013230	Aagard Hub 1.00" Bore	1	Aagard	Z0013230	X	
Z0066817	Rotex 28GS 22 mm Crossclamp Hub w/keyway	1	ROTEX	BA55-028715-2249		KTR Corporation
Z0066818	Rotex 28GS Spider 64 ShoreD	1	ROTEX	55-028100-0025	X	KTR Corporation
Z0066819	Rotex 28GS 1.00 Crossclamp Hub w/keyway	1	ROTEX	7152569	X	KTR Corporation
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0106806	(Modified) 50A24 Modify for a 1.00 Aagard Clamp UST Slotted	1	Aagard	Z0106806		
Z0106811	(Modified) 50B24 Modified for a 7616 Nice Bearing UST	2	Aagard	Z0106811	X	
Z0106814	Flight Block	4	Aagard	Z0106814		
Z0106845	Take Up side Guide	2	Aagard	Z0106845	X	
Z0106846	Take Up Side Guide	2	Aagard	Z0106846	X	
Z0109254	Jack Screw Block	2	Aagard	Z0109254		
Z0109263	Gearbox Mount	1	Aagard	Z0109263		
Z0111696	Downstacker Take Up Tie Bar	1	Aagard	Z0111696		
Z0123217	Downstacker Flight	2	Aagard	Z0123217		
Z0123288	Flight Drive Tensioner Mount	1	Aagard	Z0123288		
Z0123289	Flight Drive Tensioner Mount	1	Aagard	Z0123289		
Z0124208	pe standoff	1	Aagard	Z0124208		
Z0124215	Photo Eye Mount	1	Aagard	Z0124215		
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Flights						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125654						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124174		Baldwin Supply
1006558	Idler Shaft Weldment	1	Aagard	1006558	X	
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	2	NICE	7616 DLGTN	X	Baldwin Supply
Z0004399	1.00 ID X 2.00 OD NICE 7516 DLGTN	2	NICE	7516 DLGTN	X	Baldwin Supply
Z0008783	LP090-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0013230	Aagard Hub 1.00" Bore	1	Aagard	Z0013230	X	
Z0066817	Rotex 28GS 22 mm Crossclamp Hub w/keyway	1	ROTEX	BA55-028715-2249		KTR Corporation
Z0066818	Rotex 28GS Spider 64 ShoreD	1	ROTEX	55-028100-0025	X	KTR Corporation
Z0066819	Rotex 28GS 1.00 Crossclamp Hub w/keyway	1	ROTEX	7152569	X	KTR Corporation
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0106806	(Modified) 50A24 Modify for a 1.00 Aagard Clamp UST Slotted	1	Aagard	Z0106806		
Z0106811	(Modified) 50B24 Modified for a 7616 Nice Bearing UST	2	Aagard	Z0106811	X	
Z0106814	Flight Block	4	Aagard	Z0106814		
Z0110922	Gearbox Mount Spacer	1	Aagard	Z0110922		
Z0110923	Gearbox Mount	1	Aagard	Z0110923		
Z0123218	Downstacker Flight	2	Aagard	Z0123218		
Z0124208	pe standoff	1	Aagard	Z0124208		
Z0124209	Pe mt	1	Aagard	Z0124209		
Z0133629	Gearbox Mount Spacer	1	Aagard	Z0133629		
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Flights / Idler Shaft Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125654 / 1006558						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0106809	(Modified) 50A24 Modified 1.00 Ream	1	Aagard	Z0106809		
Z0123222	Drive Shaft	1	Aagard	Z0123222		
Parents Case Packer Infeed / Fixed Side Downstacker / Downstacker Chain						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125655						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123235#50	Roller Link w/SK-1 Roller @43.75c-c,total lgth 87.5 Pre Stretched Ch	2				
Parents Case Packer Infeed / Fixed Side Downstacker / Downstacker Chain /						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125655 / Z0123235#50 Roller Link w/SK-1 Roller @43.75c-c,total lgth 87.5 Pre Stretched Chain (Price Per Set of 4)						

Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94178	#50 Roller Chain (Count In Inches)	16	JEFFREY	# 50-WYRB	X	Baldwin Supply
REF Z012321	#50 Roller Chain w/SK-1 Roller Profile	4				
Z0106090	#50 SK-1 Roller Link	8	UST	#50 SK-1 Roller Link		Nott Company
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Mounting						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125656						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0100830	Reflector Bolt Down 20 mm x 40 mm	1	SICK	1 012 719 (PL20A)	X	Sick Inc
Z0100831	Reflector Bolt Down 20 mm x 40 mm For Laser	1	SICK	5 308 844 (PL20F)	X	Sick Inc
Z0123163	Chain Rail	8	Aagard	Z0123163	X	
Z0123164	Downstacker Chain Rail Mount, Non-Op Side	2	Aagard	Z0123164		
Z0123165	Downstacker Chain Rail Mount, Op. Side	2	Aagard	Z0123165		
Z0123171	Bearing Mount Upright, Non-Op.	1	Aagard	Z0123171		
Z0123172	Bearing Mount Upright, Op.	1	Aagard	Z0123172		
Z0123180	Downstacker Secondary Wall Mount	1	Aagard	Z0123180		
Z0125102	Downstacker Crossmember, Upper	1	Aagard	Z0125102		
Z0125118	Fixed Downstacker Upright	1	Aagard	Z0125118		
Z0125120	Fixed Downstacker Upright	1	Aagard	Z0125120		
Z0125122	Downstacker Crossmember, Lower	1	Aagard	Z0125122		
Z0126826	Downstacker Discharge Guide Mount	1	Aagard	Z0126826		
Z0127477	Downstacker Guide Wall, Main	1	Aagard	Z0127477		West Central Metal Fab
Z0134211	Bearing Mount	1	Aagard	Z0134211		
Z0134301	Downstacker Main Wall Mount	2	Aagard	Z0134301		
Z0141387	Downstacker Guide Wall	1	Aagard	Z0141387		West Central Metal Fab
Z0144091	Reflector Spacer	1	Aagard	Z0144091		
Z0144092	Reflector Mount	1	Aagard	Z0144092		
Z0145804	Spacer	1	Aagard	Z0145804		
Z0153981	Reflector Mount	1	Aagard	Z0153981		
Z0153982	Spacer	1	Aagard	Z0153982		
Z0160789	Downstacker Discharge Transfer Guide	1	Aagard	Z0160789		West Central Metal Fab
Z0181107	BTM Rail MNT Weldment	1	Aagard	Z0181107		
Z0181988	BTM Rail Weldment	1	Aagard	Z0181988		
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Mounting / BTM Rail MNT Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125656 / Z0181107						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0126708	Btm Rail Mnt	1	Aagard	Z0126708		
Z0126710	Btm Rail Mnt Weldment	1	Aagard	Z0126710		
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Mounting / BTM Rail Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0125656 / Z0181988						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0145817	Hole Offset Weldment Tab	1	Aagard	Z0145817		
Z0145818	Btm rail mt	1	Aagard	Z0145818		
Parents Case Packer Infeed / Fixed Side Downstacker / Fixed Downstacker Shaft Upgrade						
Parent #s 120 / Case Packer / D0002273 / Z0125657 / Z0162655						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94766	2012 x 1.00 DODGE ONLY	1	DODGE	2012 X 1.00		Baldwin Supply
794764	50BTL24 2012	1	UST	50BTL24 2012 UST	X	Baldwin Supply
Z0161514	Drive Shaft	1	Aagard	Z0161514		
Parents Case Packer Infeed / Adjustable Side Downstacker						
Parent #s 120 / Case Packer / D0002273 / Z0125662						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125658	Adjustment	1				
Z0125659	Adjustable Flights	1				
Z0125660	Adjustable Flights	1				
Z0125661	Adjustable Mounting	1				
Z0162657	Adjustable Downstacker Shaft Upgrade	1				
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustment						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125658						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94100	1.00 ID x 1.75 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	2	RULAND	34312		Fastenal Company
94172	#40 Roller Chain (Count in Inches)	94	JEFFREY	# 40-WYRB	X	Baldwin Supply
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	2	UST	40B18 0.75B UST ONLY		Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124175		Baldwin Supply
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049853	Scale 0.063 x 0.50 x 157 mm 7.00 LG	1	METALPHOTO	Z0049853.1		Metalphoto of Cincinnati
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	1	Aagard	Z0061389		
Z0061404	Adjusting Screw Block RH Large	2			X	
Z0064586	4.00" Crank Handle w/ 0.75 Bore	1	Aagard	Z0064586		
Z0064589	End Cap 0.19 x 1.00 Dia w/0.34 THRU	1	Aagard	Z0064589		
Z0072641	Hand Wheel Disc	1	Aagard	Z0072641		West Central Metal Fab
Z0106937	Adjustable Frame Side Guide	2	Aagard	Z0106937		
Z0107224	capture block	2	Aagard	Z0107224		
Z0123138	Adjusting Screw	1	Aagard	Z0123138		
Z0123140	Adjustable Side Tie Bar	1	Aagard	Z0123140		
Z0123141	Shaft Spacer	1	Aagard	Z0123141		
Z0123149	Adjustment Screw	1	Aagard	Z0123149		
Z0123203	Adjustable Downstacker Support, Discharge Side	1	Aagard	Z0123203		
Z0123204	Adjustable Frame Slide Guide	2	Aagard	Z0123204		
Z0123206	Adjustable Downstacker Support, Upstream Side	1	Aagard	Z0123206		

Z0123227	Scale Indicator	1	Aagard	Z0123227		
Z0123442	Spacer	1	Aagard	Z0123442		
Z0123625	Adjustment Bearing Mount	1	Aagard	Z0123625		
Z0123737	Tensioner Mount	1	Aagard	Z0123737		
Z0126829	Adjustable Frame Slide Guide, Notched	1	Aagard	Z0126829		
Z0126830	Round Capture	1	Aagard	Z0126830		
Z0126893	Adjustable Frame Support	1	Aagard	Z0126893		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Flights						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125659						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124174		Baldwin Supply
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	2	NICE	7616 DLGTN	X	Baldwin Supply
Z0004399	1.00 ID X 2.00 OD NICE 7516 DLGTN	2	NICE	7516 DLGTN	X	Baldwin Supply
Z0008783	LP090-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0013230	Aagard Hub 1.00" Bore	1	Aagard	Z0013230	X	
Z0066817	Rotex 28GS 22 mm Crossclamp Hub w/keyway	1	ROTEX	BA55-028715-2249		KTR Corporation
Z0066818	Rotex 28GS Spider 64 ShoreD	1	ROTEX	55-028100-0025	X	KTR Corporation
Z0066819	Rotex 28GS 1.00 Crossclamp Hub w/keyway	1	ROTEX	7152569	X	KTR Corporation
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0106806	(Modified) 50A24 Modify for a 1.00 Aagard Clamp UST Slotted	1	Aagard	Z0106806		
Z0106811	(Modified) 50B24 Modified for a 7616 Nice Bearing UST	2	Aagard	Z0106811	X	
Z0106814	Flight Block	4	Aagard	Z0106814		
Z0106841	Gearbox Mount	1	Aagard	Z0106841		
Z0106845	Take Up side Guide	4	Aagard	Z0106845	X	
Z0106967	Downstacker Take Up Tie Bar	1	Aagard	Z0106967		
Z0109254	Jack Screw Block	2	Aagard	Z0109254		
Z0123217	Downstacker Flight	2	Aagard	Z0123217		
Z0123219	Flight Drive Tensioner Mount	1	Aagard	Z0123219		
Z0123220	Flight Drive Tensioner Mount	1	Aagard	Z0123220		
Z0181540	PE & Reflector Mount Weldment	1	Aagard	Z0181540		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Flights / PE & Reflector Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125659 / Z0181540						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0127399	PE Mount	1	Aagard	Z0127399		
Z0127400	Reflector Mount	1	Aagard	Z0127400		
Z0127401	PE Mount Weldment	1	Aagard	Z0127401		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Flights						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125660						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96221	1.00 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124174		Baldwin Supply
1006558	Idler Shaft Weldment	1	Aagard	1006558	X	
Z0004398	1.00 ID X 2.00 OD NICE 7616 DLGTN	2	NICE	7616 DLGTN	X	Baldwin Supply
Z0004399	1.00 ID X 2.00 OD NICE 7516 DLGTN	2	NICE	7516 DLGTN	X	Baldwin Supply
Z0008783	LP090-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0013230	Aagard Hub 1.00" Bore	1	Aagard	Z0013230	X	
Z0066817	Rotex 28GS 22 mm Crossclamp Hub w/keyway	1	ROTEX	BA55-028715-2249		KTR Corporation
Z0066818	Rotex 28GS Spider 64 ShoreD	1	ROTEX	55-028100-0025	X	KTR Corporation
Z0066819	Rotex 28GS 1.00 Crossclamp Hub w/keyway	1	ROTEX	7152569	X	KTR Corporation
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0106806	(Modified) 50A24 Modify for a 1.00 Aagard Clamp UST Slotted	1	Aagard	Z0106806		
Z0106811	(Modified) 50B24 Modified for a 7616 Nice Bearing UST	2	Aagard	Z0106811	X	
Z0106814	Flight Block	4	Aagard	Z0106814		
Z0110922	Gearbox Mount Spacer	1	Aagard	Z0110922		
Z0110923	Gearbox Mount	1	Aagard	Z0110923		
Z0123218	Downstacker Flight	2	Aagard	Z0123218		
Z0133629	Gearbox Mount Spacer	1	Aagard	Z0133629		
Z0181541	PE & Reflector Mount Weldment	1	Aagard	Z0181541		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Flights / Idler Shaft Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125660 / 1006558						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0106809	(Modified) 50A24 Modified 1.00 Ream	1	Aagard	Z0106809		
Z0123222	Drive Shaft	1	Aagard	Z0123222		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Flights / PE & Reflector Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125660 / Z0181541						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0127440	PE Mount Weldment	1	Aagard	Z0127440		
Z0127441	PE Mount	1	Aagard	Z0127441		
Z0127442	Reflector Mount	1	Aagard	Z0127442		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Mounting						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125661						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0097847	Reflex Laser Range 12M 10-30V DC PNP (M12) QD w/Pigtail LO/DO	1	SICK	WL9L-P430		Sensors Inc.
Z0110870	Btm rail mt	1	Aagard	Z0110870		
Z0123160	Downstacker Main Wall Mount	2	Aagard	Z0123160		

Z0123163	Chain Rail	8	Aagard	Z0123163	X	
Z0123164	Downstacker Chain Rail Mount, Non-Op Side	2	Aagard	Z0123164		
Z0123165	Downstacker Chain Rail Mount, Op. Side	2	Aagard	Z0123165		
Z0123169	Bearing Mount	1	Aagard	Z0123169		
Z0123171	Bearing Mount Upright, Non-Op.	1	Aagard	Z0123171		
Z0123172	Bearing Mount Upright, Op.	1	Aagard	Z0123172		
Z0123180	Downstacker Secondary Wall Mount	1	Aagard	Z0123180		
Z0123188	Nut Block	1	Aagard	Z0123188		
Z0124073	Downstacker Discharge Transfer Guide	1	Aagard	Z0124073		West Central Metal Fab
Z0125136	Lower Downstacker Crossmember	1	Aagard	Z0125136		
Z0125140	Upper Downstacker Crossmember	1	Aagard	Z0125140		
Z0125142	Adjustable Downstacker Mount	1	Aagard	Z0125142		
Z0125143	Adjustable Downstacker Mount	1	Aagard	Z0125143		
Z0127476	Downstacker Guide Wall, Main	1	Aagard	Z0127476		West Central Metal Fab
Z0127483	Transfer Deck	1	Aagard	Z0127483		
Z0127512	Downstacker Discharge Guide Mount	1	Aagard	Z0127512		
Z0141386	Downstacker Guide Wall	1	Aagard	Z0141386		West Central Metal Fab
Z0144090	PE Mount	1	Aagard	Z0144090		
Z0145804	Spacer	1	Aagard	Z0145804		
Z0153982	Spacer	1	Aagard	Z0153982		
Z0153985	PE Mount	1	Aagard	Z0153985		
Z0181107	BTM Rail MNT Weldment	1	Aagard	Z0181107		
Z0181108	BTM Rail MNT Weldment 2	1	Aagard	Z0181108		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Mounting / BTM Rail MNT Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125661 / Z0181107						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0126708	Btm Rail Mnt	1	Aagard	Z0126708		
Z0126710	Btm Rail Mnt Weldment	1	Aagard	Z0126710		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Mounting / BTM Rail MNT Weldment 2						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0125661 / Z0181108						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0145808	Btm Rail Mnt	1	Aagard	Z0145808		
Z0145810	Btm Rail Mnt Weldment	1	Aagard	Z0145810		
Z0145816	Transfer Deck Mount	1	Aagard	Z0145816		
Parents Case Packer Infeed / Adjustable Side Downstacker / Adjustable Downstacker Shaft Upgrade						
Parent #s 120 / Case Packer / D0002273 / Z0125662 / Z0162657						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94766	2012 x 1.00 DODGE ONLY	1	DODGE	2012 X 1.00		Baldwin Supply
794764	50BTL24 2012	1	UST	50BTL24 2012 UST	X	Baldwin Supply
Z0161514	Drive Shaft	1	Aagard	Z0161514		
Parents Case Packer Infeed / Downstacker Backstop						
Parent #s 120 / Case Packer / D0002273 / Z0125663						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1129741	Downstacker Backstop Update - PRJ858	1				
Z0096984	Background Suppression, Range 2-150 mm Red LED 10-30V DC PN	2	SICK	WTB4-3P3461	X	Sick Inc
Z0100830	Reflector Bolt Down 20 mm x 40 mm	1	SICK	1 012 719 (PL20A)	X	Sick Inc
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC	2	ELESA	KHY-580	X	Essentra Components
Z0133622	backstop	1	Aagard	Z0133622		
Z0136098	3/8 Threaded Flat Head Washer	2	Aagard	Z0136098	X	
Z0144098	Reflector Mount	1	Aagard	Z0144098		
Z0144282	Backstop	1	Aagard	Z0144282		
Parents Case Packer Infeed / Downstacker Backstop / Downstacker Backstop Update - PRJ858						
Parent #s 120 / Case Packer / D0002273 / Z0125663 / 1129741						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1127455	Adjustment Capture	1	Aagard	1127455		
1127456	Adjustment Capture	1	Aagard	1127456		
Parents Case Packer Infeed / Downstacker Pusher						
Parent #s 120 / Case Packer / D0002273 / Z0125669						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125664	Pusher	1				
Z0125665	Idle End	1				
Z0125666	Drive	1				
Z0125667	Belt & Carriage	1				
Z0125668	Rail	1				
Parents Case Packer Infeed / Downstacker Pusher / Pusher						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125664						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0021238	Adjustable Handle 0.38-16 x 1.57 Stud Type (STEEL)	2	KIPP	6T40A03K	X	JW Winco Inc.
Z0124217	Pusher Stiffener	1	Aagard	Z0124217		
Z0128693	Kipp Handle Washer	2	Aagard	Z0128693		
Z0182380	Pusher Mount Weldment	1	Aagard	Z0182380		
Parents Case Packer Infeed / Downstacker Pusher / Pusher / Pusher Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125664 / Z0182380						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0112115	Pusher Mount	1	Aagard	Z0112115		
Z0112117	Pusher Mount	1	Aagard	Z0112117		
Parents Case Packer Infeed / Downstacker Pusher / Idle End						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125665						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

Z0004403	0.75 ID X 1.75 OD NICE 7512 DLGTD	2	NICE	7512 DLGTD	X	Baldwin Supply
Z0004720	32AT10 IDLER PULLEY FOR .75" 7512 BRG	1	Aagard	Z0004720	X	
Z0105325	Round Spacer	2	Aagard	Z0105325		
Z0121877	Idle Mount Nutblock	1	Aagard	Z0121877		
Z0121878	Idler Pulley Mount	2	Aagard	Z0121878		
Parents Case Packer Infeed / Downstacker Pusher / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125666						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0004245	LP120-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0008543	Aagard hub 32mm bore	1	Aagard	Z0008543	X	
Z0008545	Pulley Weldment 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	Z0008545	X	
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0105320	Round Spacer	2	Aagard	Z0105320		
Z0106161	Belt Trap Guide	1	Aagard	Z0106161		
Z0121873	Jack Screw Block	1	Aagard	Z0121873		
Z0121875	Stop Block	1	Aagard	Z0121875		
Z0124228	Prox Mount	1	Aagard	Z0124228		
Z0125169	Take Up Plate Mount	1	Aagard	Z0125169		
Z0125171	Loader Drive Mount	1	Aagard	Z0125171		
Parents Case Packer Infeed / Downstacker Pusher / Belt & Carriage						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125667						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
704964	32-AT10 FLEX STEEL (COUNT IN INCHES)	215	BRECOFLEX	32-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0004297	JOURNAL ASSY LJ-54C CONCENTRIC Long Journal	2	HEPCO	LJ-54-C	X	
Z0004298	JOURNAL ASSY LJ-54-E ECCENTRIC Long Journal	2	HEPCO	LJ-54-E	X	
Z0105018	Lower Clamp Backer	1	Aagard	Z0105018		
Z0123086	V-Wheel Mount	1	Aagard	Z0123086		
Z0127306	Belt Clamp	1	Aagard	Z0127306	X	
Parents Case Packer Infeed / Downstacker Pusher / Rail						
Parent #s 120 / Case Packer / D0002273 / Z0125669 / Z0125668						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0121870	Vee Rail	1	Aagard	Z0121870	X	
Z0121871	Vee Rail Support	1	Aagard	Z0121871		
Z0123078	Idle End Pusher Mount	1	Aagard	Z0123078		
Z0123079	Pusher Mount Offset	1	Aagard	Z0123079		
Z0123084	Pusher Mount, Drive End	1	Aagard	Z0123084		
Z0125160	Pusher Mount	2	Aagard	Z0125160		
Parents Case Packer Infeed / Load Decks						
Parent #s 120 / Case Packer / D0002273 / Z0125670						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208229	Load Deck Update - PRJ_001923	1				
Z0041847	Compression 0.66 OD x 3.00 LG x 0.049 Wire Dia MW Rate 4.1 lb/in	2	LEE SPRING	LC-049HJ-12 M	X	Lee Spring Company
Z0122733	Load Deck Support Mount	1	Aagard	Z0122733		
Z0122736	Nutblock	1	Aagard	Z0122736		
Z0123900	Bedplate Mount	1	Aagard	Z0123900		
Z0123901	Load Deck Support	1	Aagard	Z0123901		
Z0123902	Load Deck Upright	1	Aagard	Z0123902		
Z0123903	Load Deck Splice Plate	2	Aagard	Z0123903		
Z0123905	Load Deck Upright Weldment	1	Aagard	Z0123905		
Z0123906	Load Deck Mount	1	Aagard	Z0123906		
Z0123907	Load Deck Upright	1	Aagard	Z0123907		
Z0124075	Load Deck Insert	1	Aagard	Z0124075		West Central Metal Fab
Z0124080	Bedplate Mount	1	Aagard	Z0124080		
Z0124149	2.5" Transfer Plate Slide Trap	1	Aagard	Z0124149		
Z0124150	5.5" Transfer Plate Slide Trap, Slotted	1	Aagard	Z0124150		
Z0124158	5.5" Transfer Plate Slide Trap, Fixed	1	Aagard	Z0124158		
Z0124344	Bedplate Mount	1	Aagard	Z0124344		
Z0125234	Upstream Load Deck	1	Aagard	Z0125234		West Central Metal Fab
Z0125238	Downstream Load Deck	1	Aagard	Z0125238		West Central Metal Fab
Z0125247	Sheetmetal Mount	1	Aagard	Z0125247		
Z0129559	Spacer Round 0.75 OD x 0.51 ID x 0.88 LG	1	Aagard	Z0129559		
Z0182083	Wide Transfer Deck Adaptor Weldment	1	Aagard	Z0182083	X	
Parents Case Packer Infeed / Load Decks / Load Deck Update - PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / 1208229						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201102	Transfer Deck Adaptor Weldment	2	Aagard	1201102		
1201108	Transfer Deck Shaft	1	Aagard	1201108		
1201109	Adjustable Transfer Deck Standoff	1	Aagard	1201109		
1201110	Transfer Deck Mount	1	Aagard	1201110		
1201413	Mid Transfer Deck Weldment	1	Aagard	1201413		
1201416	Spring Shaft Mount w/ Set Screw	2	Aagard	1201416		
1206140	Fixed Transfer Deck Weldment	1	Aagard	1206140		
1206143	Adjustable Transfer Deck Weldment	1	Aagard	1206143		
1206146	Transfer Deck Mount	1	Aagard	1206146		
Z0226359	Spacer Round 0.63 OD x 0.34 ID x 0.25 LG	1	Aagard	Z0226359		
Parents Case Packer Infeed / Load Decks / Load Deck Update - PRJ_001923 / Transfer Deck Adaptor Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / 1208229 / 1201102						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor

96037	FHSCS 0.25-20 x 1.00 (STAINLESS STEEL)	1	SS FHSCS	1173883 Fastenal		Fastenal Company
1201103	Transfer Deck Adaptor	1	Aagard	1201103		
1201104	Adaptor Shaft	1	Aagard	1201104		
Parents Case Packer Infeed / Load Decks / Load Deck Update - PRJ_001923 / Mid Transfer Deck Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / 1208229 / 1201413						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201414	Mid Transfer Deck	1	Aagard	1201414	X	West Central Metal Fab
1201415	.75" OD SS Tube	1	Aagard	1201415		
Parents Case Packer Infeed / Load Decks / Load Deck Update - PRJ_001923 / Fixed Transfer Deck Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / 1208229 / 1206140						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1206141	Fixed Transfer Deck	1	Aagard	1206141	X	West Central Metal Fab
1206142	.75" OD SS Tube	1	Aagard	1206142		
Parents Case Packer Infeed / Load Decks / Load Deck Update - PRJ_001923 / Adjustable Transfer Deck Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / 1208229 / 1206143						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1206144	Adjustable Transfer Deck	1	Aagard	1206144	X	West Central Metal Fab
1206145	.75" OD SS Tube	1	Aagard	1206145		
Parents Case Packer Infeed / Load Decks / Wide Transfer Deck Adaptor Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125670 / Z0182083						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96037	FHSCS 0.25-20 x 1.00 (STAINLESS STEEL)	1	SS FHSCS	1173883 Fastenal		Fastenal Company
Z0124161	Transfer Deck Adaptor	1	Aagard	Z0124161		
Z0124163	Adaptor Shaft	1	Aagard	Z0124163		
Parents Case Packer Infeed / Product Conditioner						
Parent #s 120 / Case Packer / D0002273 / Z0125675						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125671	Backstop Wall	1				
Z0125672	Conditioner	1				
Z0125673	Vert Adjustment	1				
Z0125674	Conditioner Frame	1				
Parents Case Packer Infeed / Product Conditioner / Backstop Wall						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125671						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1208230	Backstop Wall Update - PRJ_001923	1				
Z0004386	1.002 ID X 1.252 OD X 0.75 LG Flange Bushing, FF-1207-5 Reliable	2	RELIABLE BRONZE	FF-1207-5		Baldwin Supply
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0122971	Latch Handle	2	Aagard	Z0122971		
Z0122973	Backstop Wall Upright w/ Latch Mount	1	Aagard	Z0122973		
Z0122976	Backstop Wall Upper Horz. Support	1	Aagard	Z0122976		
Z0122977	Backstop Wall	1	Aagard	Z0122977		West Central Metal Fab
Z0122978	Nutblock	4	Aagard	Z0122978		
Z0122993	Backstop Wall Upper Pivot	1	Aagard	Z0122993		
Z0123846	Backstop Wall Upper Pivot	1	Aagard	Z0123846		
Z0124534	Upper Pivot Mount	1	Aagard	Z0124534		
Z0125287	Backstop Wall Lower Horz. Support	1	Aagard	Z0125287		
Z0127295	Bushing Mount	1	Aagard	Z0127295		
Z0128381	Latch Shaft	1	Aagard	Z0128381		
Z0128869	Latch	1	Aagard	Z0128869		
Z0128871	Latch Mount	1	Aagard	Z0128871		
Z0130919	Stop	1	Aagard	Z0130919		
Z0130922	Prox Mount	1	Aagard	Z0130922		
Parents Case Packer Infeed / Product Conditioner / Backstop Wall / Backstop Wall Update - PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125671 / 1208230						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201088	Lower Pivot Support	1	Aagard	1201088		
1206148	Backstop Wall Extension	1				
1206149	Backstop Wall Upright	1	Aagard	1206149		
701140	SHOULDER BOLT 0.375 x 0.75	1	SHLDBLT	1126329 Fastenal		Fastenal Company
Z0079520	Compression 0.54 OD x 0.50 Free Length 0.067 Wire Dia 0.284" Solid	1	LEE SPRING	LC 067GH 01M	X	Lee Spring Company LLC
Z0102389	SHOULDER BOLT 0.375 x 1.25	1	SHLDBLT	1126332 Fastenal		Fastenal Company
Z0287949	Button, Quick Change	1	Aagard	Z0287949		
Parents Case Packer Infeed / Product Conditioner / Backstop Wall / Backstop Wall Update - PRJ_001923 / Backstop Wall Extension						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125671 / 1208230 / 1206148						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201408	Spacer Mount	1	Aagard	1201408		
1201409	256/5 LH Extension Plate	1	Aagard	1201409	X	West Central Metal Fab
1206127	Change Part Capture Block	1	Aagard	1206127		
1206128	Change Part Capture Block	1	Aagard	1206128		
Parents Case Packer Infeed / Product Conditioner / Conditioner						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125672						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1453605	Top Flap Lift Update - PRJ_003307	1				
Z0016686	50 mm Bore x 50 mm Stroke	1	SMC	MGPM50TN-50Z	X	Braas Company
Z0026230	Hand Knob 1.25 Dia 0.3125-18 x 1.00 (STEEL Stud) 4 Prong (PHEN	2	REID	DK-86	X	Reid Supply, an Essentra Compat
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	1	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0123013	Cylinder Upright	1	Aagard	Z0123013		
Z0123014	Cylinder Mount	1	Aagard	Z0123014		

Z0123015	Conditioner Plate Mount	1	Aagard	Z0123015		
Z0125273	Conditioner Plate (164, 192, 262, 272, 374)	1	Aagard	Z0125273		West Central Metal Fab
Z0125277	Top Load Guide Plate Extension	1	Aagard	Z0125277		
Z0127495	PE Mount	1	Aagard	Z0127495		
Z0127501	Reflector Mount	1	Aagard	Z0127501		
Z0127504	PE spacer block	1	Aagard	Z0127504		
Parents Case Packer Infeed / Product Conditioner / Conditioner / Top Flap Lift Update - PRJ_003307						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125672 / 1453605						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1100380	Hand Knob 1.97 Dia 0.375-16 x 1.25 (STAINLESS STEEL Stud) 6-Lo	1	REID	JCL-198	X	Reid Supply, an Essentra Company
1347752	Adjustment Plate	1	Aagard	1347752		
1383063	Carriage	1	Aagard	1383063		
1392330	Quick Handle Pointer	1	Aagard	1392330		
1392793	Top Load Guide Mount 1	1	Aagard	1392793		
1393212	T-Nut Pointer	1	Aagard	1393212		
1452971	Photo Mount, Load Station	1	Aagard	1452971		
1453589	Top Major Flap Lifting Finger Mount	1	Aagard	1453589		
1453606	Top Flap Rail	1	Aagard	1453606		
Z0014318	Reflector Tape (100" Roll)	1	BANNER	BRT-THG-1-100	X	Braas Company
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	2	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0123440	Reflex LED 0.01-4m (M12) Non-Adj LO/DO (W4) (1044347)	1	SICK	WL4-3P3430	X	Sick Inc
Z0133528	Hand Knob 1.97 Dia 0.375-16 x 1.50 (STEEL Stud) 5-Lobe (PLASTIC)	1	ELESA	KHY-580	X	Essentra Components
Parents Case Packer Infeed / Product Conditioner / Vert Adjustment						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125673						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94172	#40 Roller Chain (Count in Inches)	81	JEFFREY	# 40-WYRB	X	Baldwin Supply
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	1	UST	40B18 0.75B UST ONLY		Baldwin Supply
94427	04017E08 IDLER 0.50 ID	2	G&G	4.02E+11	X	Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	2	DODGE	124175		Baldwin Supply
Z0008096	Machine Handle 1.02 w/0.375-16 x 0.625 LG Stud 3.15 LG Revolving	1	WINCO	6TG77/PL	X	JW Winco Inc.
Z0027173	1.001 ID X 1.253 OD X 1.00 LG Flange Bushing, FF-1202-3 Reliable	2	RELIABLE BRONZE	FF-1202-3		Baldwin Supply
Z0027179	1.003 ID X 1.630 OD X 0.125 LG Thrust Bushing, TW-101 Reliable B	2	RELIABLE BRONZE	TW-101		Baldwin Supply
Z0029417	Conditioner Mount	4	Aagard	Z0029417		
Z0029420	1.0155 ID X 1.625 OD X 0.25 LG Thrust Bushing, TT-1603-4 Reliable	2	RELIABLE BRONZE	TT-1603-4		Baldwin Supply
Z0029436	(Modified) 40B18 (UST ONLY)	2	Aagard	Z0029436	X	
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0063855	HEX NUT NYLOC 0.375-16 (Zinc Plated)	2	HXNT	1137024 Fastenal		Fastenal Company
Z0064586	4.00" Crank Handle w/ 0.75 Bore	1	Aagard	Z0064586		
Z0079520	Compression 0.54 OD x 0.50 Free Length 0.067 Wire Dia 0.284" Solid	2	LEE SPRING	LC 067GH 01M	X	Lee Spring Company LLC
Z0105719	Adjustment Clamping Block	1	Aagard	Z0105719		
Z0122908	Adj. Crank Support	1	Aagard	Z0122908		
Z0122910	Crank Support Mount	2	Aagard	Z0122910		
Z0122912	Crank Mount Upright	2	Aagard	Z0122912		
Z0122956	Nutblock	1	Aagard	Z0122956		
Z0122961	Square Nut	1	Aagard	Z0122961		
Z0122966	Idler Spacer	2	Aagard	Z0122966		
Z0122967	Idler Mount	1	Aagard	Z0122967		
Z0122969	Adj. Crank Handle Shaft	1	Aagard	Z0122969		
Z0122997	Mount Plate	2	Aagard	Z0122997		
Z0123052	Scale Mount	1	Aagard	Z0123052		
Z0123069	Pointer	1	Aagard	Z0123069		
Z0125269	Adj. Conditioner Mount Plate	1	Aagard	Z0125269		
Z0125782	Bearing Mount	1	Aagard	Z0125782		
Z0137494	Adjustment Clamp Block	1	Aagard	Z0137494		
Z0182144	Adjustment Screw Weldment	2	Aagard	Z0182144	X	
Z0182146	Guide Tube Weldment	2	Aagard	Z0182146		
Parents Case Packer Infeed / Product Conditioner / Vert Adjustment / Adjustment Screw Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125673 / Z0182144						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0122994	Adjustment Screw 1-5 RH ACME	1	Aagard	Z0122994		
Z0122995	Bottom Acme Screw Mount	1	Aagard	Z0122995		
Parents Case Packer Infeed / Product Conditioner / Vert Adjustment / Guide Tube Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125673 / Z0182146						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0029424	Tube Weldment	1	Aagard	Z0029424		
Z0029425	Guide Tube Weldment	1	Aagard	Z0029425		
Parents Case Packer Infeed / Product Conditioner / Conditioner Frame						
Parent #s 120 / Case Packer / D0002273 / Z0125675 / Z0125674						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0122904	Product Conditioner Support, Non-Op	1	Aagard	Z0122904		
Z0123067	Product Conditioner Support, Mid	1	Aagard	Z0123067		
Z0124145	product conditioner crossmember	1	Aagard	Z0124145		
Z0124156	vertical mount	1	Aagard	Z0124156		
Z0124157	cross brace	1	Aagard	Z0124157		
Z0129194	Spacer	1	Aagard	Z0129194		
Parents Case Packer Infeed / Loader						
Parent #s 120 / Case Packer / D0002273 / Z0125680						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125676	Idle End	1				

Z0125677	Drive	1				
Z0125678	Belt & Carriage	1				
Z0125679	Rail	1				
Parents Case Packer Infeed / Loader / Idle End						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125676						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0004403	0.75 ID X 1.75 OD NICE 7512 DLGTN	2	NICE	7512 DLGTN	X	Baldwin Supply
Z0004720	32AT10 IDLER PULLEY FOR .75" 7512 BRG	1	Aagard	Z0004720	X	
Z0105325	Round Spacer	2	Aagard	Z0105325		
Z0121877	Idle Mount Nutblock	1	Aagard	Z0121877		
Z0121878	Idler Pulley Mount	2	Aagard	Z0121878		
Parents Case Packer Infeed / Loader / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125677						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0004245	LP120-MO1-10-111/INDRAMAT For MKD071-B5 or KSM061 w/Paint	1	ALPHA	MKD071-B5		Wittenstein, Inc.
Z0008543	Aagard hub 32mm bore	1	Aagard	Z0008543	X	
Z0008545	Pulley Weldment 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	Z0008545	X	
Z0060824	18 mm Inductive Barrel Shielded 5 mm Range 24V DC 3 Wire QD (M	1	SICK	IM18-05BPS-ZC1		Sensors Inc.
Z0103609	Motor KSM01.2B-061C-61N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911321217	X	John Henry Foster
Z0105320	Round Spacer	2	Aagard	Z0105320		
Z0106161	Belt Trap Guide	1	Aagard	Z0106161		
Z0121873	Jack Screw Block	1	Aagard	Z0121873		
Z0121875	Stop Block	1	Aagard	Z0121875		
Z0124228	Prox Mount	1	Aagard	Z0124228		
Z0125171	Loader Drive Mount	1	Aagard	Z0125171		
Z0125299	Take Up Plate Mount	1	Aagard	Z0125299		
Parents Case Packer Infeed / Loader / Belt & Carriage						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125678						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1213066	Loader Updates PRJ_001923	1				
704964	32-AT10 FLEX STEEL (COUNT IN INCHES)	144	BRECOFLEX	32-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0004297	JOURNAL ASSY LJ-54C CONCENTRIC Long Journal	2	HEPCO	LJ-54-C	X	
Z0004298	JOURNAL ASSY LJ-54-E ECCENTRIC Long Journal	2	HEPCO	LJ-54-E	X	
Z0021238	Adjustable Handle 0.38-16 x 1.57 Stud Type (STEEL)	2	KIPP	6T40A03K	X	JW Winco Inc.
Z0105018	Lower Clamp Backer	1	Aagard	Z0105018		
Z0123913	Support Wing Mount	2	Aagard	Z0123913		
Z0123924	Delrin Pad	2	Aagard	Z0123924	X	
Z0123926	Wing Plate	2	Aagard	Z0123926		
Z0127306	Belt Clamp	1	Aagard	Z0127306	X	
Z0128693	Kipp Handle Washer	2	Aagard	Z0128693		
Z0182143	Pusher Mount Weldment	1	Aagard	Z0182143	X	
Parents Case Packer Infeed / Loader / Belt & Carriage / Loader Updates PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125678 / 1213066						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0293565	Loader Carriage Stiffener	1	Aagard	Z0293565		
Parents Case Packer Infeed / Loader / Belt & Carriage / Pusher Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125678 / Z0182143						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123064	V-Wheel Mount	1	Aagard	Z0123064		
Z0123065	Pusher Mount	1	Aagard	Z0123065		
Z0123066	Pusher Mount	1	Aagard	Z0123066		
Parents Case Packer Infeed / Loader / Rail						
Parent #s 120 / Case Packer / D0002273 / Z0125680 / Z0125679						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0123047	Loader Mount	2	Aagard	Z0123047		
Z0123055	Vee Rail Support	1	Aagard	Z0123055		
Z0123529	Nutblock	2	Aagard	Z0123529		
Z0123530	Drive End Mount	2	Aagard	Z0123530		
Z0137816	Vee Rail	1	Aagard	Z0137816	X	
Parents Case Packer Infeed / Funtucker						
Parent #s 120 / Case Packer / D0002273 / Z0125683						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1205979	Funtucker Update PRJ_001923	1				
Z0125681	Funtucker Mount	1				
Z0125682	Drive	1				
Parents Case Packer Infeed / Funtucker / Funtucker Update PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / 1205979						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1050956	0.50 MALE RH (PTFE)	2	QA1	KMR8T	X	Baldwin Supply
1109231	Spacer Round 0.750 OD x 0.500 ID x 0.250 LG	1	Aagard	1109231		
1178911	CVH050S-MF1-16-1E1-1K-0E	1	ALPHA	CVH050S-MF1-16-1E1-1K-0E / Inc	X	Werner Electric Supply
1179083	Spacer 1.500 Dia x 0.25 Lg w 0.281 Hole	1	Aagard	1179083	X	
1179085	Fixed Side Funnel Stop	1	Aagard	1179085		
1179090	Gearbox Mount	1	Aagard	1179090		
1195305	Flat Cylinder 2.00 Bore x 3.00 Stroke w/0.50-20 UNF Female Standar	1	BIMBA	FO-313-M	X	John Henry Foster
1195306	Flat Cylinder 2.00 Bore x 0.75 Stroke w/0.50-20 UNF Female Standar	1	BIMBA	FO-310.75-M	X	John Henry Foster
1201090	Cylinder Mount Weldment	1	Aagard	1201090		
1201095	Rod End Mount	1	Aagard	1201095		
1201096	Spacer 0.500 ID x 0.750 OD x 0.130 LG	1	Aagard	1201096		

1206150	Gearbox Base	1	Aagard	1206150		
1206151	Gearbox Base Stiffener (Fixed Side)	1	Aagard	1206151		
1259429	Funnel Locator	1	Aagard	1259429		
1263039	Funnel Shaft w/ Stop Block	1	Aagard	1263039		
1324437	Funnel Update - PRJ_002333	1				
Parents Case Packer Infeed / Funtucker / Funtucker Update PRJ_001923 / Cylinder Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / 1205979 / 1201090						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201091	Cylinder Mount Base	1	Aagard	1201091		
1201092	Cylinder Mount Upright	1	Aagard	1201092		
Parents Case Packer Infeed / Funtucker / Funtucker Update PRJ_001923 / Funnel Shaft w/ Stop Block						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / 1205979 / 1263039						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1263037	Funnel Shaft	1	Aagard	1263037		
1263038	Shaft Block	1	Aagard	1263038		
Z0135346	Funnel Stop Block	1	Aagard	Z0135346		
Parents Case Packer Infeed / Funtucker / Funtucker Update PRJ_001923 / Funnel Update - PRJ_002333						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / 1205979 / 1324437						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324438	Cylinder Adapter/Anti-Rotate Plate	1	Aagard	1324438	X	
Parents Case Packer Infeed / Funtucker / Funtucker Mount						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / Z0125681						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795040	Retaining Ring, PR-1000	4	RETAINING RING	PR-1000	X	Baldwin Supply
Z0035544	BRG Housing	2	Aagard	Z0035544	X	
Z0053989	1.00 ID Igus Polymer Drylin, Self-Aligning Housing Inch Brg	4	IGUS	RJUI-03-16	X	Igus
Z0122696	Nutblock	1	Aagard	Z0122696		
Z0122700	Operator Side Shaft Support	1	Aagard	Z0122700		
Z0122701	Non-Operator Side Shaft Support	1	Aagard	Z0122701		
Z0122702	Fixed Side Mount Plate	1	Aagard	Z0122702		
Z0122703	Slide Shaft	2	Aagard	Z0122703	X	
Z0128310	Funtucker Guard Plate	1	Aagard	Z0128310		
Z0128311	Nutblock	1	Aagard	Z0128311		
Z0128314	Guard Plate Support	1	Aagard	Z0128314		
Z0128316	Guard Plate Mount	1	Aagard	Z0128316		
Parents Case Packer Infeed / Funtucker / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125683 / Z0125682						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0103607	Servo Motor, KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No	1	INDRAMAT	R911320573	X	John Henry Foster
Parents Case Packer Infeed / Funnel						
Parent #s 120 / Case Packer / D0002273 / Z0125688						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1205980	Funnel Update PRJ_001923	1				
Z0125684	Guide Wall	1				
Z0125685	Adjustment	1				
Z0125686	Funnel Mount	1				
Z0125687	Drive	1				
Parents Case Packer Infeed / Funnel / Funnel Update PRJ_001923						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / 1205980						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1050956	0.50 MALE RH (PTFE)	2	QA1	KMR8T	X	Baldwin Supply
1109231	Spacer Round 0.750 OD x 0.500 ID x 0.250 LG	1	Aagard	1109231		
1178911	CVH050S-MF1-16-1E1-1K-0E	1	ALPHA	CVH050S-MF1-16-1E1-1K-0E / Inc	X	Werner Electric Supply
1179083	Spacer 1.500 Dia x 0.25 Lg w 0.281 Hole	1	Aagard	1179083	X	
1195305	Flat Cylinder 2.00 Bore x 3.00 Stroke w/0.50-20 UNF Female Standar	1	BIMBA	FO-313-M	X	John Henry Foster
1195306	Flat Cylinder 2.00 Bore x 0.75 Stroke w/0.50-20 UNF Female Standar	1	BIMBA	FO-310.75-M	X	John Henry Foster
1201096	Spacer 0.500 ID x 0.750 OD x 0.130 LG	1	Aagard	1201096		
1201120	Stop Block	1	Aagard	1201120		
1201123	Rod End Mount	1	Aagard	1201123		
1206152	Cylinder Mount Weldment	1	Aagard	1206152		
1206155	Gearbox Mount	1	Aagard	1206155		
1206156	Gearbox Base (Adjustable Side)	1	Aagard	1206156		
1206157	Gearbox Base Stiffener (Adjustable Side)	1	Aagard	1206157		
1259429	Funnel Locator	1	Aagard	1259429		
1263036	Funnel Shaft w/ Stop Block	1	Aagard	1263036		
1324437	Funnel Update - PRJ_002333	1				
Parents Case Packer Infeed / Funnel / Funnel Update PRJ_001923 / Cylinder Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / 1205980 / 1206152						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1206153	Cylinder Mount Upright	1	Aagard	1206153		
1206154	Cylinder Mount Base	1	Aagard	1206154		
Parents Case Packer Infeed / Funnel / Funnel Update PRJ_001923 / Funnel Shaft w/ Stop Block						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / 1205980 / 1263036						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1201115	Funnel Stop Block	1	Aagard	1201115		
1263037	Funnel Shaft	1	Aagard	1263037		
1263038	Shaft Block	1	Aagard	1263038		
Parents Case Packer Infeed / Funnel / Funnel Update PRJ_001923 / Funnel Update - PRJ_002333						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / 1205980 / 1324437						

Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1324438	Cylinder Adapter/Anti-Rotate Plate	1	Aagard	1324438	X	
Parents Case Packer Infeed / Funnel / Guide Wall						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125684						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0160775	Loader Wall Mount	1	Aagard	Z0160775		
Z0160777	Guide Wall Mount Upright	1	Aagard	Z0160777		
Z0182002	Support/Vertical Mount Weldment	1	Aagard	Z0182002		
Z0182003	Loader Guide Wall Weldment	1	Aagard	Z0182003		
Parents Case Packer Infeed / Funnel / Guide Wall / Support/Vertical Mount Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125684 / Z0182002						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0126792	Support Mount Weldment	1	Aagard	Z0126792		
Z0126793	Vertical Mount Weldment	1	Aagard	Z0126793		
Parents Case Packer Infeed / Funnel / Guide Wall / Loader Guide Wall Weldment						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125684 / Z0182003						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0160769	Loader Guide Wall	1	Aagard	Z0160769		West Central Metal Fab
Z0160771	Loader Wall Weldment Mnt	1	Aagard	Z0160771		
Parents Case Packer Infeed / Funnel / Adjustment						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125685						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94100	1.00 ID x 1.75 OD x 0.50 W TWO-PIECE CLAMP STYLE COLLAR B	1	RULAND	34312		Fastenal Company
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	1	DODGE	124175		Baldwin Supply
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0061404	Adjusting Screw Block RH Large	1			X	
Z0064586	4.00" Crank Handle w/ 0.75 Bore	1	Aagard	Z0064586		
Z0122439	Handle Spacer	1	Aagard	Z0122439		
Z0123113	Adjustment Channel Plate	10	Aagard	Z0123113		
Z0123114	Adjustment Bar	1	Aagard	Z0123114		
Z0123115	Adjustment Spacer	10	Aagard	Z0123115		
Z0123117	Adjusting Screw 1-5ACME RH	1	Aagard	Z0123117		
Z0123118	Adj. Screw Block Mount	1	Aagard	Z0123118		
Z0124221	Pointer Mount	1	Aagard	Z0124221		
Z0124222	Pointer	1	Aagard	Z0124222		
Z0124223	Scale Mount	1	Aagard	Z0124223		
Parents Case Packer Infeed / Funnel / Funnel Mount						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125686						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795040	Retaining Ring, PR-1000	4	RETAINING RING	PR-1000	X	Baldwin Supply
Z0035544	BRG Housing	2	Aagard	Z0035544	X	
Z0053989	1.00 ID Igus Polymer Drylin, Self-Aligning Housing Inch Brg	4	IGUS	RJUI-03-16	X	Igus
Z0122700	Operator Side Shaft Support	1	Aagard	Z0122700		
Z0122701	Non-Operator Side Shaft Support	1	Aagard	Z0122701		
Z0122703	Slide Shaft	2	Aagard	Z0122703	X	
Z0122714	Slide Assy Support	1	Aagard	Z0122714		
Z0122729	Adj. Nutblock	1	Aagard	Z0122729		
Z0125313	Main Assy Mount Plate	1	Aagard	Z0125313		
Parents Case Packer Infeed / Funnel / Drive						
Parent #s 120 / Case Packer / D0002273 / Z0125688 / Z0125687						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0103607	Servo Motor, KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No	1	INDRAMAT	R911320573	X	John Henry Foster
Parents 120 3d documentation model						
Parent #s 120 / Orienter						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
D0002274	Orienter	1				
Parents Orienter						
Parent #s 120 / Orienter / D0002274						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1205981	Case Tipper Update PRJ_001923	1				
Z0114371	Glue Component Mounting	1				
Z0124355	Mattop Conveyor	1				
Z0124474	Fixed Rail Assy	1				
Z0124482	Case Turner Assy	1				
Z0124558	Adj Side Rail Assy	1				
Z0124582	Frame	1	Aagard	Z0124582		
Z0124947	Guarding	1				
Z0124952	HMI	1				
Z0124956	Electrical Components	1				
Z0289373	304 1x6 6 Pack Upgrade - Orienter	1				
Parents Orienter / Case Tipper Update PRJ_001923						
Parent #s 120 / Orienter / D0002274 / 1205981						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154830	Sensors	1				
1154870	Case Tip Roller Conveyor	1				
1154891	Lower Case Tip Stop	1				
1179805	Upper Case Tip Stop	1				
1179806	Reject Roller Deck Assembly	1				

1179807	SD - Case Tip R	1				
1179808	SD - Case Tip Y	1				
1181340	Case Tip	1				
1208190	Guide Rails	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Sensors						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154830						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1179901	Reflector Mount	1	Aagard	1179901		
1247802	Spacer	1	Aagard	1247802		
1259431	Photo Eye Mount	1	Aagard	1259431		
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0123440	Reflex LED 0.01-4m (M12) Non-Adj LO/DO (W4) (1044347)	1	SICK	WL4-3P3430	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154871	Framework	1				
1154881	Rollers	1				
1154887	Drive	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Framework						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154871						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1105243	Spacer Round 1.250 Dia x 0.250 Lg w 0.375 Hole	1	Aagard	1105243	X	
1112846	Spacer Round 0.750 OD x 0.406 ID x 1.000 LG	1	Aagard	1112846		
1129751	Take Up Guide	1	Aagard	1129751		
1132245	Tensioner	1	Aagard	1132245		
1132251	Mounting Plate	1	Aagard	1132251		
1132253	Mount Bar	1	Aagard	1132253		
1132254	Mounting Plate	1	Aagard	1132254		
1154872	Bearing Mount	1	Aagard	1154872		
1154873	Bearing Strap	1	Aagard	1154873		
1154874	Spacer	1	Aagard	1154874		
1154875	Nutblock	1	Aagard	1154875		
1154876	Nutblock	1	Aagard	1154876		
1154877	Bearing Strap	1	Aagard	1154877		
1154878	Tensioner Block	1	Aagard	1154878		
1154879	Spring Plate	1	Aagard	1154879		
1154880	Tensioner Mount Plate	1	Aagard	1154880		
1156851	Plate	1	Aagard	1156851		
Z0082864	Compression 0.97 OD x 1.75 LG x 0.112 Wire Dia MW Rate 71 lb/in	1	LEE SPRING	LC-112L-02 M	X	Lee Spring Company
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Rollers						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154881						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1022646	Roller, Finned 2.00" OD x 1.92 Wd, 1.00 bore, 60 Durometer Urethan	12	FAIRLANE	RR-2020-60UR-EX10	X	Midwest Machine Tool Supply
1119873	RETAINING RING 1.625 Dia Internal (Black Phosphate Steel)	9	FASTENAL	68061		Fastenal Company
1120136	Bearing Mount	6	Aagard	1120136		
1132263	Conveyor Roller	3	Aagard	1132263	X	
1154882	Roller Weldment	6	Aagard	1154882	X	
1154884	1" Bearings	1				
1154885	Bearing Mount	1	Aagard	1154885		
1154886	Roller Deck Shaft	1	Aagard	1154886		
Z0069209	0.75 ID X 1.625 OD NICE 1630DC	9	NICE	1630DCTNTG18	X	Baldwin Supply
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Rollers / Roller Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154881 / 1154882						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1120133	Idler End Shaft	1	Aagard	1120133		
1154248	Drive End Shaft	1	Aagard	1154248		
1154883	Conveyor Roller (Long)	1	Aagard	1154883		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Rollers / 1" Bearings						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154881 / 1154884						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1132180	Accu-Mount Collar One Piece Clamp Hub 1.00" Bore w/0.250" Keywa	9	STAFFORD	1L100AMK	X	Fastenal Company
1132198	8mm x 25 tooth PolyChain GT2 Pulley Alum	9	Aagard	1132198	X	
Z0246590	1.00 FLANGE BRG, 2 BOLT, D-LOK (Greased & Plugged) Dodge	9	DODGE	79280	X	Baldwin Supply
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Drive						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154887						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1053340	0.75 ID x 1.8504 OD x 0.551 WD (NTN)	8	NTN	6204LLU/19.05/2AS	X	Baldwin Supply
1100700	Retaining Ring, Internal 1.875 Steel Zinc	8	RETAINING RING	4115581		Fastenal Company
1105240	Spacer 1.000 Dia x 0.250 Lg w 0.375 Hole	4	Aagard	1105240		
1120148	Idler Shaft	5	Aagard	1120148		
1129747	Idler Shaft	1	Aagard	1129747		
1129980	21 mm GT2 IDLER PULLEY FOR .75" BRG - NO PLATING	4	Aagard	1129980	X	
1132281	Split Clamp Cap - 0.875 bore	1	Aagard	1132281		
1132282	Split Clamp Mount - 0.875 bore	1	Aagard	1132282		
1153103	8MGT-3600-21 POLY CHAIN GT 2	1	GATES	8MGT-3600-21	X	Baldwin Supply
1154888	MT - Roller Conveyor	1				
1154889	Nutblock	1	Aagard	1154889		
1156863	Flanged Idler Pulley Assembly	2				
1158905	8mm x 50 tooth PolyChain GT2 Pulley Alum	1	Aagard	1158905	X	

1161675	Gearbox Mount	1	Aagard	1161675		
1161676	Spacer	1	Aagard	1161676		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Drive / MT - Roller Conveyor						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154887 / 1154888						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
795041	0.50HP Motor 56C TEFC 1750 RPM 230/460 0.77FLA Super E 6-90H	1	BALDOR	P56H5069		Baldwin Supply
Z0060258	TIG 175 10:1 56C LR	1	DODGE	17Q10LR56	X	Baldwin Supply
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip Roller Conveyor / Drive / Flanged Idler Pulley Assembly						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154870 / 1154887 / 1156863						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1053340	0.75 ID x 1.8504 OD x 0.551 WD (NTN)	2	NTN	6204LLU/19.05/2AS	X	Baldwin Supply
1100700	Retaining Ring, Internal 1.875 Steel Zinc	2	RETAINING RING	4115581		Fastenal Company
1105240	Spacer 1.000 Dia x 0.250 Lg w 0.375 Hole	1	Aagard	1105240		
1120147	21 mm GT2 IDLER PULLEY FOR .75" BRG	1	Aagard	1120147	X	
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1050936	0.3125 FEMALE RH (PTFE)	1	QA1	KFR5T	X	Baldwin Supply
1119103	Igus Drylin W Rail, Size 16-60, 180mm Long (with Holes)	1	IGUS	WS-16-60-180		Igus
1154892	Vertical Moving Parts	1				
1154897	Clevis Spacer	1	Aagard	1154897	X	
1154898	Stop Mount	1	Aagard	1154898	X	
1154899	Spacer 0.750 Dia x 0.1875 Lg w 0.313 Hole	1	Aagard	1154899		
1154900	Nutblock	1	Aagard	1154900	X	
Z0064421	Rear Trunnion Bracket For 25mm Bore Cylinder	1	SMC	NCG-P025	X	Braas Company
Z0066318	25 mm Bore x 1.00 Stroke Double Clevis	1	SMC	NCDGDA25-0100	X	Braas Company
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop / Vertical Moving Parts						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891 / 1154892						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1011430	Igus DryLin W Housing Bearing, #WJ200UM-01-16-AL, Size 16mm	4	IGUS	WJ200UM0116AL	X	Igus
1154785	Stop Plate	1	Aagard	1154785	X	
1154893	Change Parts	1				
1207031	Stop Plate	1	Aagard	1207031	X	
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop / Vertical Moving Parts / Change Parts						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891 / 1154892 / 1154893						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207072	Lower Case Stop A	1				
1207073	Lower Case Stop B	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop / Vertical Moving Parts / Change Parts / Lower Case Stop A						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891 / 1154892 / 1154893 / 1207072						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207025	Case Stop Weldment	1	Aagard	1207025	X	
1260487	Stop Plate	1	Aagard	1260487		
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop / Vertical Moving Parts / Change Parts / Lower Case Stop A / Case Stop Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891 / 1154892 / 1154893 / 1207072 / 1207025						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207026	Case Stop	3	Aagard	1207026		
1207027	Case Stop	1	Aagard	1207027		
Parents Orienter / Case Tipper Update PRJ_001923 / Lower Case Tip Stop / Vertical Moving Parts / Change Parts / Lower Case Stop B						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1154891 / 1154892 / 1154893 / 1207073						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207030	Case Stop	1	Aagard	1207030	X	
1260487	Stop Plate	1	Aagard	1260487		
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94172	#40 Roller Chain (Count in Inches)	31	JEFFREY	# 40-WYRB	X	Baldwin Supply
94173	#40 Conn Link	1	JEFFREY	#40 Connector Link	X	
1023639	Spacer Round 0.50 OD x 0.26 ID x 1.38 LG	1	Aagard	1023639		
1048916	0.75 FLANGE BRG (Greased & Plugged) IPTCI	4	IPTCI	UCFL204-12N	X	Baldwin Supply
1050936	0.3125 FEMALE RH (PTFE)	1	QA1	KFR5T	X	Baldwin Supply
1086789	Scale Marker 0.063 x 0.50 x 2.00 LG	1	METALPHOTO	1086789		Metalphoto of Cincinnati
1102073	LUBX Adjusting Screw Block 1-5 ACME RH	1	Aagard	1102073	X	
1105240	Spacer 1.000 Dia x 0.250 Lg w 0.375 Hole	2	Aagard	1105240		
1112155	4" Crank Handle w/.500 slot 303SS	1	Aagard	1112155		
1116194	Vertical Adjustment Back Capture	1	Aagard	1116194		
1116198	Cylinder Mount	1	Aagard	1116198		
1116328	Offset Mount	1	Aagard	1116328		
1116329	Bearing Mount	1	Aagard	1116329		
1116333	Upper Bearing Mount	1	Aagard	1116333		
1116336	Gearbox Shaft	1	Aagard	1116336		
1116337	Nutblock	1	Aagard	1116337		
1154897	Clevis Spacer	1	Aagard	1154897	X	
1154899	Spacer 0.750 Dia x 0.1875 Lg w 0.313 Hole	1	Aagard	1154899		
1154900	Nutblock	1	Aagard	1154900	X	
1154905	Slide Capture	1	Aagard	1154905		
1154906	Slide Capture	1	Aagard	1154906		
1154907	Stop Mount	1	Aagard	1154907		
1159603	Operator Side Back Upright	1	Aagard	1159603		

1159604	Non-Op Side Back Upright	1	Aagard	1159604		
1159606	Upper Stop Mount	2	Aagard	1159606		
1159611	Vertical Adjustment Screw / Handle Mount	1	Aagard	1159611		
1179658	Vertical Moving Parts	1				
1211526	Igus Drylin W Rail, Size 16-60, 250mm Long (65mm From End to First)	1	IGUS	WS-16-60-250		Igus
1222571	Stop Mount	1	Aagard	1222571		
1270023	Upper Stop Mount	4	Aagard	1270023		
1270024	Offset Spacer	2	Aagard	1270024		
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	1	Aagard	Z0061389		
Z0064421	Rear Trunnion Bracket For 25mm Bore Cylinder	1	SMC	NCG-P025	X	Braas Company
Z0064589	Spacer 1.000 Dia x 0.190 Lg w .340 Hole	1	Aagard	Z0064589		
Z0066273	25 mm Bore x 3.00 Stroke Double Clevis	1	SMC	NCDGDA25-0300	X	Braas Company
Z0247458	Scale 0.063 x 0.50 x 462 mm 19.00" Long	1	METALPHOTO	74629		Metalphoto of Cincinnati
Z0248761	H40B18F 0.75B K&S (UST ONLY) 1.00 Hub Thickness	2	UST	40B18 0.75B UST ONLY		Baldwin Supply
Z0256843	3 Position Double Solenoid Closed Center 24V DC 42mA Internal Pilot	2	SMC	SV3300-5W1U-03N	X	Braas Company
Z0290185	Adjustment Guide	2	Aagard	Z0290185		
Z0290193	Adjusting Screw Mount	1	Aagard	Z0290193		
Z0290203	Lower Bearing Mount	1	Aagard	Z0290203		
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1011430	Igus DryLin W Housing Bearing, #WJ200UM-01-16-AL, Size 16mm	4	IGUS	WJ200UM0116AL	X	Igus
1179659	Change Parts	1				
1207031	Stop Plate	1	Aagard	1207031	X	
1222570	Stop Plate	1	Aagard	1222570		
Z0266360	Spring Plunger Hand Retract 0.155" Dia Pin 0.3125-18 x 0.625" Thread	1	REID	PHR-2	X	Essentra Components
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts / Change Parts						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658 / 1179659						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207128	Upper Case Stop A	1				
1207129	Upper Case Stop B	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts / Change Parts / Upper Case Stop A						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658 / 1179659 / 1207128						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207034	Case Stop Weldment	1	Aagard	1207034	X	
1260487	Stop Plate	1	Aagard	1260487		
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts / Change Parts / Upper Case Stop A / Case Stop Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658 / 1179659 / 1207128 / 1207034						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207035	Case Stop	3	Aagard	1207035		
1207036	Case Stop	1	Aagard	1207036		
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts / Change Parts / Upper Case Stop B						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658 / 1179659 / 1207129						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207130	Case Stop Weldment	1	Aagard	1207130	X	
1260487	Stop Plate	1	Aagard	1260487		
Parents Orienter / Case Tipper Update PRJ_001923 / Upper Case Tip Stop / Vertical Moving Parts / Change Parts / Upper Case Stop B / Case Stop Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179805 / 1179658 / 1179659 / 1207129 / 1207130						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1207131	Case Stop	1	Aagard	1207131		
1207132	Case Stop	3	Aagard	1207132		
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1148139	Reference Block	1	Aagard	1148139		
1148625	Fixed Guard	1	Aagard	1148625		
1154866	Nutblock	4	Aagard	1154866		
1154867	Cross Member	2	Aagard	1154867		
1161325	Reject Standoff	1				
1161328	Reject Standoff	2	Aagard	1161328		
1161329	Skatewheel Mount	5	Aagard	1161329		
1161330	Skatewheel Mount	1	Aagard	1161330		
1161331	Reject Standoff	1				
1161680	Reject Upright	2	Aagard	1161680		
1161681	Reject Standoff Upright	2	Aagard	1161681		
1161689	Glue Hose Mount	2	Aagard	1161689		
1161690	Nutblock	2	Aagard	1161690		
1267573	Light Curtain ESCR #2 Added 2/26/2020	1				
Z0052961	Skate Wheel-50 lbs. Cap.-1.94" Dia x 0.61" Wide w/0.25" Axle Hole-s	66	MCMaster-CARR	9960T51	X	McMaster-Carr
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1065900	Enclosure LSC201512 7.87H x 5.91W x 4.72D (Inline Wall-Mount Scr	1	HOFFMAN	LSC201512-K7424		Werner Electric Supply
1218519	LC - Case Reject Light Curtain	1				
1218521	PE - Case Reject Mute A1	1				
1218523	PE - Case Reject Mute B1	1				
1221751	Reject Side Fixed Guard	1	Aagard	1221751		
1221752	Reject Side Fixed Guard	1	Aagard	1221752		

1221776	Photo Eye Mount	1	Aagard	1221776		
1221777	Reject Top Fixed Guard	1	Aagard	1221777		
1221778	Reject Top Fixed Guard	1	Aagard	1221778		
1226236	PE - Case Reject Mute A2	1				
1226238	PE - Case Reject Mute B2	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020 / LC - Case Reject Light Curtain						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573 / 1218519						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1218520	Light Curtain Mount	1	Aagard	1218520		
1220479	Light Curtain Safety Transceiver 600mm 14mm Resolution GuardShield	2	AB	450L-E4FL0600YD	X	Werner Electric Supply
1221769	Spacer	2	Aagard	1221769		
1221770	Light Curtain Mount	1	Aagard	1221770		
1221911	Offset Spacer	2	Aagard	1221911		
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020 / PE - Case Reject Mute A1						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573 / 1218521						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1035999	Reflex LED Range 2.5M 10-30V DC PNP (M12) QD w/Pigtail LO/DO	1	SICK	WL9-3P3430	X	Sick Inc
1216174	Sensor Mount	1	Aagard	1216174		
1216176	Spacer	1	Aagard	1216176		
1218522	Photoeye Mount	1	Aagard	1218522		
1221771	Reflector Mount	1	Aagard	1221771		
1221912	Reflector Mount	1	Aagard	1221912		
Z0093109	Reflector Bolt Down 47 mm x 47 mm	1	SICK	5 304 812 (P250)	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020 / PE - Case Reject Mute B1						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573 / 1218523						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1035999	Reflex LED Range 2.5M 10-30V DC PNP (M12) QD w/Pigtail LO/DO	1	SICK	WL9-3P3430	X	Sick Inc
1216178	Sensor Mount	1	Aagard	1216178		
1221771	Reflector Mount	1	Aagard	1221771		
Z0093109	Reflector Bolt Down 47 mm x 47 mm	1	SICK	5 304 812 (P250)	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020 / PE - Case Reject Mute A2						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573 / 1226236						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1035999	Reflex LED Range 2.5M 10-30V DC PNP (M12) QD w/Pigtail LO/DO	1	SICK	WL9-3P3430	X	Sick Inc
1221773	Photo Eye Mount	1	Aagard	1221773		
1226237	Reflector Mount	1	Aagard	1226237		
Z0093109	Reflector Bolt Down 47 mm x 47 mm	1	SICK	5 304 812 (P250)	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Reject Roller Deck Assembly / Light Curtain ESCR #2 Added 2/26/2020 / PE - Case Reject Mute B2						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179806 / 1267573 / 1226238						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1035999	Reflex LED Range 2.5M 10-30V DC PNP (M12) QD w/Pigtail LO/DO	1	SICK	WL9-3P3430	X	Sick Inc
1221773	Photo Eye Mount	1	Aagard	1221773		
Z0093109	Reflector Bolt Down 47 mm x 47 mm	1	SICK	5 304 812 (P250)	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / SD - Case Tip R						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179807						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154251	NPL 035S-MF1-7-1E1/Indramat MKD071 or KSM061	1	ALPHA	NPL 035S-MF1-7-1E1/Indramat (S	X	Werner Electric Supply
Z0103610	Servo Motor, KSM01.2B-061C-61N-M1-HP2-SE-NN-D7-NN-FW (w/B	1	INDRAMAT	R911321216	X	John Henry Foster
Parents Orienter / Case Tipper Update PRJ_001923 / SD - Case Tip Y						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1179808						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154251	NPL 035S-MF1-7-1E1/Indramat MKD071 or KSM061	1	ALPHA	NPL 035S-MF1-7-1E1/Indramat (S	X	Werner Electric Supply
Z0103610	Servo Motor, KSM01.2B-061C-61N-M1-HP2-SE-NN-D7-NN-FW (w/B	1	INDRAMAT	R911321216	X	John Henry Foster
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154833	Carriage	1				
1154846	Y Drive	1				
1154849	R Drive	1				
1181341	Framework	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Carriage						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154833						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1038435	Spacer Round 1.25 OD x 0.53 ID x 0.25 LG	2	Aagard	1038435		
1050630	Aagard Hub 1.00" Bore 303 SS	1	Aagard	1050630	X	
1054658	Reference Marker 0.063 x 0.50 x 2.00 LG	1	METALPHOTO	1054658		Metalphoto of Cincinnati
1110096	(MODIFIED) Pulley, 32-AT10 For Aagard 1.00" Clamp Collar	1	Aagard	1110096	X	
1120164	Pulley Mount	1	Aagard	1120164		
1120369	Stop Plate	1	Aagard	1120369		
1132241	Spacer	1	Aagard	1132241		
1134698	32AT10 IDLER PULLEY with 1.00" BRG ASSEMBLY	2			X	
1154834	Rotating Components	1				
1154840	Crossmember	1	Aagard	1154840		
1154841	Bearing Plate	1	Aagard	1154841		
1154842	Pulley Mount	1	Aagard	1154842		
1154843	Bearing Plate	1	Aagard	1154843		
1154844	Idler Shaft	2	Aagard	1154844		
1154845	THK Mount Plate	1	Aagard	1154845		
700590	1.25 CAM FOLLOWER CF 1.25 SB	1	MCGILL	CF-1.25-SB	X	Baldwin Supply

794718	1.25 CAM FOLLOWER CFE 1.25 SB	1	MCGILL	CFE-1.25-SB	X	Baldwin Supply
Z0081639	THK LM Block Bearing #HSR-25-A1-SS (GK)(Seals both ends, M8x 1	2	THK	202A25A22000000	X	Applied Industrial Technologies
Z0222398	Belt Clamp (AT10 x 32mm wd belt w 11/32 clearance holes)	1	Aagard	Z0222398	X	
Z0246590	1.00 FLANGE BRG, 2 BOLT, D-LOK (Greased & Plugged) Dodge	2	DODGE	79280	X	Baldwin Supply
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Carriage / Rotating Components						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154833 / 1154834						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1120367	Hard Stop	1	Aagard	1120367		
1120368	Hard Stop	1	Aagard	1120368		
1154835	Tip Arm Weldment	5	Aagard	1154835	X	
1154838	Shaft	1	Aagard	1154838		
1154839	Standoff	5	Aagard	1154839		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Carriage / Rotating Components / Tip Arm Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154833 / 1154834 / 1154835						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154836	Arm	1	Aagard	1154836		
1154837	Arm	1	Aagard	1154837		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Y Drive						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154846						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1038435	Spacer Round 1.25 OD x 0.53 ID x 0.25 LG	1	Aagard	1038435		
1050623	Aagard hub 32mm bore 303 SS	1	Aagard	1050623	X	
1105240	Spacer 1.000 Dia x 0.250 Lg w 0.375 Hole	2	Aagard	1105240		
1105242	Spacer 1.000 Dia x 0.250 Lg w 0.500 Hole	1	Aagard	1105242		
1110095	(MODIFIED) Pulley, 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	1110095	X	
1132232	Idler Spud	1	Aagard	1132232		
1134698	32AT10 IDLER PULLEY with 1.00" BRG ASSEMBLY	1			X	
1154847	Tensioner Weldment	1	Aagard	1154847		
1158925	Belt Trap Guide	1	Aagard	1158925		
704964	32-AT10 FLEX STEEL (COUNT IN INCHES)	105	BRECOFLEX	32-AT10 FLEX STEEL	X	BRECOflex CO., LLC
Z0004394	Compression 0.945 OD x 2.50 LG x 0.162 Wire Dia Rate 288 lb/in OT	1	LEE SPRING	LHL-1000B-06	X	
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Y Drive / Tensioner Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154846 / 1154847						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1120188	Tension Rod	1	Aagard	1120188		
1154848	Pulley Mount	1	Aagard	1154848		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / R Drive						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154849						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1038435	Spacer Round 1.25 OD x 0.53 ID x 0.25 LG	2	Aagard	1038435		
1050623	Aagard hub 32mm bore 303 SS	1	Aagard	1050623	X	
1100287	1.00 ID x 2.0472 OD x 0.5906 WD (NTN) MFG PN: 6205/25.5-LLB-C	2	NTN	6205LLU/25.4C3/EM	X	Baldwin Supply
1100702	Retaining Ring, Internal 2.062 Steel Zinc	2	RETAINING RING	10034-19556		Fastenal Company
1110095	(MODIFIED) Pulley, 32-AT10 For Aagard 32mm Clamp Collar	1	Aagard	1110095	X	
1119894	32-AT10/3070 FLEX STEEL 32mm Wide Endless Belt	1	BRECOFLEX	32AT10/3070 V	X	BRECOflex CO., LLC
1120192	32AT10 IDLER PULLEY FOR 1.00" BRG	1	Aagard	1120192	X	
1120193	Idler Shaft	2	Aagard	1120193		
1120197	Tension Rod	1	Aagard	1120197		
1120198	Guide	1	Aagard	1120198		
1131816	Spacer Round 1.00 OD x 0.41 ID x 0.5 LG	2	Aagard	1131816		
1134698	32AT10 IDLER PULLEY with 1.00" BRG ASSEMBLY	1			X	
1154850	Tensioner Plate Weldment	1	Aagard	1154850		
1154853	Jack Block	1	Aagard	1154853		
1158925	Belt Trap Guide	1	Aagard	1158925		
1181094	Tension Stiffener	1	Aagard	1181094		
Z0004394	Compression 0.945 OD x 2.50 LG x 0.162 Wire Dia Rate 288 lb/in OT	1	LEE SPRING	LHL-1000B-06	X	
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / R Drive / Tensioner Plate Weldment						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1154849 / 1154850						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1154851	Jack Block	1	Aagard	1154851		
1154852	Tensioner Plate	1	Aagard	1154852		
Parents Orienter / Case Tipper Update PRJ_001923 / Case Tip / Framework						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1181340 / 1181341						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1054658	Reference Marker 0.063 x 0.50 x 2.00 LG	1	METALPHOTO	1054658		Metalphoto of Cincinnati
1120175	Tipper THK Rail	1	Aagard	1120175	X	
1132215	Dust Cover	1	Aagard	1132215		
1132222	Spacer	1	Aagard	1132222		
1154859	Rail Mount	1	Aagard	1154859		
1154860	Nutblock	1	Aagard	1154860		
1154862	Gearbox Mount	1	Aagard	1154862		
1154863	Mount Block	1	Aagard	1154863		
1179657	Cam Rail	1	Aagard	1179657	X	
1179899	Tension Mount	1	Aagard	1179899		
1181342	Cam Rail Offset Mount	1	Aagard	1181342		
1181343	Drive Mount	1	Aagard	1181343		
1181344	Nutblock	1	Aagard	1181344		
1181345	Mount	1	Aagard	1181345		
Z0134605	THK C6 Rail Plug for HSR 25 Rail	20	THK	C6		Applied Industrial Technologies

Parents Orienter / Case Tipper Update PRJ_001923 / Guide Rails						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1208190						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1155512	Adjustable Side Flap Guide Wall	1				
1155514	Fixed Side Flap Guide Wall	1				
1208191	Fixed Rail Updates	1				
Parents Orienter / Case Tipper Update PRJ_001923 / Guide Rails / Adjustable Side Flap Guide Wall						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1208190 / 1155512						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1210704	Flap Guide Wall	1	Aagard	1210704		West Central Metal Fab
1210705	Photo Eye Mount Bracket	1	Aagard	1210705		
Z0123440	Reflex LED 0.01-4m (M12) Non-Adj LO/DO (W4) (1044347)	1	SICK	WL4-3P3430	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Guide Rails / Fixed Side Flap Guide Wall						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1208190 / 1155514						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1210706	Photo Eye Mount Bracket	1	Aagard	1210706		
1210707	Flap Guide Wall	1	Aagard	1210707		West Central Metal Fab
Z0123440	Reflex LED 0.01-4m (M12) Non-Adj LO/DO (W4) (1044347)	1	SICK	WL4-3P3430	X	Sick Inc
Parents Orienter / Case Tipper Update PRJ_001923 / Guide Rails / Fixed Rail Updates						
Parent #s 120 / Orienter / D0002274 / 1205981 / 1208190 / 1208191						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1161678	Fixed Guide Rail	1				
1162667	Plow	1	Aagard	1162667		
Parents Orienter / Glue Component Mounting						
Parent #s 120 / Orienter / D0002274 / Z0114371						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0031001	Safety Switch 3 Wire 3 Blades 480V AC 30A 3W Non Fused GD NE	1	ITE	HNF361J		Border States Electric Supply
Z0039686	Hanger Glue Hose Hanger	24	NORDSON	111940		Nordson Corporation
Z0050458	Safety Switch Mounting Bracket	2	Aagard	Z0050458		
Z0060803	Horizontal Hose Mnts	2	Aagard	Z0060803		
Z0060804	Mnt., Glue Hoses	2	Aagard	Z0060804		
Z0061869	disconnect mount spacer	2	Aagard	Z0061869		
Z0073178	Deck	1	Aagard	Z0073178	X	
Z0114314	glue tank mount	2	Aagard	Z0114314		
Z0213786	Deck Mount Weldment	2	Aagard	Z0213786		
Parents Orienter / Glue Component Mounting / Deck Mount Weldment						
Parent #s 120 / Orienter / D0002274 / Z0114371 / Z0213786						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0060894	Deck Mnt	1	Aagard	Z0060894		
Z0060896	Deck Mnt	1	Aagard	Z0060896		
Parents Orienter / Mattop Conveyor						
Parent #s 120 / Orienter / D0002274 / Z0124355						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124356	Mattop Drive	1				
Z0124357	Conveyor Components	1				
Z0124358	Support & Return Rails	1				
Z0124359	Conveyor Mounting	1				
Parents Orienter / Mattop Conveyor / Mattop Drive						
Parent #s 120 / Orienter / D0002274 / Z0124355 / Z0124356						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94178	#50 Roller Chain (Count In Inches)	42	JEFFREY	# 50-WYRB	X	Baldwin Supply
94436	1610 x 1.25 DODGE ONLY	1	DODGE	1610 X 1.25		Baldwin Supply
96705	1610 x 1.125 DODGE ONLY	1	DODGE	1610 X 1.13		Baldwin Supply
794765	50BTL20 1610	2	UST	50BTL20 1610	X	Baldwin Supply
795042	0.75HP Motor 56C TEFC 1800 RPM 1.5FLA 75.2 Eff.	1	RELIANCE	P56H1337	X	Kaman Industrial Technologies
Z0053253	Tensioner Block	1	Aagard	Z0053253		
Z0060329	Mnt Nutblock	2	Aagard	Z0060329		
Z0060331	TIG2 262 20:1 56C LR	1	DODGE	26Q20LR56	X	Baldwin Supply
Z0067532	Bearing Mount	1	Aagard	Z0067532		
Z0124889	Motor Mount	1	Aagard	Z0124889		
Parents Orienter / Mattop Conveyor / Conveyor Components						
Parent #s 120 / Orienter / D0002274 / Z0124355 / Z0124357						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
703403	1.25 FLANGE BRG 2 BOLT SMALL BODY - 3/8 BLTS (Greased & P	5	DODGE	123172		Baldwin Supply
Z0016288	28LFPA6622 Mattop 15.1" Wide (COUNT IN FEET) (LF-PA66-UL-22	16	UNI	28LFPA6622 15.1" Wid	X	Baldwin Supply
Z0028752	UNI x 1.50 Square Bore 24 Tooth (Order As A Matched Set)	6	UNI	2833UL24N15SQ	X	Baldwin Supply
Z0053249	Conveyor Tail Shaft	1	Aagard	Z0053249	X	
Z0067610	Conveyor Head Shaft	1				
Parents Orienter / Mattop Conveyor / Support & Return Rails						
Parent #s 120 / Orienter / D0002274 / Z0124355 / Z0124358						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0060338	Idle End Deck	2	Aagard	Z0060338		West Central Metal Fab
Z0067612	Conveyor Bed	3	Aagard	Z0067612	X	
Parents Orienter / Mattop Conveyor / Conveyor Mounting						
Parent #s 120 / Orienter / D0002274 / Z0124355 / Z0124359						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0053246	Conveyor Bed Support	4	Aagard	Z0053246		
Z0066307	Front Conveyor Mnt Nutblock	2	Aagard	Z0066307		
Z0067608	End Side Plate Mount	2				

Z0068052	Mnt Tabs	4	Aagard	Z0068052		
Z0068053	End Plate	1	Aagard	Z0068053		
Z0124349	Conveyor Side Plate	1	Aagard	Z0124349		
Z0124350	Conveyor Side Plate	1	Aagard	Z0124350		
Z0124900	Conveyor Mount	2				
Z0125239	Fixed Rail Assy	1	Aagard	Z0125239		
Z0213011	Conveyor Mount Weldment	2	Aagard	Z0213011		
Parents Orienter / Mattop Conveyor / Conveyor Mounting / Conveyor Mount Weldment						
Parent #s 120 / Orienter / D0002274 / Z0124355 / Z0124359 / Z0213011						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0066305	Front Conveyor Mnt Weldment	1	Aagard	Z0066305		
Z0066306	Front Conveyor Mount (Weld)	1	Aagard	Z0066306		
Parents Orienter / Fixed Rail Assy						
Parent #s 120 / Orienter / D0002274 / Z0124474						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0053417	Stand Off	2	Aagard	Z0053417		
Z0053419	Stand off Mount	2	Aagard	Z0053419		
Z0053420	Upright	2	Aagard	Z0053420		
Z0067557	Bottom Guard Mount	1	Aagard	Z0067557		
Z0067611	Rail Mnt Spacer	1	Aagard	Z0067611		
Parents Orienter / Case Turner Assy						
Parent #s 120 / Orienter / D0002274 / Z0124482						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1214324	Case Turner Update - PRJ_001923	1				
Z0009893	LP090-MO1-10-111/INDRAMAT FOR MKD041-B5 or KSM041 w/ Pai	1	ALPHA	MKD041-B5		Wittenstein, Inc.
Z0009897	Aagard hub 22mm bore	1	Aagard	Z0009897	X	
Z0020837	Adjustable Handle 0.25-20 x 1.26 Stud Type STEEL	1	KIPP	3T32A01K	X	JW Winco Inc.
Z0053226	Case Turner Vacuum Arm Mount	1	Aagard	Z0053226		
Z0060417	Top Capture Plate	1	Aagard	Z0060417		
Z0060419	GBX Mnt	1	Aagard	Z0060419		
Z0062400	case rotate stop	1	Aagard	Z0062400		
Z0067516	Mnt Spacer	1				
Z0067517	Slip Sheet Back Wall Mount	1	Aagard	Z0067517		
Z0097845	Reiflex LED 0.01-4m (M12) Non-Adj DO (W4) (1043682)	2	SICK	WL4-3F3430S29		Sensors Inc.
Z0100829	Reflector Round 34 mm	2	SICK	5 313 922 (P34)	X	Sick Inc
Z0103607	Motor KSM01.2B-041C-42N-M1-HP0-SE-NN-D7-NN-FW (No Brake w	1	INDRAMAT	R911320573	X	John Henry Foster
Z0104114	3/8" NPT Swivel Fitting	1	MCMMASTER-CARR	91095K86	X	McMaster-Carr
Z0114185	reflector mount	2	Aagard	Z0114185		
Z0114186	NutBlock	2	Aagard	Z0114186		
Z0114188	Bent PE Mount	2	Aagard	Z0114188		
Z0124477	Main Mnt X-Member	1				
Z0226887	Turner Bar Weldment	1	Aagard	Z0226887		
Parents Orienter / Case Turner Assy / Case Turner Update - PRJ_001923						
Parent #s 120 / Orienter / D0002274 / Z0124482 / 1214324						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1185171	Vacuum Arm Weldment	1	Aagard	1185171		
Z0053143	Cup, VC-B85 w/0.375 NPT Female	1	VICAS	VC-B85 W/3/8" NPT FE	X	Vi-Cas Manufacturing
Parents Orienter / Case Turner Assy / Case Turner Update - PRJ_001923 / Vacuum Arm Weldment						
Parent #s 120 / Orienter / D0002274 / Z0124482 / 1214324 / 1185171						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1185172	Case Turner Vacuum Arm	1	Aagard	1185172		
Z0060422	5/16" Threaded Rod	2	Aagard	Z0060422		
Parents Orienter / Case Turner Assy / Turner Bar Weldment						
Parent #s 120 / Orienter / D0002274 / Z0124482 / Z0226887						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0060379	Turner Weldment	1	Aagard	Z0060379		
Z0060418	Turner Bar	1	Aagard	Z0060418		
Parents Orienter / Adj Side Rail Assy						
Parent #s 120 / Orienter / D0002274 / Z0124558						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124559	Adjusting Components	1				
Z0124560	Rail & Mounting	1				
Parents Orienter / Adj Side Rail Assy / Adjusting Components						
Parent #s 120 / Orienter / D0002274 / Z0124558 / Z0124559						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
94172	#40 Roller Chain (Count in Inches)	38	JEFFREY	# 40-WYRB	X	Baldwin Supply
94173	#40 Conn Link	1	JEFFREY	#40 Connector Link	X	
94217	40B18 0.75B K&S (UST ONLY) 0.875 Hub Thickness	1	UST	40B18 0.75B UST ONLY		Baldwin Supply
96220	0.75 Flange Bearing (Greased & Plugged) Dodge or Equal	3	DODGE	124175		Baldwin Supply
Z0021614	40B18 1.00B K&S (UST ONLY)	1	UST	40B18 1.00B K&S		Baldwin Supply
Z0036648	Machine Handle, Revolving Folding-Straight, 0.98 w/0.375-16 X 0.34L	1	REID	JCL-920	X	JW Winco Inc.
Z0049854	Scale 0.063 x 0.50 x 309 mm 13.00" Long	1	METALPHOTO	Z0049854.1		Metalphoto of Cincinnati
Z0061389	Adjusting Screw Chain Tensioner 0.19 x 2.00 Dia. w/0.28 THRU	1	Aagard	Z0061389		
Z0061835	Adjusting Screw Block RH Small	1			X	
Z0064586	4.00" Crank Handle w/ 0.75 Bore	1	Aagard	Z0064586		
Z0064589	End Cap 0.19 x 1.00 Dia w/0.34 THRU	1	Aagard	Z0064589		
Z0067536	Brg Mnt Spacer	1	Aagard	Z0067536		
Z0067538	Chain Tensioner Spacer	1	Aagard	Z0067538		
Z0067539	Adj. Brg Mnt	1	Aagard	Z0067539		

Z0067541	Adjustment Shaft	1	Aagard	Z0067541		
Z0124893	Pointer	1	Aagard	Z0124893		
Parents Orienter / Adj Side Rail Assy / Rail & Mounting						
Parent #s 120 / Orienter / D0002274 / Z0124558 / Z0124560						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0067518	Slide Rail	1	Aagard	Z0067518		
Z0067520	Capture\Pointer Mnt	1	Aagard	Z0067520		
Z0067522	Lower Capture Offset	1	Aagard	Z0067522		
Z0067523	Slide Captures	2	Aagard	Z0067523		
Z0067524	Slide Guide Mount	1	Aagard	Z0067524		
Z0124546	Rail Mnt Upright	1	Aagard	Z0124546		
Z0124548	Adjustable Rail Mount	1	Aagard	Z0124548		
Z0124923	Spacer	1	Aagard	Z0124923		
Z0147865	Adjustable Rail	1				
Parents Orienter / Frame						
Parent #s 120 / Orienter / D0002274 / Z0124582						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124583	Operator Side	1	Aagard	Z0124583		
Z0124584	Non-Operator Side	1	Aagard	Z0124584		
Z0124585	Packer End	1	Aagard	Z0124585		
Z0124586	Discharge End	1	Aagard	Z0124586		
Z0124587	Base	1	Aagard	Z0124587		
Z0124588	Mid Members	1	Aagard	Z0124588		
Parents Orienter / Frame / Operator Side						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124583						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124924	Operator Side Top Band	1	Aagard	Z0124924		
Z0124928	Operator Side Mid Band 1	1	Aagard	Z0124928		
Z0124929	Operator Side Mid Band	1	Aagard	Z0124929		
Z0124937	Operator Side Upright 1	1	Aagard	Z0124937		
Z0124941	Operator Side Upright	1	Aagard	Z0124941		
Z0124942	Operator Side Upright	1	Aagard	Z0124942		
Z0124943	Operator Side Upright	1	Aagard	Z0124943		
Z0124944	Operator Side Upright	1	Aagard	Z0124944		
Z0124945	Bearing Mount	1	Aagard	Z0124945		
Z0124946	Operator Side Base 1	1	Aagard	Z0124946		
Parents Orienter / Frame / Non-Operator Side						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124584						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124589	Non-Operator Side Top Band	1	Aagard	Z0124589		
Z0124592	Back Side Plate	1	Aagard	Z0124592		
Z0124598	Non-operator Side Upright	1	Aagard	Z0124598		
Z0124599	Non-Operator Side Upright	1	Aagard	Z0124599		
Z0124600	Non-Operator Side Upright	1	Aagard	Z0124600		
Z0124602	Non-Operator Side Upright	1	Aagard	Z0124602		
Z0124607	Non-Operator Side Base Member	1	Aagard	Z0124607		
Parents Orienter / Frame / Packer End						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124585						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124627	Packer End Base	1	Aagard	Z0124627		
Parents Orienter / Frame / Discharge End						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124586						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124629	Discharge End Top Band	1	Aagard	Z0124629		
Z0124632	Discharge End Mid Band	1	Aagard	Z0124632		
Z0124634	Discharge End Upright	1	Aagard	Z0124634		
Z0124637	Discharge End Base	1	Aagard	Z0124637		
Parents Orienter / Frame / Base						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124587						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0002726	Leg Screw Block	5	Aagard	Z0002726		
Z0002727	Leg Pad	6	Aagard	Z0002727		
Z0064997	Frame Leg 12.00"	6	Aagard	Z0064997		
Z0067584	Leg Screw Block (Centered)	1	Aagard	Z0067584		
Z0067599	Pump Mount	2	Aagard	Z0067599		
Z0072489	Hex Nut 1-08 QPQ	6	Aagard	Z0072489		
Z0124646	Base Mid X-Member	1	Aagard	Z0124646		
Z0124648	Base Mid X-Member	1	Aagard	Z0124648		
Z0124649	Base Crossmember 2	1	Aagard	Z0124649		
Z0124658	Base X-Member	1	Aagard	Z0124658		
Parents Orienter / Frame / Mid Members						
Parent #s 120 / Orienter / D0002274 / Z0124582 / Z0124588						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0053575	Nut Block	1	Aagard	Z0053575		
Z0124663	Packer End Mid X-Member	1	Aagard	Z0124663		
Z0124665	Short Mid Crossmember	1	Aagard	Z0124665		
Z0124667	Short Standoff To Upright	2	Aagard	Z0124667		
Z0124719	Top Cabinet Mnt X-Member	1	Aagard	Z0124719		
Z0124721	Lower Cabinet Mnt X-Member	1	Aagard	Z0124721		

Z0124725	Mid Member Upright	1	Aagard	Z0124725		
Parents Orienter / Guarding						
Parent #s 120 / Orienter / D0002274 / Z0124947						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0124948	Operator Side	1				
Z0124949	Non-Operator Side	1				
Z0124950	Discharge End	1				
Parents Orienter / Guarding / Operator Side						
Parent #s 120 / Orienter / D0002274 / Z0124947 / Z0124948						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0006889	Hinge, Type B, LH Hinge	4	SOUTHCO	96-10-420-11	X	Allegis Corporation
Z0008725	Handle, NON LOCKING (Turn CW to latch)	1	SOUTHCO	92-31-532	X	Allegis Corporation
Z0060724	Fixed Guard	1	Aagard	Z0060724		
Z0067588	Stiffner, Guard Door	1	Aagard	Z0067588		
Z0067589	Fixed Guard	1	Aagard	Z0067589		
Z0121797	Guard Switch 8 Pin SensaGuard M12 QD 24 VDC RFID 2N.C. Safety	1	AB	440N-Z21SS2HN	X	Werner Electric Supply
Z0124959	Fixed Guard	1	Aagard	Z0124959		
Z0124963	Guard Door Hinge Plate	1	Aagard	Z0124963		
Z0124964	Guard Door	1	Aagard	Z0124964		
Z0127341	Switch Nut Block	1	Aagard	Z0127341		
Parents Orienter / Guarding / Non-Operator Side						
Parent #s 120 / Orienter / D0002274 / Z0124947 / Z0124949						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0067591	Fixed Guard Stiffener	1	Aagard	Z0067591		
Z0067592	Fixed Guard	1	Aagard	Z0067592		
Z0067593	Fixed Guard	1				
Z0068048	Fixed Guard	1	Aagard	Z0068048		
Z0130325	Fixed Guard	1				
Parents Orienter / Guarding / Discharge End						
Parent #s 120 / Orienter / D0002274 / Z0124947 / Z0124950						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0067596	Fixed Guard	1	Aagard	Z0067596		
Z0067597	Fixed Guard	1	Aagard	Z0067597		
Z0097660	Discharge Shaft Guard	1				
Z0124951	Fixed Guard	1	Aagard	Z0124951		
Z0124953	Fixed Rail Guard	1	Aagard	Z0124953		
Z0124954	Fixed Rail guard	1	Aagard	Z0124954		
Z0229257	Chain Guard Weldment	1	Aagard	Z0229257		
Parents Orienter / Guarding / Discharge End / Chain Guard Weldment						
Parent #s 120 / Orienter / D0002274 / Z0124947 / Z0124950 / Z0229257						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0125235	End Guard	1	Aagard	Z0125235		West Central Metal Fab
Z0125237	Chain Guard	1	Aagard	Z0125237		West Central Metal Fab
Parents Orienter / HMI						
Parent #s 120 / Orienter / D0002274 / Z0124952						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
1056510	Pivot Arm Weldment	1				
Support	customer support bar	1				
Z0040297	1.2515 ID X 1.503 OD X 1.25 LG Flange Bushing, FF-1505 Reliable B	4	RELIABLE BRONZE	FF-1505		Baldwin Supply
Z0104318	End Cap	4	Aagard	Z0104318		
Z0108906	Panel arm shaft mt	2	Aagard	Z0108906		
Z0124871	Swing Arm Bearing Mount	2	Aagard	Z0124871		
Z0312739	HMI Mounting - PC Upgrade	1				
Parents Orienter / HMI / Pivot Arm Weldment						
Parent #s 120 / Orienter / D0002274 / Z0124952 / 1056510						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0108639	Panel arm tube 2x3, weld	1	Aagard	Z0108639		
Z0108640	End Cap, HMI Mnt	2	Aagard	Z0108640		
Z0108641	Pivot Shaft	2				
Parents Orienter / HMI / HMI Mounting - PC Upgrade						
Parent #s 120 / Orienter / D0002274 / Z0124952 / Z0312739						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0100645	Keyboard Shelf Lip	1	Aagard	Z0100645		
Z0124960	Keyboard Shelf	1	Aagard	Z0124960		
Z0222253	Enclosure 20.00H x 20.00W x 10.00D (Concept Wall-Mount Type 4)	1	HOFFMAN	CSD202010		Werner Electric Supply
Z0312744	Cabinet Mounting Bracket	2	Aagard	Z0312744		
Z0312745	Cabinet Mounting Bracket	1	Aagard	Z0312745		
Z0312746	HMI Shelf Mount	2	Aagard	Z0312746		
Parents Orienter / Electrical Components						
Parent #s 120 / Orienter / D0002274 / Z0124956						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
96764	Enclosure PB (30.5 mm Extra-Deep) 6.00H x 4.00W x 4.75D	1	HOFFMAN	E2PBX		Werner Electric
704996	Enclosure 36.00H x 60.00W x 12.00D (Two-Door Wall-Mount Type 12)	1	HOFFMAN	A366012WFLP		Werner Electric
Z0006285	Switch, Vacuum w/brkt, 2 outputs, ZSE40A-N01-Y-P-X531 w/ QD Plu	1	SMC	ZSE40-T1-62L-A		Braas Company
Z0008280	Filter CSL-849-150-HC 1.50 NPT with One Poly Element	1	SOLBERG	CSL-849-150-HC	X	John Henry Foster
Z0055948	Reflector Bolt Down 40 mm x 180 mm	1	SICK	1 013 289 (PL180E01)	X	Sick Inc
Z0057773	Reflector Mount	1	Aagard	Z0057773		
Z0057774	Reflector Mount	1	Aagard	Z0057774		
Z0082807	Enclosure LHC252015 9.84H x 7.87W x 5.91D (Inline Wall-Mount Typ	1	HOFFMAN	LHC252015		Werner Electric Supply

Z0082808	Enclosure LHC302515 11.81H x 9.84W x 5.91D (Inline Wall-Mount Ty	1	HOFFMAN	LHC302515		Werner Electric Supply
Z0091648	Standoff	1	Aagard	Z0091648		
Z0091649	Manifold	1	Aagard	Z0091649		
Z0100829	Reflector Round 34 mm	1	SICK	5 313 922 (P34)	X	Sick Inc
Z0109062	L J-Box Mount	1				
Z0109064	R J-Box Mount	1				
Z0114312	Reflector Mount	1				
Z0114313	Reflector Mount	1	Aagard	Z0114313		
Z0129556	8 x 10 J-Box Mount	2	Aagard	Z0129556		
Z0129580	Wire Mount	1				
Z0129581	Nut Block	1				
Z0129813	Vacuum Manifold	1				
Z0131466	E-Chain 2000 Series Tiewrap Plate, 4 teeth, 1.57 inches wide	7	IGUS	2030-ZB		Igus
Z0131467	E-Chain 2000 Series Tiewrap Plate, 8 teeth, 3.15 inches wide	23	IGUS	2070-ZB		Igus
Parents Orienter / 304 1x6 6 Pack Upgrade - Orienter						
Parent #s 120 / Orienter / D0002274 / Z0289373						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0286939	Adjustable Side Rail Updates	1				
Parents Orienter / 304 1x6 6 Pack Upgrade - Orienter / Adjustable Side Rail Updates						
Parent #s 120 / Orienter / D0002274 / Z0289373 / Z0286939						
Part #	Part Description	Bill Qty	Manufacturer	Manufacturer P/N	Standard Spare	Vendor
Z0286938	Support shaft	1				
Z0286940	Adjusting Screw	1				
Z0286941	Return Deck	1				West Central Metal Fab
Z0286942	Return Deck	1				West Central Metal Fab