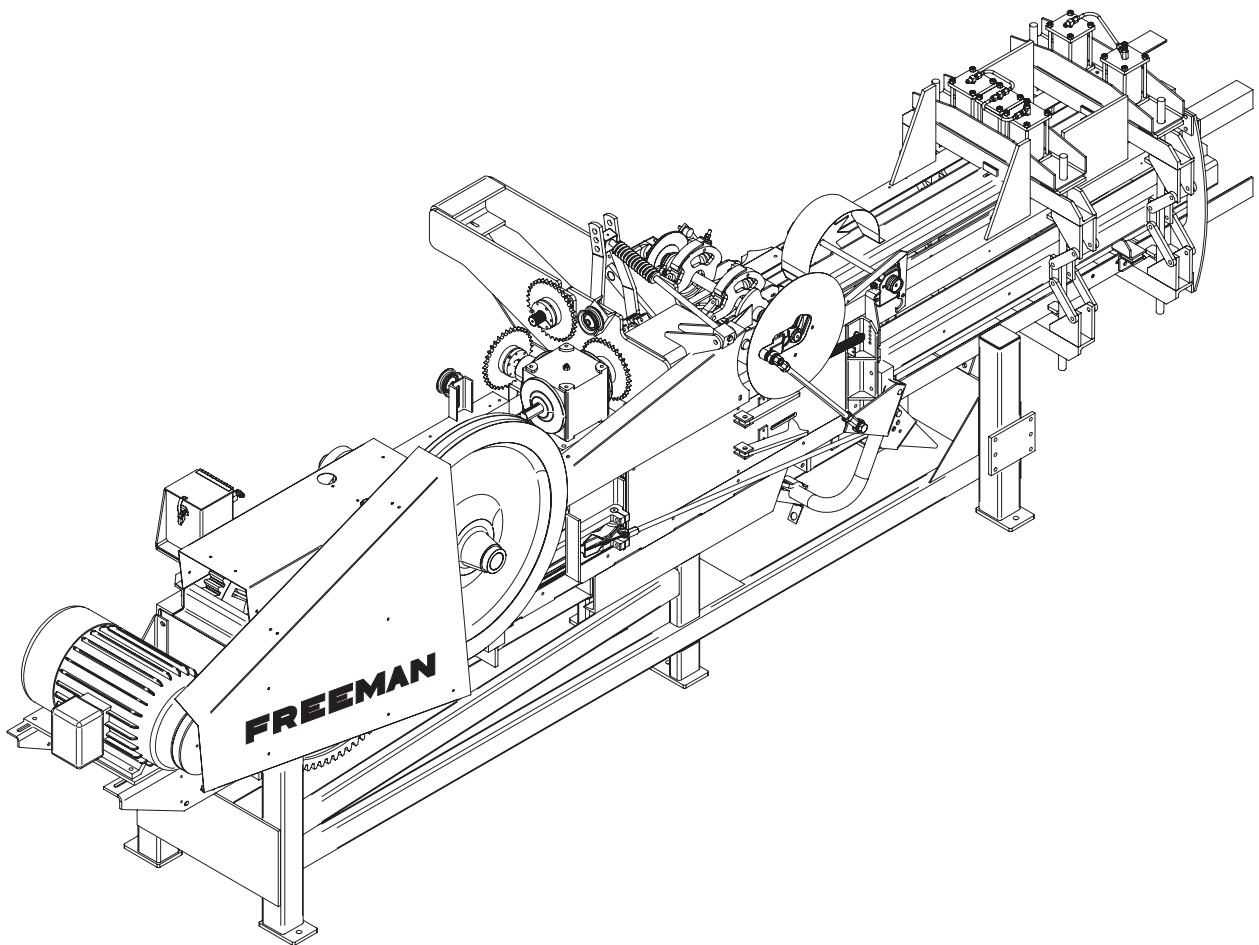




Suggested Spares Guide



Excelsior Baler

89-125

For Serial Number ASC-EB16-202

A Product of

Allied Systems
COMPANY

Sherwood, Oregon USA

Rev: 10-2021

Part Number	Description	Qty On Baler	Order Qty
Drive System			
ZZ00002008	Collar, Flywheel Shaft	1	
BSH0007127	Bushing, Flywheel	2	
F000001614	Shear Bushing, Flywheel (Flanged)	1	
F000001132	Shear Bushing, Flywheel Hub	1	
GER0007128	Gear, Pinion	2	
F000007488	Key, Pinion Shaft, Bullgear	2	
F000000046	Pin, Connecting Rod To Bullgear	1	
BRG0001636	Plunger Top Roller Brg.	2	
F000001537	Plunger Slide	2	
PLG037716B	Plunger Slide - Excel	2	
KNF036718B	Plunger Knife F/ Excelsior	1	
F000000227	Plunger Knife Bolt	3	
F000007651	Zerk	1	
R1574466	Bearing, Connection Rod - Plunger	1	
BRG0004016	Inner Race Bearing	2	
BSH0014106	Conn Rod Swivel Bushing	1	
11079	Fitting, Lube	2	
F000001441	Lube Fitting, Elbow w/Sleeve	1	
BRG0022311	Double Roller Bearing	2	
BRG1111938	Bore Adapter	2	
WAS0011857	Grease Seal Washer	2	
ZZ00000200	Bushing, Connecting Rod - Plunger	1	
ZZ00000202	Bushing	1	
ZZ00000203	Bushing	1	
F000007914	Pin, Connecting Rod, Plunger Side	1	
ZZ00000203	Bushing	4	
ZZ00000200	Bushing, Connecting Rod - Plunger	4	
SQS7502250	Set Screw	2	
ZZ00000202	Bushing	1	
KNF036718B	Plunger Knife F/ Excelsior	1	
F000007547	Stop Dog, Plunger (14" & 16")	1	
F000007037	Nut, Adjusting, Side Plate Assy, Bullgear	4	
F000007035	Seal, Side Plate Assy, Bullgear	8	
F000007033	Bearing Cone	8	
204631	Bearing Cup	8	
F000007036	Race, Seal, Side Plate Assy, Bullgear	4	
908348	Bearing Assy	2	

Part Number	Description	Qty On Baler	Order Qty
Frame and Tension System			
F000007763	Chamber Liner, Top L, 14"	1	
F000007767	Chamber Liner, Bottom R, 14"	1	
PLG0026593	Rail, Plunger Side, RH Bottom	1	
F000007762	Chamber Liner, Bottom L, 14"	1	
F000007811	Chamber Liner, Bottom, LH	1	
F000007810	Chamber Liner, Bottom Center	1	
F000007809	Chamber Liner, Bottom RH	1	
KNF036716B	Stationary Knife F/ Excelsior	1	
902004	Hay Dog Rework	2	
FT00000546	Oil Filter, Tension Control	1	
FT00000547	Pump, Control, Tension Tank	1	
FT00000548	Gasket	1	
12434	Seal, Stato	1	
F000008198	Gasket F/Auto Luber Tank	1	
214479	Seal, Stato	4	
FT00000555	Sprocket, Drive, Tension Tank	1	
FT00000530	Filler Breather, Tension Tank	1	
SPK0004030	Sprocket	1	
FT00000556	Chain, Drive, Control, Tension Tank	1	
F000004074	Connecting Link	1	
F000004073	Offset Link	1	
SPG0023160	Side Hay Dog Spring	4	
F000000220	Pin, Hay Dog	7	
F000000188	Spring, Hay Dog	7	
F000008110	Twine Guide Rod	1	
F000007911	Haydog, Top	3	
FT00000019	Bushing	9	
RNG0002342	Tension Cyl O-Ring	6	
Y076800-342	Backup Ring	3	
2305351W	O-Ring	3	
FT00000019	Bushing	4	
RNG0002342	Tension Cyl O-Ring	4	
Y076800-342	Backup Ring	2	
2305351W	O-Ring	2	

Part Number	Description	Qty On Baler	Order Qty
Frame and Tension System (cont)			
FT00000225	Hose Assy	1	
FT00000191	Hose, Return	1	
ZZ00000210	Bushing	1	
FT00000053	O-Ring -Bypass	1	
FT00000087	Pin, Check	1	
FT00000184	Valve Assy	1	
SPG0013400	Spring-Bypass Check Pin	1	
FT00000221	Hose Assy	1	

Part Number	Description	Qty On Baler	Order Qty
Knotter			
F000007439	Knife Guide	1	
F000001294	Ball Joint, Twine Finger Drive Rod End, RH	2	
F000008391	Twine Finger Drive Rod	2	
F000001295	Ball Joint, Twine Finger Drive Rod End, LH	2	
F000007885	Twine Finger	2	
F000000181	Twine Finger Bushing	2	
F000001672	Twine Finger Bolt	2	
F000008205	Bracket	1	
F000008198	Gasket F/Auto Luber Tank	1	
FIL0009052	Filter, Knotter Luber	1	
PMP0000003	Pump	1	
F000008199	Sight Tube, Knotter Lube Tank	1	
214479	Seal, Stato	4	
FT00000165	Assy, Chain	1	
FT00000113	Link, Connecting	1	
FT00000114	Offset Link	1	
F000007063	Pickup Chain Drive, Knotter Shaft	2	
R616841	Bushing	11	
GER0006068	Gear, Modular Cam, Knotter	2	
F000004136	Large Washer, Clutch Housing-to-Disk	2	
F000001441	Lube Fitting, Elbow w/Sleeve	1	
F000007519	Housing Assy	1	

Part Number	Description	Qty On Baler	Order Qty
Knotter (cont)			
CLH0020799	Clutch Pawl, Knotter	1	
PIN0020739	Pin, Clutch Pawl	1	
F000004115	Spring, Knotter Clutch Pawl	1	
ZZ00000210	Bushing	1	
900249	Disc & Bearing Assy	1	
X-203828	Bearing Driver	0	
F000004134	Bearing, Knotter Clutch Disk	1	
F000004135	Inner Race, Knotter Clutch Disk	1	
F000004161	Bushings, Knotter Shaft	6	
F000004160	Bushings, Knotter Shaft	10	
F000007450	Brake Plate & Lining, Outer, Knotter	1	
DRW0104600	Brake Lining	1	
F000007453	Spring, Brake Plate, Knotter	2	
F000007449	Brake Plate & Lining, Inside, Knotter	1	
DRW0104600	Brake Lining	1	
F000007587	Seal, Saddle Lever Assy, Knotter	2	
F000007586	Bushing, Saddle Lever Anchor, Knotter	1	
F000007585	Sleeve, Saddle Lever Anchor, Knotter	1	
F000007448	Saddle Lever Spring Eyebolt	1	
F000007559	Spring, Saddle Lever, Knotter Brake	1	
F000008287	Lube Fitting, Knotter	4	
F000006003	Bearing	2	
F000001517	Twine Finger Shaft Spring	1	
F000008288	Lube Fitting, Knotter	8	
910363	Bearing, Cam Follower	2	
BMP0004243	Bumper, Rubber	2	
KNT006006A	Knotter Head Assy, Conventional	2	
RS00006015	Bill Hook	4	
RS00006002	Bushing, Bill Hook	4	
253270	Gear, Pinion	4	
253271	Pin	4	
F000007876	Shaft, Worm	4	
RS05227344	Pin, Spiral, Worm Pinion & Twine Disk Pinion	8	
GER0007873	Pinion Gear, Worm Shaft, Knotter	4	
F000008050	Arm, Knife	4	
RS00602201	Bushing, Knife Arm	4	
F000007860	Washer, Knife Arm, Knotter	8	

Part Number	Description	Qty On Baler	Order Qty
Knotter (cont)			
F000007976	Snap Ring, Knife Arm Shaft, Knotter	4	
F000007871	Pinion, Worm	4	
RS00006085	Retainer, Twine Disk	4	
RS00006003	Bushing, Twine Disk	4	
F000007868	Twine Holder	4	
F000008051	Cam, Knotter Hook	4	
F000007948	Screw, Adjusting Hook Cam	4	
F000008052	Spring, Twine Holder	12	
F000007870	Cleaner, Twine Disc	8	
F000008068	Spacer, Bill Hook Pinion 0.020"	12	
00191758	Fitting, Lube	1	
F000001531	Meter Wheel	1	
F000001687	Meter Wheel	1	
F000008023	Guide Washer	2	
F000001619	Bearing, Insert	2	
910363	Bearing, Cam Follower	1	
KNT0032132	Bar Assy, Trip Meter	1	
F000000278	Spring, Knotter Trip Arm	1	
11079	Fitting, Lube	1	
ZZ00000210	Bushing	1	
F000001517	Twine Finger Shaft Spring	1	
NYL0000250	Tube	3 Feet	
NFL0003750	Twine Finger Drive Rod Jam Nut, LH	2	
902848	Top Plate	1	
F000007397	Sprocket, Idler, Knotter Drive	2	
F000008084	Rod, Chain Tightener, Knotter Drive	1	
F000004089	Grease Zerk, Saddle Lever Roller	2	
ZZ00000209	Bushing	4	
F000000883	Idler Pulley F/Knot Chain Drive	2	
F000008112	Hold Down Plate	1	
F000007055	Drive Chain Assy	1	
F000000760	Connecting Link	2	
F000000759	Offset Link	2	

Part Number	Description	Qty On Baler	Order Qty
Needle Yoke and Needles			
F000001611	Needle	2	
F000000857	Twine Guide Snap Ring	4	
F000000856	Twine Guide Bushing	4	
F000001549	Needle Yoke Drive Rod End, RH	2	
F000001550	Needle Yoke Drive Rod End, LH	2	
ZZ00000211	Bushing	3	
ROD0000001	Rod End	2	
904347	Needle Yoke	1	
SPG0020662	Spring, Stop Dog Return	1	
904343	Bearing Assy, LH, Needle Yoke, w/Brg	1	
904344	Bearing Assy, RH, Needle Yoke, w/Brg	1	
226272	Bushing	8	
ZZ00000208	Bushing	3	
F000007562	LH Plate	2	
F000007563	RH Plate	2	
904343	Bearing Assy, LH, Needle Yoke, w/Brg	1	
904344	Bearing Assy, RH, Needle Yoke, w/Brg	1	

Part Number	Description	Qty On Baler	Order Qty
Misc			
00191758	Fitting, Lube	2	
ZZ00000204	Bushing	2	
HOS0027946	Hose Assy	1	
253861	Bushing	2	
253862	Bushing	1	
245382	Bushing, Tapered	1	
901738	Feed Tine	1	
254035	Bearing	4	
233000	Hose Assy	2	
09417892	Fitting, Lube	1	
F000000837	Bottom Plate	3	
SPK0033773	Pickup Drive Sprocket	1	
PAD0025218	Pad	6	
PAD0025219	Pad	2	
ZZ00000201	Bushing	2	
BRGRCJC138	4-Bolt Flange Bearing-Concentric	1	
BRGRCJC113	4-Bolt Flange Bearing	1	



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