



Parts List

Item	Quantity	Part Number	Description
1	1	See Chart	Pneumatic Motor
3	1	See Chart	Coupler Assembly, KB, Brake, XFG
5	1	2A2100R8	Adapter, 56C/145TC, XFG
6	1	See Chart	Drum Weldment, XFG
7	1	See Chart	Drum Brake Assembly, XFG
8	3	See Chart	Tie Rod, XFG
9	1	See Chart	Hex Shaft, 12L14
10	1	2A16154R0	Columbia Unit Label
11	1	2A16145R0	Columbia Clutch Label
12	1	03-39928	Clutch Lever Assembly, CCW, XFG
13	1	03-36974	Set Screw - Ext Point, M10-1.5X12
14	1	03-92247	Gear, Winch Clutch, XFG
15	1	03-31676	Gear Housing, XF
16	1	03-18336	Ring Gear, XF
17	2	03-31675	Drum Support, XFG
18	1	03-31672	Ball Bearing with Tolerance Ring, XFG
19	1	03-30310	Carrier Assembly (4.57:1)
20	1	03-30331	Label, Drum Rotation, XFG
22	2	03-30277	Thrust Washer, XFG
23	2	03-30275	Drum Seal, XFG
24	2	03-30274	Drum Bushing, XFG
25	1	03-16149	Sun Gear
26	1	03-18598	Carrier Assembly (6.00:1)
27	1	03-36634	Clutch Retainer, XF
29	2	03-15581	Retaining Ring
30	1	03-14964	Gasket, XFG
31	6		SHCS, 3/8-16X1-1/4, PLTD
32	4		SHCS, 3/8-16X3/4, PLTD
33	10		SHCS, 1/4-20X1, PLTD
34	10		SHCS, 1/4-20X1-1/4, PLTD
40	1	03-22350	Steel Balls, 85X

Parts List Selection Based On Drum Size

Item	Drum Size	Quantity	Part Number	Description
6	-01	1	2A6493R4	Drum Weldment, XFG -01
6	-02	1	03-31671	Drum Weldment, XFG -02
6	-03	1	2A6265R5	Drum Weldment, XFG -03
6	23	1	2A9174R2	Drum Weldment, XFG -23
7	-01/-02/-23	1	03-31683	Drum Brake Assembly, XFG -02
7	-03	1	2A16189R0	Drum Brake Assembly, XFG -03
8	-01	3	03-30338	Tie Rod, XFG -01
8	-02/-23	3	03-30268	Tie Rod, XFG -02
8	-03	3	03-31288	Tie Rod, XFG -03
9	-01	1	2A18062R0	Hex Shaft, 1/2X4.060", 12L14
9	-02/-03/-23	1	2A16814R0	Hex Shaft, 1/2X6.060", 12L14
39	-23	5	97654A261	FBHCS, 1/4-20X3/8, SS

Parts List Selection Based On Motor Frame Size

Item	Frame	Part Number	Description
1	56C	VA6CXXX10	PN Motor, 3/4 NPT, 56C
1	145TC	VA8CXXX10	PN Motor, 1 NPT, 145TC
3	56C	2A17894R0	Coupler Assembly, Ø5/8 KB, Brake, XFG
3	145TC	2A17895R0	Coupler Assembly, Ø7/8 KB, Brake, XFG

NOTE:

- 1 Included with Drum: Install with Loctite 271 (Red) High Strength Thread Locker or equivalent
- 2 Install with Loctite 242 (Blue) Medium Strength Thread Locker or equivalent
- 3 Torque to 168 IN-LBS
- 4 Torque to 62 IN-LBS
- 5 Torque to 48 IN-LBS
- 6 Snug tight
- 7 Install key supplied with motor with key end flush with shaft end and seated against coupler
- 8 Grease all gears, bearings and drum journals with Aeroshell 33 MS Grease