Illustrated Parts Manual

Model

1250AJP

PVC
2001
2007

P/N
31215059

June 15, 2020 - Rev B

ANSI

AS/NZS

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FIGURE 1-9. DRIVE HUB ASSEMBLY - BONFIGLIOLI

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001093243	Ref	DRIVE HUB ASSEMBLY - BONFIGLIOLI	D
		Ref	Note: Various brands used on Machines. Identify brand before ordering replacement parts.	
	1001093242	1	Hub, Torque - Bonfiglioli	
1	70000810	10	Bolt M10 x 25	
2	70000811	1	O-Ring	
3	70000812	1	Pin	
4	70000813	2	Bolt M8 x 16	
5	70002393	1	Cap, Disconnect	
6	See Note	2	Plug (Note: Not Available for Purchase)	
7	70000815	1	Cover Assembly (Includes Items 2-6 & 8)	
8	70000816	1	Pad	
9	70000817	1	O-Ring	
10	70000818	1	Gear, Primary Sun	
11	See Note	NSS	Ring, Neoprene (Note: Use Item 151)	
12	See Note	NSS	Washer (Note: Use Item 151)	
13	See Note	NSS	Spring (Note: Use Item 151)	
14	See Note	NSS	Shaft (Note: Use Item 151)	
16	70000820	1	Reduction Assembly, Primary	
17	70000821	1	Gear, Secondary Sun	
18	70000822	1	Reduction Assembly, Secondary	
19	70000823	5	Snap Ring	
20	70000824	5	Gear Assembly, Planetary	
21	70000825	5	Spacer	
22	70000826	1	Nut	
23	70002395	1	Housing, Hub (Includes Item 24)	
24	70002396	2	Ball Bearing	
25	70000828	1	Spacer	
26	70000829	1	Spacer	
27	70000830	1	O-Ring	
28	70000831	1	Spacer	
29	70000832	1	Seal	
30	70000833	1	Ring, Sealing	
31	See Note	NSS	Spindle (Note: Not Available - Purchase Complete Assembly)	
32	70000834	4	Disc, Steel	
33	70000835	5	Disc, Lined	
34	70000836	1	Spacer	
35	70000837	1	Shaft, Brake	
36	70000838	1	Snap Ring	
37	70000839	1	Ring, Back-up	
38	70000840	1	O-Ring	
39	70000841	1	Spacer	
40	70000842	1	Ring, Back-up	
41	70000843	1	O-Ring	
42	70000844	1	O-Ring	
43	70000845	1	Ring, Back-up	
44	70000846	1	Piston, Brake	
45	70000847	15	Spring	
46	70000848	1	Plate, Spring Retainer	
47	70000849	1	Snap Ring	

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FIGURE 6-1. AXLE EXTENSION CYLINDER ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001251020	Ref	AXLE EXTENSION CYLINDER ASSEMBLY	A
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	See Note	NSS	Barrel (Note: Use p/n 1001251020)	
2	70007382	1	Rod	
3	See Note	NSS	Head (Use Item 100)	
5	See Note	NSS	Ring (Note: Use Item 100)	
6	See Note	NSS	Seal (Note: Use Item 101)	
7	See Note	NSS	Ring, Back-up (Note: Use Item 101)	
8	See Note	NSS	Wiper, Rod (Note: Use Item 101)	
9	See Note	NSS	Ring, Retaining (Note: Use Item 101)	
10	See Note	NSS	O-Ring (Note: Use Item 101)	
11	See Note	NSS	Ring, Back-up (Note: Use Item 101)	
12	See Note	NSS	O-Ring (Note: Use Item 101)	
13	See Note	NSS	Piston (Note: Use Item 102)	
14	See Note	NSS	Seal (Note: Use Item 101)	
15	See Note	NSS	O-Ring (Note: Use Item 101)	
16	See Note	NSS	Ring, Back-up (Note: Use Item 101)	
17	See Note	NSS	Setscrew (Note: Use Item 102)	
18	4640509	1 2	Cartridge, Holding Valve	
18	2900792	1 2	Seal Kit - 4640509 Cartridge Valve (1 Per Assembly)	
20	See Note	NSS	Plug (Note: Use Item 103)	
21	See Note	NSS	Plug (Note: Use Item 103)	
100	70007383	1	Rod Cover Kit (Includes Items 3-5)	
101	70007384	1	Seal Kit (Includes Items 6-12 & 14-16)	
102	70007385	1	Piston Kit (Includes Items 13 & 17)	
103	70007386	1	Plug Kit (Includes Items 20 & 21)	

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FIGURE 9-1. DECAL INSTALLATION - ANSI SPEC

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001248554	Ref	DECAL INSTALLATION - REFERENCE CHART	B
	1001243965	Ref	DECAL INSTALLATION - ANSI SPEC	B
1	0100048	AR	Grease, Dielectric	
2	0641406	4	Bolt 1/4 x 3/4	
3	1701501	4	Decal - Arrow	
4	1701505	2	Decal - Fuel	
5	See Note	1	Decal - Bar Code (Note: Not Available For Purchase)	
6	1704972	1	Decal - Warning Explosion/Fire	
7	1705351	1	Decal - Drive/Steer Instructions	
8	1705492	1	Decal - Tip Over Hazard	
9	1705511	1	Decal - Oil Level	
10	3252347	1	Decal - Footswitch	
11	3311405	4	Nut 1/4	
12	3520174	3	Plug	
13	3820001	2	Rivet	
14	4751400	4	Washer 1/4	
15	91403230	1	Box, Manual Storage	
16	1001253048	2	Decal - Capacity (Platform)	
17	1001253049	1	Decal - Capacity (Ground Control)	
18	1001122611	1	Decal - Stop	
19	1001131269	1	Decal - Patent	
20	1001223055	1	Decal - Yearly Inspection	
21	1001223453	1	Decal - Ices	
100	1001248539	1	Decal - Master Kit (Not Shown - Includes Items 101-108)	
101	1701499	4	Decal - No Lift	
102	1701509	1	Decal - Manual	
103	1701529	2	Decal - Arrow	
104	1703811	8	Decal - Tie Down/Lift	
105	1703814	6	Decal - Tie Down	
106	1704277	4	Decal - Attach Lanyard Here	
107	1704412	1	Decal - Hydraulic Oil Chart	
108	3251243	1	Nameplate - 120V-60Hz	
200	1001248547	1	Decal - Kit (Not Shown - Includes Items 204-209)	
204	1703953	7	Decal - Warning/Crushing	
205	1702868	2	Decal - No Hands	
206	1001231315	1	Decal - Danger/Warning (Platform)	
207	1705336	1	Decal - Danger/Warning (Ground Control)	
208	1703804	5	Decal - Warning Crushing	
209	1703805	5	Decal - Danger/Electrocution	

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