Illustrated Parts Manual

Model
340AJ

SN 0300200802
TO SN 0300272222
EXCLUDING SN 0300272191
TO SN 0300272192

P/N
3121739

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FIGURE 1-7. DRIVE HUB/BRAKE ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001116793	Ref	DRIVE HUB/BRAKE ASSEMBLY	C
1	See Note	NLA	Spindle/Housing Assembly (Note: Not Available - Purchase Individual Components)	
1A	70002987	1	Spindle	
1B	70001119	1	Seal, Lip (Part of Item 104)	
1C	70002991	2	Bearing, Ball	
1D	See Note	NSS	Housing (Note: Use p/n 1001116793)	
1E	70002989	1	Ring Gear	
1F	70003000	1	Nut, Bearing (Part of Item 104)	
1G	70002996	2	Setscrew 1/4-28 x 1/2 (Part of Item 104)	
1H	7007640	9	Bolt, Mounting	
1K	See Note	NSS	Seal (Note: Use Item 102 or 103)	
1L	70002992	1	Spring	
1M	70002999	1	Thrustwasher	
1N	70002988	1	Adapter	
2	7024741	1	Spacer, Thrust	
4	70002983	1	Planet Gear Assembly (Includes Items 4B-4G)	
4B	See Note	NSS	Spacer, Washer (Note: Use Item 4)	
4C	See Note	NSS	Bearing (Note: Use Item 4)	
4D	See Note	NSS	Spacer (Note: Use Item 4)	
4E	See Note	NSS	Shaft, Planet (Note: Use Item 4)	
4F	See Note	NSS	Gear, Planet (Note: Use Item 4)	
4G	7001913	3	Rollpin	
4H	7024742	1	Spacer, Thrust	
5	70002995	1	Ring, Retaining	
6	70001368	1	Cover Assembly (Includes Items 6A-6G)	
6A	See Note	NSS	Cover (Note: Use Item 6)	
6B	See Note	NSS	Cap (Note: Use Item 6)	
6C	See Note	NSS	Bolt (Note: Use Item 6)	
6D	See Note	NSS	Pin (Note: Use Item 6)	
6E	See Note	NSS	Washer Seal (Note: Use Item 6)	
6F	See Note	NSS	Plug (Note: Not Available for Purchase)	
6G	See Note	NSS	Retainer (Note: Use Item 6)	
6K	7024738	1	Ring, Retaining	
7	70002985	1	Coupling	
8	See Note	NLA	Brake Assembly (Includes Items 8A-8M) (Note: Not Available - Purchase Individual Components)	
8A	70002993	1	Piston, Brake	
8B	70002990	2	Bearing, Ball	
8C	70002994	1	Ring, Retaining	
8D	See Note	NSS	O-Ring (Note: Use Item 103)	
8E	See Note	NSS	Ring, Back-up (Note: Use Item 103)	
8F	See Note	NSS	O-Ring (Note: Use Item 102 or 103)	
8H	See Note	NSS	Ring, Back-up (Note: Use Item 103)	
8J	See Note	NSS	Disc, Brake Reaction (Note: Use Item 101)	
8K	See Note	NSS	Disc, Brake Friction (Note: Use Item 101)	
8L	See Note	NSS	Spring (Note: Use Item 102)	
8M	See Note	NSS	Spring (Note: Use Item 102)	
9	70002984	1	Shaft, Input	
11	70002986	1	Gear, Sun	

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FIGURE 2-5. SWING MOTOR ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001107781	Ref	SWING MOTOR ASSEMBLY	A
1	70002311	5	Bolt	
2	7004035	1	Cover, End	
3	See Note	NSS	Seal, Commutator (Note: Use Item 100)	
4	See Note	NSS	Seal, Ring (Note: Use Item 100)	
5	7024453	1	Commutator and Ring Assembly	
6	See Note	1	Ring (Note: Use Item 5)	
7	7024379	1	Manifold	
8	70002312	1	Rotor Set	
9	7024380	1	Plate, Wear	
10	70002313	1	Link, Drive	
12	70000088	1	Shaft, Coupling	
12	70000089	1	Key, Woodruff	
13	7024381	1	Bushing, Bronze	
14	7004043	2	Washer, Thrust	
15	7004044	1	Bearing, Thrust	
16	See Note	NSS	Seal, Inner (Note: Use Item 100)	
17	See Note	NSS	Washer, Back-up (Note: Use Item 100)	
18	See Note	NSS	Housing (Note: Not Available - Purchase Complete Assembly)	
19	7024390	1	Bearing	
20	See Note	NSS	Seal (Note: Use Item 100)	
25	See Note	NSS	Washer, Back-up (Note: Use Item 100)	
100	7024389	1	Seal Kit (Includes Items 3, 4, 16, 17, 20 & 25)	

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FIGURE 6-3. LEVEL (PLATFORM SLAVE) CYLINDER ASSEMBLY (SN 0300238046 through 0300272222)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001225990	Ref	LEVEL (PLATFORM SLAVE) CYLINDER ASSEMBLY	A
1	70003131	1	Barrel	
2	70003132	1	Rod	
3	70003085	1	Head	
4	See Note	NSS	Wiper (Note: Use Item 28)	
5	70002366	1	Ring, Retaining	
6	See Note	NSS	Seal, Rod (Note: Use Item 28)	
7	See Note	NSS	Ring, Back-up (Note: Use Item 28)	
8	70005695	1	Bearing	
9	See Note	NSS	O-Ring (Note: Use Item 28)	
10	See Note	NSS	Ring, Back-up (Note: Use Item 28)	
11	See Note	NSS	O-Ring (Note: Use Item 28)	
12	70003133	1	Piston	
13	See Note	NSS	Seal, Piston (Note: Use Item 28)	
14	See Note	NSS	Ring, Wear (Note: Use Item 28)	
15	See Note	NSS	Ring, Wear (Note: Use Item 28)	
16	70002335	1	Nut	
17	0961951	4	Bushing, Garmax	
18	70002413	1	Cartridge, Valve	
18	2900770	1	Seal Kit - 70002413 Valve	
19	1001168210	1	Cartridge, Valve	
19	2900770	1	Seal Kit - 1001168210 Valve	
20	2220883	4	Plug	
21	See Note	NSS	O-Ring (Note: Not Available - Purchase Locally)	
22	70005973	1	Valve Seat	
23	70005974	1	O-Ring	
24	70006353	1	Steel Ball	
28	70003134	1	Seal Kit (Includes Items 4, 6, 7, 9, 10, 11, 13, 14 & 15)	
100		Ref	REPAIR TOOLS (NOT SHOWN)	
100	70003089	1	Press, Wiper	
100	70003090	1	Press, Bushing (Use with Rod Bearing)	
100	70003091	1	Tool, Bushing Removal (Use with Rod Bearing)	
100	70003092	1	Tool, Head Seal Protection	
100	70003081	1	Tool, Piston Seal Protection	
100	70003093	1	Press, Bushing (Use with Pin Mounting Bushings)	
100	70003094	1	Tool, Bushing Removal (Use with Pin Mounting Bushings)	

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