Illustrated Parts Manual

Model 1250AJP

Prior to SN 0300201017

3121172

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ANSI

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FIGURE 2-23. HOODS INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**HOOD INSTALLATION**	
	0273350	Ref	**All Machines except Machines with Deutz TCD2.9L4 Engines**	E
	1001142380	Ref	**Machines with Deutz TCD2.9L4 Engines**	C
1	0100011	AR	Compound, Locking	
2		Ref	Screw Options:	
2	0791604	8	Screw 3/8in-16NC x 1/2in **(Prior to SN 0300085910)**	
2	0791605	8	Screw 3/8in-16NC x 5/8in **(SN 0300085910 through 0300201017)**	
3	0641606	AR	Bolt 3/8in-16NC x 3/4in	
4	0641608	AR	Bolt 3/8in-16NC x 1in	
5		Ref	Bolt Options:	
5	0641612	3	Bolt 3/8in-16NC x 1-1/2in **(Prior to SN 0300085910)**	
5	0641610	3	Bolt 3/8in-16NC x 1-1/4in **(SN 0300085910 through 0300201017)**	
6	0641630	12	Bolt 3/8in-16NC x 3-3/4in	
7	0940088	2	Bumper **(Prior to SN 0300085910)**	
8	1671109	1	Cover, Turntable	
9	1671118	2	Cover, Pin Access	
10	2080051	16	Clamp	
11	2600280	4	Hinge	
12		Ref	Hood, Engine Side Options (See Items 101-123 for Breakdown):	
12	2680499	1	All Machines **(Prior to SN 0300085910)**	
12	1671192	1	Machines with Caterpillar, Deutz BF4M20111 and Deutz TD2011 Engines **(SN 0300085910 through 0300201017)**	
12	1001142023	1	Machines with Deutz TCD2.9L4 Engines	
		Ref	**Note: Replacement Decals Must Be Ordered Separately -See DECAL SECTION.**	
13		Ref	Hood, Tank Side Options (See Items 201-225 for Breakdown):	
13	2680500	1	Hood, Tank Side **(Prior to SN 0300085910)**	
13	1671194	1	Hood, Tank Side **(SN 0300085910 through 0300201017)**	
		Ref	**Note: Replacement Decals Must Be Ordered Separately -See DECAL SECTION.**	
14	2820141	1	Shield, Heat (Machines Caterpillar, Deutz BF4M20111 and Deutz TD2011 Engines Only)	
15	3311601	3	Nut 3/8in-16NC	
16	3311605	15	Locknut 3/8in-16NC	
17	3321501	2	Nut 5/16in-24NF **(Prior to SN 0300085910)**	
18	3520186	6	Plug	
19	3574533	1	Trough, Powertrack	
20	3900232	3	Screw, Button Head 3/8in-16NC x 1-1/4in	
21	3900283	29	Screw, Button Head 3/8in-16NC x 3/4in	
22	3900316	10	Screw, Button Head 3/8in-16NC x 1in	
23	4071048	AR	Shim	
24	4160194	4	Spring, Gas	
25	4711600	64	Flatwasher 1/4in Thin	
26	4740500	3	Washer, Nylon	
27	4751500	2	Flatwasher 5/16in Regular **(Prior to SN 0300085910)**	
28	4751600	47	Flatwasher 3/8in Regular	
29		Ref	Mount, Gas Spring Options:	
29	4846487	1	Weldment, Gas Spring Mounting (Use p/n 4341001) **(Prior to SN 0300085910)**	

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FIGURE 4-3. PLATFORM CONSOLE ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**CONSOLE BOX ASSEMBLY**	
	0861631	Ref	**Console Box Assembly (Prior to SN 0300170097)**	L
	1001146161	Ref	**Console Box Assembly (SN 0300170097 through 0300188513)**	C
	1001166665	Ref	**Console Box Assembly (SN 0300188514 through 0300201017)**	A
1	0100048	AR	Grease, Dielectric	
2	0100081	AR	Loctite 454	
3	0140011	1	Alarm	
5	0641404	4	Bolt 1/4in-20NC x 1/2in	
6	0641414	4	Bolt 1/4in-20NC x 1-3/4in	
7	0720804	1	Screw #8-32NC x 1/2in	
8	0721006	AR	Bolt #10-24NC x 3/4in	
9	0861630	1	Box, Console (See Items 101-106 for Breakdown)	
10		Ref	Bracket, Support Options:	
10	0902751	4	Bracket, Support **(Prior to SN 0300188514)**	
10	1001172760	4	Bracket, Support **(SN 0300188514 through 0300201017)**	
11		Ref	Controller Assembly (Lift and Swing) Options (See CONTROLLER ASSEMBLY (LIFT & SWING) for Breakdown):	
11	1600317	1	Controller Assembly (Use p/n 1001129555) **(Prior to SN 0300146297)**	
11	1001118417	1	Controller Assembly (Use p/n 1001129555) **(SN 0300146297 through 0300188513)**	
11	1001166539	1	Controller Assembly **(SN 0300188514 through 0300201017)**	
12		Ref	Controller Assembly (Drive and Steer) Options (See CONTROLLER ASSEMBLY (DRIVE & STEER) for Breakdown):	
12	1600318	NLA	Controller Assembly (Use p/n 1001212415) **(Prior to SN 0300146297)**	
12	1001118416	NLA	Controller Assembly (Use p/n 1001212415) **(SN 0300146297 through 0300188513)**	
12	1001166538	NLA	Controller Assembly (Use p/n 1001212415) **(SN 0300188514 through 0300201017)**	
13	1600343	1	Module, Platform Control (Note: Control System needs recalibrated when replaced)	
13	2915024	1	Update Kit (Includes Cables, Programming Instructions and CD Software)	
14		Ref	Bezel Options:	
14	1670829	1	Cover, light housing, (Use p/n 1671176) **(Prior to SN 0300081224)**	
14	1671176	1	Cover, Light Housing **(SN 0300081224 through 0300201017)**	
15	1702565	1	Decal (Drive and Steer)	
16	1702566	1	Decal (Lift and Swing)	
17	1704260	1	Decal (EMS)	
18	1705132	1	Decal (ADE)	
19	1705171	1	Decal (Jib Stow)	
20	1705973	1	Decal (Platform Display) **(Prior to SN 0300143402)**	
21	1705174	1	Decal (Stop) **(Prior to SN 0300143402)**	
22	1705744	1	Decal (Horn)	
23	1705745	1	Decal (Function Speed)	
24	2560136	1	Handle, Knob	
25	2920154	1	Panel, LED Light	
26	3300353	4	Nut, Tinnerman	
27	3300408	2	Insert, Nylon	
28	3311005	AR	Nut #10-24NC	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			or 7500W Generator	
	0273475	Ref	**Australian and CE Specs Without 4000W or 7500W Generator**	D
	1001161049	Ref	**ANSI, ANSI Export, CSA and Japanese Specs With 4000W Generator**	A
	1001180951	Ref	**Australian, CE and Japanese Specs With 4000W Generator**	A
	0273476	Ref	**ANSI and ANSI Export Specs With 7500W Generator**	C
201		Ref	Tower Boom AC Harness Options:	
201		Ref	Without 4000W or 7500W Generator	
201	4923642	1	Harness, Upper (Located in Tower Boom) (ANSI, ANSI Export, CSA and Japanese Specs)	
201	4923643	1	Harness, Lower (Located in Turntable) (ANSI, ANSI Export, CSA and Japanese Specs)	
201	4923640	1	Harness, Upper (Located in Tower Boom) (Australian and CE Specs)	
201	4923641	1	Harness, Lower (Located in Turntable) (Australian and CE Specs)	
201		Ref	With 4000W Generator	
201	1001161043	1	Harness, Upper (Located in Tower Boom) (ANSI, ANSI Export, CSA and Japanese Specs)	
201	4923640	1	Harness, Upper (Located in Tower Boom) (Australian, CE and Japanese Specs)	
201		Ref	With 7500W Generator	
201	4923384	1	Harness, Upper (Located in Tower Boom) (ANSI and ANSI Export Specs)	
201A		Ref	Receptacle, Female Options:	
201A	4460134	AR	ANSI, ANSI Export, CSA and Japanese Specs (Without 4000W or 7500W Generator)	
201A	4460710	AR	Australian and CE Specs (Without 4000W or 7500W Generator)	
201A	4460963	AR	ANSI, ANSI Export, CSA and Japanese Specs (With 4000W Generator)	
201A	4460710	AR	Australian, CE and Japanese Specs (With 4000W Generator)	
201A	4460960	AR	ANSI and ANSI Export Specs (With 7500W Generator)	
201A	1671093	AR	Cover, Female Connector	
201B		Ref	Plug, Male Options:	
201B	4460205	1	ANSI and ANSI Export Specs (Without 4000W or 7500W Generator)	
201B	4460709	1	Australian and CE Specs (Without 4000W or 7500W Generator)	
201B	1671092	1	Cover, Male Connector (Without 4000W or 7500W Generator)	
202		Ref	Main Boom AC Harness Options:	
202	4922981	Ref	ANSI, ANSI Export, CSA and Japanese Specs (Without 4000W or 7500W Generator) (10/3 Cable)	A
202	4922983	Ref	Australian and CE Specs (Without 4000W or 7500W Generator) (10/3 Cable)	B
202	1001161042	Ref	ANSI, ANSI Export, CSA and Japanese Specs (With 4000W Generator) (8/4 Cable)	A
202	4922983	Ref	Australian, CE and Japanese Specs (With 4000W Generator) (10/3 Cable)	B
202	4922962	Ref	ANSI and ANSI Export Specs (With 7500W Generator) (8/5 Cable)	C
202A		Ref	Plug, Female Options:	
202A	4460205	1	ANSI, ANSI Export, CSA and Japanese Specs (Without 4000W or 7500W Generator)	

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