Illustrated Parts Manual

Models
G10-55A
G12-55A

Before S/N 0160045636 excluding
0160045082, 0160045094,
0160045209, 0160045295,
0160045296 & 0160045449

3126020

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An Oshkosh Corporation Company

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FIGURE 2-9. THIRD BOOM SECTION G10-55A

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	91576007	1	THIRD BOOM SECTION, **(G10-55A Prior to SN 0160038500; Including 0160038505 and 0160038507, Excluding 0160038324, 0160038489 and 0160038493)**	F
1	1001113528	1	THIRD BOOM SECTION, **(G10-55A SN 0160038500 to Present; Including 0160038324, 0160038489 and 0160038493, Excluding 0160038505 and 0160038507)**	E
2	91163036	2	EXTEND CHAIN, BL 866	
3	1360297	2	CLEVIS, BL 866	
4	91413122	2	CHAIN PIN	
5	88581112	4	RETAINING RING	
6	88501314	2	HEX NUT, 7/8-14	
7	88501414	2	HEX JAM NUT, 7/8-14, (torque to 100 lb-ft)	
8	91163037	1	RETRACT CHAIN, BL 666	
9		Ref	CLEVIS, (See SECOND BOOM SECTION G10-55A for details)	
10		Ref	FOURTH BOOM SECTION, (See FOURTH BOOM SECTION G10-55A for details)	
11		Ref	CLEVIS, (See SECOND BOOM SECTION G10-55A for details)	
12		Ref	LEAF CHAIN, (See FOURTH BOOM SECTION G10-55A for details)	
13		Ref	CLEVIS, (See FOURTH BOOM SECTION G10-55A for details)	
14		Ref	CLEVIS, (See SECOND BOOM SECTION G10-55A for details)	
15		Ref	LEAF CHAIN, (See SECOND BOOM SECTION G10-55A for details)	
16	91041451	4	WASHER, (as required)	
16	91041596	AR	WASHER	
16	91041449	AR	WASHER	
16	91041450	AR	WASHER	
17	91161267	2	CHAIN SHEAVE PIN	
18	91401189	2	PIN KEEPER	
19	0641808	4	HEX HD CAPSCREW, 1/2-13X1, GR5	
20	4761800	4	LOCKWASHER, 1/2	
21	88671001	2	LUBE FITTING, STRAIGHT, 1/8 **(Prior to SN 0160037689)**	
21	2160002	2	LUBE FITTING, STRAIGHT, 1/8 **(SN 0160037689 to Present)**	
22	91165022	2	CHAIN ROLLER ASSY, (includes items 23 thru 25)	A
23	86921268	2	SEAL	
24	91163204	1	BUSHING	
25	N.S.S.	1	ROLLER	
26	3020040	AR	MOLY PASTE	

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FIGURE 6-1. CAB ASSEMBLY (Prior to SN 0160039451, Excluding 0160039394 and 0160039397)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	OPEN CAB ASSY, (includes items 1 thru 43)	
		Ref	ENCLOSED CAB ASSY, (includes items 1 thru 47)	
1		Ref	CAB, (See CAB for details)	
2	91561150	1	ACCESS COVER PLATE **(Prior to SN 0160038121)**	
2	1001103567	1	ACCESS COVER PLATE **(SN 0160038121 to Present)**	
3	0630407	19	SOCKET BUTTON HD CAPSCREW, 1/4-20X5/8, (open cab)	
3	0630407	17	SOCKET BUTTON HD CAPSCREW, 1/4-20X5/8, (enclosed cab)	
4	4711400	28	FLAT WASHER, 1/4, (open cab)	
4	4711400	31	FLAT WASHER, 1/4, (enclosed cab)	
5	0100011	AR	LOCTITE 242	
6	91413036	2	SELF-TAPPING SCREW, #6X1/2 **(Prior to SN 0160038121)**	
6	91413036	4	SELF-TAPPING SCREW, #6X1/2, (open cab) **(SN 0160038121 to Present)**	
6	91413036	6	SELF-TAPPING SCREW, #6X1/2, (enclosed cab) **(SN 0160038121 to Present)**	
7	1001104681	1	VENT COVER PLATE, (open cab) **(Prior to SN 0160038121)**	
7	91413053	1	RECTANGULAR VENT, (enclosed cab) **(Prior to SN 0160038121)**	
7	1001100279	1	RECTANGULAR VENT, (enclosed cab) **(SN 0160038121 to Present)**	
8	91566037	1	SEAT RISER WELDMENT **(Prior to SN 0160015647)**	
8	91516044	1	SEAT RISER WELDMENT **(SN 0160015647 through 0160038554)**	
8		Ref	SEAT RISER WELDMENT, (See CAB for details)	
9	0641608	4	HEX HD CAPSCREW, 3/8-16X1, GR5 **(Prior to SN 0160038864, Excluding 0160021405 and 0160024690)**	
10	4711600	4	FLAT WASHER, 3/8 **(Prior to SN 0160038864, Excluding 0160021405 and 0160024690)**	
11	4711500	12	FLAT WASHER, 5/16, (open cab)	
11	4711500	16	FLAT WASHER, 5/16, (enclosed cab)	
12	3311505	5	LOCKNUT, 5/16-18	
13		Ref	SUSPENSION SEAT, (See SUSPENSION SEAT for details)	
14	0641408	10	HEX HD CAPSCREW, 1/4-20X1, GR5, (open cab)	
14	0641408	13	HEX HD CAPSCREW, 1/4-20X1, GR5, (enclosed cab)	
15		Ref	BRAKE PEDAL ASSY, (See CONTROLS SECTION for details)	
16		Ref	ACCELERATOR PEDAL, (See CONTROLS SECTION for details)	
17	0860520	1	MANUAL STORAGE BOX **(Prior to SN 0160004960)**	
17	91403230	1	MANUAL STORAGE BOX **(SN 0160004960 to Present)**	
18	91401590	1	DASH CLAMP, (enclosed cab)	
19	0791608	2	SCREW, 3/8-16X1	
20	0641508	8	HEX HD CAPSCREW, 5/16-18X1, GR5	
21	4751500	2	FLAT WASHER, 5/16	
22	0641514	1	HEX HD CAPSCREW, 5/16-18X1-3/4, GR5	
23	91401516	1	DASH BRACE	
24	0641405	4	HEX HD CAPSCREW, 1/4-20X5/8, GR5	
25	91473211	1	DASH, (open cab)	
25	1001103553	1	DASH, (enclosed cab)	
26	91403324	1	BLANK DASH PANEL	
27	80363033	16	FLAT HD CAPSCREW, #10-24X1	
28	80363034	16	TINNERMAN NUT, #10-24	
29		Ref	INSTRUMENT PANEL, (See INSTRUMENT PANEL for details)	
30		Ref	STEERING COMPONENTS, (See CONTROLS SECTION for details)	

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FIGURE 8-14. BOOM JOYSTICK - PERKINS AND CUMMINS ENGINE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1		Ref	BOOM JOYSTICK, (See CONTROLS SECTION for details)	
2	0641408	4	HEX HD CAPSCREW, 1/4-20X1, GR5	
3	4711400	4	FLAT WASHER, 1/4	
4	2110406	4	CONNECTOR, (includes o-ring)	
6	2110606	2	CONNECTOR, (includes o-ring)	
7	2170506	2	UNION TEE, 3/8 TUBE	
8	1001097925	2	HOSE ASSY	
9	1001097929	1	HOSE ASSY	
10	1001097924	2	HOSE ASSY	
11	2130404	4	ELBOW, 90, (includes o-ring) **(Prior to SN 0160037877)**	
11	2130406	4	ELBOW, 90, (includes o-ring) **(SN 0160037877 to Present)**	
13		Ref	MAIN CONTROL VALVE, (See HYDRAULIC COMPONENTS SECTION for details)	
16	1001097928	1	HOSE ASSY	
17		Ref	HOSE ASSY, (See SUPPLY CIRCUIT - PERKINS ENGINE and SUPPLY CIRCUIT - CUMMINS ENGINE for details)	
18	2170706	1	SWIVEL NUT RUN TEE, 3/8 TUBE	
19	1001097926	2	HOSE ASSY	
21		Ref	HOSE ASSY, (See SWAY CONTROLLER - PERKINS ENGINE for details)	
22	0100011	AR	LOCTITE 242	

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