



---

# Illustrated Parts Manual

## **Models** **600A** **600AJ**

SN 0300069000 to  
SN 0300087000

**P/N**  
**3121177**

January 31, 2019 - Rev AJ

**ANSI**



An Oshkosh Corporation Company

## SECTION 4 - PLATFORM

**FIGURE 4-4. PLATFORM CONSOLE ASSEMBLY**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	0861517	Ref	<b>CONSOLE BOX AND FOOTSWITCH ASSEMBLIES</b>	G
1	0100009	AR	Sealant	
2	0100020	AR	Sealant	
3	0100035	AR	Compound, Locking	
4	0100048	AR	Grease, Dielectric	
5	0140011	1	Alarm	
6	0630464	2	Screw, Button Head #10-24NC x 1/2in	
7	0641404	8	Bolt 1/4in-20NC x 1/2in	
8	0641406	4	Bolt 1/4in-20NC x 3/4in	
9	0641408	3	Bolt 1/4in-20NC x 1in	
10	0641414	4	Bolt 1/4in-20NC x 1-3/4in	
11	0641610	4	Bolt 3/8in-16NC x 1-1/4in	
12	0861537	1	Box, Console (See Items 101-115 for Breakdown)	
13	0902751	4	Bracket, Card Support	
14	1060918	8 ft/2.4m	Cable	
15	1600317	NLA	Controller Assembly (Lift and Swing) (See CONTROLLER ASSEMBLY (LIFT AND SWING) for Breakdown) (Use p/n 1001129555)	
15	100118417	NLA	Controller Assembly (Lift and Swing) (See CONTROLLER ASSEMBLY (LIFT AND SWING) for Breakdown) (Use p/n 1001129555)	
16	1600318	NLA	Controller Assembly (Drive and Steer) (See CONTROLLER ASSEMBLY (DRIVE AND STEER) for Breakdown) (Use p/n 1001212415)	
17		Ref	Controller, Module (Re-calibration Required when Replaced) Options:	
17	1600313	NLA	Controller, Module (Use p/n 1600375)	
17	1600375	1	Controller, Module <b>(SN 0300077490 through 0300087000)</b>	
18	1670829	1	Bezel	
19		Ref	Decal (Stop) Options:	
19	1702564	1	Decal (Stop) <b>(SN 0300069000 through 0300073027)</b>	
19	1704997	1	Decal (Stop) <b>(SN 0300073028 through 0300087000)</b>	
20	1702565	1	Decal (Drive and Steer)	
21	1702566	1	Decal (Lift and Swing)	
22	1702567	1	Decal (Function Speed)	
23	1702676	1	Decal (Horn)	
24	1704260	1	Decal - EMS	
25	2560136	1	Handle, Knob	
26	2760105	1	Housing, Display Light	
27	2920129	12	Bulb, Light	
28	3300408	2	Locknut, Nylon Insert	
29	3311405	11	Locknut 1/4in-20NC	
30	3311605	4	Locknut 3/8in-16NC	
31	3520054	4	Plug, Hole	
32	4340678	1	Support, Hand	
33	4340684	1	Support, Hand	
34	4360031	1	Footswitch	
34	7000625	2	Block, Contact	
35	4360328	6	Switch, Toggle	
36	4360331	1	Switch, Toggle	
37	4360387	1	Switch, Pushbutton	

## SECTION 4 - PLATFORM

**FIGURE 4-8. CONTROLLER ASSEMBLY (DRIVE AND STEER)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>Note: Original Equipment controller may have been replaced with Service Replacement controller. Visually identify controller before ordering parts.</b>	
	1600318	Ref	<b>CONTROLLER ASSEMBLY</b>	C
		Ref	<b>Note: Use p/n 1001212415 as Replacement.</b>	
1	7022812	1	Handle Assembly (See Items 101-110 for Breakdown)	
2	7019161	1	Boot and Sleeve	
3	7003933	1	Gasket	
4	7019154	2	Clamp, Wire	
5	7022823	1	Bracket, Mounting	
6	7003994	1	Screw	
7	7022822	1	Plate, Pot Mounting	
8	7003986	1	Strip, Terminal - 3 Position	
9	7022824	1	Electric Assembly	
9A	1001113961	1	Plug, Male - 8 Position (Black) (was p/n 7022825)	
9A	4460871	7	Socket, Female	
10	7019151	AR	Tie-Strap	
11	7019162	1	Spring	
12	7003969	2	Screw	
13	7003941	2	Washer	
14	See Note	NSS	Plate, Mounting (Left Side) (Note: Not Available for Purchase)	
15	7019115	2	Stand-Off	
16	7019155	1	Shaft 8mm	
17	7019111	2	Bearing	
18	7019110	2	Spacer, Head Gear	
19	7019112	1	Washer	
20	7003946	1	Spring, Return	
21	7019103	4	Pin	
22	See Note	NSS	Rivet (Note: Not Available - Purchase Locally)	
23	7019168	1	Plate, Mounting (Right Side)	
24	7003992	1	Washer	
25	7003993	1	Nut	
26	7003935	1	Gear, Slave	
27	7019160	1	Plate, Base	
28	7019114	1	Coupling, Potentiometer	
29	See Note	NSS	Cup Point Screw (Note: Not Available for Purchase)	
	7022812	Ref	<b>HANDLE ASSEMBLY</b>	
101	7003972	1	Boot, Switch	
102	7003973	2	Half, Handle	
103	7003980	4	Screw	
104	7019167	4	Nut	
105	7019164	1	Axle	
106	7019165	1	Rocker	
107	See Note	NSS	Wiring for Controller Assembly p/n 1600318 (Note: Use p/n 1001166538)	
107	7019166	2	Switch, Micro	
108	7003983	2	Setscrew	
109	7019194	1	Coupling	
110	7003989	2	Gasket	

# PART NUMBER INDEX

0860520.....355, 360, 364, 371	0961949 ... 192, 197, 201, 265, 267, 279, 281	1001204924 ..... 380	1320022.. 88, 91, 96, 104, 106, 111, 112, 122, 123
0861407..... 149	0961950 .... 13, 17, 21, 25	1001205175 ..... 380	1320032..... 114
0861468..... 149	0961951 ... 192, 197, 205, 257, 263, 283, 289	1001223331 ..... 196, 263	1320033..... 123
0861469..... 149	0961977 ..... 291	1001223332 ..... 263	1320060..... 112
0861470..... 149	096198688, 96, 106, 113, 123	1001223511 ..... 261	1320127..... 140
0861471..... 149	0962005 ... 14, 18, 22, 25, 29, 31	1001223512 ..... 191, 261	1320176..... 98, 106
0861517..... 223, 229	0962051 ..... 157	1001227120 ..... 381	1320218..... 140
0861537..... 229, 230	0962131 ..... 18, 25, 31	1001227121 ..... 381	1320220..... 140
0861538..... 180, 185	0962270 ..... 227	1001228002 ..... 191, 287	1320222..... 97
0861541..... 181, 186	0962272 ... 14, 18, 22, 29	1001228003 ..... 191, 196, 281	132022390, 97, 106, 113, 124
0861542.... 179, 181, 185, 186	0962292 ..... 65	1001228004 .... 191, 196, 277	1320243..... 192, 197
0861617..... 149	0962335 ..... 197	1001228005 ..... 205, 295	1320244..... 98
0861618..... 149	0962336.... 269, 271, 273	1001228006 ..... 201, 301	1320245..... 98
0861664..... 149	0962348 ..... 65	1001228007 ..... 205, 297	1320314..... 206
0861665..... 149	0962474 ..... 253	1001228012 ..... 197, 271	1321138..... 123
0861689..... 149	0962520 ..... 180, 185	1001228042 .... 191, 196, 267	1340050..... 95
0861690..... 149	0962521 ..... 185	1001228052 ..... 196, 289	134006088, 95, 106, 113, 123
0861700..... 149	0962563 ..... 164	1001242409 ..... 378	1380136..... 71
0861701..... 149	0962653 ..... 164	1001243183 ..... 378	1380147..... 157
0861704..... 149	1001097554 ..... 91	1001243184 ..... 378	1580011..... 88, 112, 125
0861705..... 149	1001098503 ..... 57, 58	1001248012 ..... 197, 273	1580012..... 224, 378
0902206..... 153, 154	1001099835 ..... 201	1060279 ... 355, 360, 364, 371	1580013..... 224, 378
0902219..... 160	1001099836 ..... 207	1060341 .... 247, 351, 352	1600313..... 229
0902242..... 160	1001100120 ..... 57	1060343 ..... 181, 187	1600314..... 112
0902309..... 115	1001100321 .... 163, 167, 171, 175	1060494 ... 181, 186, 345, 351, 352	1600317..... 229, 233
0902335..... 161	1001104982 ..... 378	1060584 ..... 65	1600318..... 229, 241
0902417..... 98	1001104983 ..... 378	106063788, 97, 104, 113, 122	1600327..... 149
0902473..... 98, 116	1001104984 ..... 378	1060708 ..... 181, 186	1600361..... 91
0902520..... 143	1001107153 ..... 206	1060896 ..... 344, 345	1600363..... 115
0902539..... 111, 125	1001108718 ..... 379	1060902 ..... 345, 346	1600364..... 149, 376
0902751..... 229	1001108725 ..... 379	1060903 ..... 247	1600374..... 125
0902756..... 171	1001109684 ..... 379	1060904 ..... 90	1600375..... 229, 376
0902888..... 180, 186	1001110133 ..... 380	1060918 .... 224, 229, 344	1600411..... 149
0902910..... 91	1001110137 ..... 379	1060945 ..... 345	1660219..... 143
0902951..... 114	1001110990 ..... 379	1060977 ..... 352	1660219RR ..... 143
0902952..... 175	1001113961 .... 241, 243	1061033 ..... 345	1660223..... 143
0903010..... 125	1001114031 ..... 379	1100098 ..... 55	1660223RR ..... 143
0903056..... 145	1001114042 ..... 379	1120304 ..... 18	1660234..... 100, 107
0903079..... 123	1001114123 ..... 379	1120367 ..... 139	1660239..... 88
0903119..... 154	1001114124 ..... 379	1120460 ..... 14, 18	1660250..... 114, 125
0920117..... 33	1001116240 .. 90, 96, 104	1120484 ..... 139	1660257..... 145
0920119..... 81	1001116241 .. 90, 96, 104	1120487 ..... 139	1660303..... 145
0940049..... 161	1001117320 ..... 224	1120552 ..... 34, 35	1660304..... 145
094007088, 95, 106, 113, 124	1001118416 ..... 243	1120588 ..... 123	1670767..... 161
0940071..... 160	1001118417 .... 229, 235	1180336 ..... 206	1670768..... 205
0940092..... 247, 249	1001119561 ..... 379	1180338 ..... 206	1670769..... 197
0940094..... 247, 249	1001121592 ..... 247	1180339 ..... 201	1670777..... 35
0940103..... 247	1001121593 ..... 247	1260017 ..... 81	1670819..... 215
0940131..... 249	1001137005 .... 352, 381	1282396 ..... 328	1670824..... 216
0940133..... 247	1001137672 ..... 381	1282571 ..... 330	1670829..... 149, 229
0940134..... 247	1001138795 ..... 273	1282665 ..... 330, 380	1670836..... 205
0961890..... 291	1001138796 ..... 289	1282828 ..... 330	1671037..... 230
0961893.... 257, 261, 269, 273, 283	1001142504 ..... 380	1282937 ..... 330	1671092.... 181, 187, 350
0961894.... 257, 263, 283	1001142505 ..... 380	1283309 ..... 330, 380	1671093..... 350
0961896.... 293, 297, 299, 301	1001143256 ..... 381	1283429 ..... 328	1671179..... 160
0961897..... 275, 277	1001144629 ..... 223	1300019 ..... 34, 35	1683053.... 257, 261, 269, 283
0961898..... 265, 267	1001149560 ..... 381	1320012 ..... 88, 112, 123	1683054..... 293, 299
0961899..... 279	1001166538 ..... 245	132001688, 95, 106, 113, 123	1683055.... 257, 263, 283
0961947 .... 197, 257, 261, 283, 287	1001166539 ..... 237	1320019 ..... 111	1683057..... 253
0961948.... 192, 197, 205, 275, 277	1001167359 .. 17, 25, 255		1683061..... 275
	1001204904 ..... 380		1683067..... 265
	1001204923 ..... 380		1683069..... 279