Illustrated Parts Manual

Models

600S

600SJ

660SJ

SN 0300068000
THROUGH 0300087000

P/N
3121856

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An Oshkosh Corporation Company

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FIGURE 3-6. POWER TRACK INSTALLATIONS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**POWER TRACK INSTALLATIONS**	
	0271372	Ref	**Power Track Installations 600SJ**	3
	0270804	Ref	**Power Track Installations 600S/660SJ**	4
1		Ref	Rail Options:	
1	4845819	1	Rail 600S/660SJ	
1	4846392	1	Rail 600SJ	
2		Ref	Tube Options:	
2	4845671	1	Tube 600S/660SJ	
2	4846391	1	Tube 600SJ	
3		Ref	Power Track Assembly Options:	
		Ref	**Note: Various Power Tracks use on this model. Identify brand before ordering parts.**	
3		Ref	Power Track Assembly 600S/660SJ	
3	1180345	NLA	Gemco Brand Power Track (Use p/n 1001099832)	
3	7016530	AR	Power Track Repair Section (Includes 18 Link Pin, 4 Radius Links, 2 Carrier Links, 1 Rod Carrier, 1 Spring Loaded Rod, 1 Carrier Weldment and 12 Bearing Plates)	
3	7006138	1	Power Track - Pin Kit (Includes 1 pin, 1 Retaining Ring and 4 Washers)	
3	1001099832	1	Gortrac Brand Power Track	
3	70002005	AR	Power Track - Section Repair Kit	
3	70002006	1	Power Track - Bracket Kit	
3	70004643	2	Clamp with Hardware	
3		Ref	Power Track Assembly 600SJ	
3	1180359	NLA	Gemco Brand Power Track (Use p/n 1001099839)	
3	7016530	AR	Power Track Repair Section (Includes 18 Link Pin, 4 Radius Links, 2 Carrier Links, 1 Rod Carrier, 1 Spring Loaded Rod, 1 Carrier Weldment and 12 Bearing Plates)	
3	7006138	1	Power Track - Pin Kit (Includes 1 pin, 1 Retaining Ring and 4 Washers)	
3	1001099839	1	Gortrac Brand Power Track	
3	70002007	AR	Power Track - Section Repair Kit	
3	70002006	1	Power Track - Bracket Kit	
4	4845677	1	Bracket **(SN 0300068000 through 0300073986)**	
5	3538758	AR	Plate	
6	3340764	2	Pad, Wear	
7	0630458	1	U-Bolt	
8	0100011	AR	Compound, Locking	
9	0641807	11	Bolt 1/2in-13NC x 7/8in	
10	4711800	11	Flatwasher 1/2in Thin	
11	0641608	8	Bolt 3/8in-16NC x 1in	
12	4711600	18	Flatwasher 3/8in Thin	
13	3311605	8	Locknut 3/8in-16NC	
14	0642612	1	Bolt 1in-8NC x 1-1/2in **(SN 0300068000 through 0300073986)**	
15	4712600	1	Flatwasher 1in Thin **(SN 0300068000 through 0300073986)**	
16	0641648	2	Bolt 3/8in-16NC x 6in **(SN 0300068000 through 0300073986)**	
17	4711400	2	Flatwasher 1/4in Thin	
18	3311405	2	Locknut 1/4in-20NC	
19	4060803	3 ft/0.9m	Shield, Trim	
20	1320247	1	Clamp, Nylon	
21	0641522	1	Bolt 5/16in-18NC x 2-3/4in	

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FIGURE 7-1. ELECTRICAL DIAGRAM LIST

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	**ALARM ELECTRICAL DIAGRAM**	
	4933025	Ref	**Motion Alarm**	1
	1282937	Ref	**Motion Alarm**	A
	4933026	Ref	**Travel Alarm**	1
	1282937	Ref	**Travel Alarm**	A
		Ref	**DRIVE CUT-OUT ELECTRICAL DIAGRAMS**	
	4932990	Ref	**Above Elevation**	2
	1282828	Ref	**Above Elevation**	B
	4932993	Ref	**Above Elevation Tilt**	2
	1282828	Ref	**Above Elevation Tilt**	B
	4932991	Ref	**8 Meter**	2
	1282828	Ref	**8 Meter**	B
	3640493	1	Rail, Mounting	
	4460607	2	Stop, Terminal	
	4120013	1	Socket, Relay	
	3740058	1	Relay 4PDT	
	3740063	1	Spring, Relay	
	4932900	Ref	**DUAL CAPACITY ELECTRICAL DIAGRAM (AUSTRALIAN SPEC)**	1-A
	4933272	Ref	**EIM LOAD CELL ELECTRICAL DIAGRAM**	1-A
	4932986	Ref	**ENGINE LOW OIL SHUTDOWN ELECTRICAL DIAGRAM**	2-B
	4933313	Ref	**FLOOD LIGHTS ELECTRICAL DIAGRAM**	1-A
		Ref	**GENERATOR ELECTRICAL DIAGRAMS**	
	4933215	Ref	**110 Volt (SN 0300068000 through 0300077489)**	1-B
	4933216	Ref	**220 Volt (SN 0300068000 through 0300077489)**	1-B
	4933300	Ref	**110/220 Volt (SN 0300077490 through 0300087000)**	1-A
	4933217	Ref	**GLOW PLUG DIAGRAM**	B
		Ref	**LIGHTS ELECTRICAL DIAGRAM**	
	4933219	Ref	**Headlight/Taillight and Chassis Illumination Lights Harness**	1-B
	4922643	1	Harness (Located in Ground Console Box)	
	3740049	1	Relay	
		Ref	**OIL COOLER ELECTRICAL DIAGRAMS**	
	0256762	Ref	**Deutz Engine**	4
	1282665	Ref	**Deutz Engine**	D
	4922509	Ref	**PLATFORM ELECTRICAL DIAGRAM**	
	4933218	Ref	**PLATFORM SOFT TOUCH SYSTEM ELECTRICAL DIAGRAM**	1-B
		Ref	**PLATFORM WORKLIGHTS ELECTRICAL DIAGRAMS**	
	0270814	Ref	**Platform Worklights Electrical Diagrams (SN 0300068000 through 0300074440)**	3-E
	0273486	Ref	**Platform Worklights Electrical Diagrams 600S (SN 0300074441 through 0300087000)**	C
	0273490	Ref	**Platform Worklights Electrical Diagrams 600SJ (SN 0300074441 through 0300087000)**	C
	0273491	Ref	**Platform Worklights Electrical Diagrams 660SJ (SN 0300074441 through 0300087000)**	C
	4933263	Ref	**POWER TOOL ELECTRICAL DIAGRAM**	1-B
		Ref	**REMOTE CONTROL ELECTRICAL DIAGRAMS:**	
	4922847	Ref	Harness, Remote Control Box	1-A
	4922863	Ref	Harness, Cable Remote Control	1-A
	4933274	Ref	Electrical Diagram	A

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189615	Ref	**Kingpin Removal Kit**	
		Ref	**Loop Flushing Installations**	
	0273741	Ref	**Loop Flushing Installations 2WD**	
	0273738	Ref	**Loop Flushing Installations 4WD**	
	0256762	Ref	**Oil Cooler Installation - Deutz Engine Machines**	
	1282665	Ref	**Oil Cooler Installation - Deutz Engine Machines**	
		Ref	**Oxy-Acetylene Lines to Platform Installation Options:**	
	0255390	Ref	**Oxy-Acetylene Lines to Platform Installation 600S & 600SJ**	
	0255391	Ref	**Oxy-Acetylene Lines to Platform Installation 660SJ**	
	0258703	Ref	**Platform Console Cover Installation**	
	1001205175	Ref	**Platform Console Cover Add-On Kit**	
		Ref	**Platform Entry Kit**	
	1001142504	Ref	**Kit, Replace Swing Gate with Drop Bar**	
	1001142505	Ref	**Kit, Replace Drop Bar with Swing Gate**	
	0272384	Ref	**Platform and Glazier and Load Sensing System Installation (Refer to Accessories Book #3124267 for Service Parts):**	
		Ref	**Platform Huck Fasteners Replacement Hardware**	
	0641416	AR	Bolt 1/4in-20NC x 2in	
	3311405	AR	Locknut 1/4in-20NC	
	4711400	AR	Flatwasher 1/4in	
	3300151	AR	Acorn Nut 1/4in-20NC	
	1001149730	Ref	**Platform Mid Rail Repair Kit**	
		Ref	**Platform Top Rail Extension (With Side Entry)**	
	0272733	Ref	**3ftx6ft Platforms**	
	0272725	Ref	**3ftx8ft Platforms**	
	2910073	Ref	**Power Track Hose and Clamp Kit**	
	1320247	1	Clamp, Nylon	
	0641522	1	Bolt 5/16in-18NC x 2-3/4in	
	3311505	1	Locknut 5/16in-18NC	
	4711500	2	Flatwasher 5/16in	
	2753084	1	Hose	
	0861586	Ref	**Remote Control Box**	
	0861653	Ref	**Remote Control Box (600S Only)**	
	4240151	1	Strap Assembly	
	4923045	1	Harness Remote Control Cable	
	0861681	Ref	**Remote Control Box - Tethered (600S Only)**	
	4240151	1	Strap Assembly	
	4923045	1	Harness Remote Control Cable	
	2902300	Ref	**Remote Oil Filter Kit - Required on Caterpillar Engine to Allow SkyPower 7500 Watt Generator to Fit (SN 0300068000 through 0300078183)**	
	3574696	1	Bracket, Mounting Remote Filter	
		Ref	**SkyGuard Component Options:**	
	1001149560	Ref	SkyGuard Complete Add-on Kit (Non-UGM Machines)	
	1001137672	Ref	SkyGuard Installation Kit (Old Style Platform)	
	1001197016	Ref	SkyGuard Installation Kit (New Style Platform)	
	1001137440	1	SkyGuard Sensor Harness	
	1001186431	2	Relay	
	1001143256	Ref	SkyGuard Blue Beacon Kit	
	1001116159	Ref	SkyPower Kit – 7500W Generator (Deutz Engines)	
	1001228357	Ref	**Telematics Retrofit Harness Kit (Machines with UGM)**	
	0272302	Ref	**Tire Sealant Installation**	

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