Illustrated Parts Manual

Models
G5-18A
2505H
Agrovector 25.5

SN 0160053000 to Present including
0160051045, 0160051047,
0160051049, 0160051194 &
0160051359

31200725

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FIGURE 8-11. AUXILIARY HYDRAULICS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1		Ref	MAIN CONTROL VALVE, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
11	2170308	2	TEE FITTING, (includes o-ring)	
101	1001080294	1	HOSE ASSY, (without Rear Aux)	
101	1001135799	1	HOSE ASSY, (with Rear Aux)	
102	1001080308	1	HOSE ASSY, (without Rear Aux)	
102	1001135799	1	HOSE ASSY, (with Rear Aux)	
201	0641516	1	HEX HD CAPSCREW, 5/16-18X2, GR5	
204	77133137	1	COVER PLATE	
205	77323029	1	CLAMP SET	
	1001080301	Ref	AUXILIARY HYDRAULICS WITH HYDRAULIC QUICK COUPLER INSTALLATION, (if equipped), (not available to order, see items 301 thru 336 for service)	L
	1001080237	Ref	STANDARD AUXILIARY HYDRAULICS INSTALLATION, (25.5 - CE and AUS), (G5-18A & 2505H, if equipped), (not available to order, see items 301 & 302, 319 thru 321, 327 & 328, 332, 403, 406 & 418 for service)	F
301	0100011	AR	LOCTITE 242	
302	0641512	3	HEX HD CAPSCREW, 5/16-18X1-1/2, GR5	
303	0641614	2	HEX HD CAPSCREW, 3/8-16X1-3/4, GR5	
305	2111010	2	ADAPTER, (includes o-ring)	
306	2150606	2	ELBOW, 45	
308	2221290	2	ELBOW, 90	
310	2220218	2	ADAPTER, (includes o-ring)	
311	3931548	2	SOCKET HD CAPSCREW, 5/16-18X3	
316	8305645	2	HEX LOCKNUT, 3/8-16	
317	8307110	2	WASHER, 3/8	
319	8769122	4	CLAMP SET, 5/8 DIA	
320	8769123	4	COVER PLATE	
321	1001080394	1	TWIN LINE CLAMP SPACER	
322		Ref	AUXILIARY BOOM HARNESS, (not shown), (See ELECTRICAL SECTION for Breakdown)	
323	1001001556	2	ADAPTER	
324	1001090103	2	FITTING	
325	1001100916	1	BRACKET	
326		Ref	DIVERTOR VALVE, (See HYDRAULIC COMPONENTS SECTION for Breakdown)	
327	1001080207	1	TUBE ASSY	
328	1001080208	1	TUBE ASSY	
331	90027187	AR	CABLE TIE STRAP, (not shown)	
332	0641516	1	HEX HD CAPSCREW, 5/16-18X2	
334	1001080299	1	TRI-LINE HOSE ASSY	
335	8305626	2	HEX LOCKNUT, 5/16	
336	8307106	2	PLAIN WASHER, 5/16	
403	1001090103	2	FITTING	
406	2221290	2	ELBOW, 90	
418	1001080209	1	TWIN LINE HOSE ASSY	

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FIGURE 10-3. CAB ELECTRICAL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
6	3300454	4	SPECIAL NUT	
9	4761400	2	WASHER, 1/4	
18		Ref	CAB SWITCHES, (See CAB SWITCHES for Breakdown)	
27	1001080983	1	BRACKET	
28	1001080986	4	SCREW, #12-24	
29	1001080987	4	LOCKNUT, #12-24, GR2	
30	1001080988	4	WASHER, #12	
31	1001081049	2	GROMMET	
37		Ref	MODE SELECT HARNESS, (See MODE SELECT HARNESS for Breakdown)	
41	1001108194	4	SOCKET HD CAPSCREW, 1/4-20X0.62	
45	1001114867	1	12V POWER SOCKET	
47	1001137657	1	DISPLAY GAUGE	
49		Ref	CAB HARNESS, (See CAB HARNESS for Breakdown)	
50	1001080418	1	GROUND CABLE	
53	0641406	2	HEX HD CAPSCREW, 1/4-20X3/4, GR5, (torque to 6 lb-ft/10 Nm)	
108	1001100966	1	JUMPER HARNESS, (G5-18A)	
108	4460464	4	TERMINAL	
108	4460932	1	CONNECTOR	
108	4920017	0.5 ft	WIRE, 16 GA	
201	1001080379	1	IGNITION SWITCH, (includes key)	
203		Ref	IGNITION SWITCH JUMPER HARNESS, (See IGNITION SWITCH JUMPER HARNESS for Breakdown)	
301		Ref	CAB ROOF HARNESS, (See CAB ROOF HARNESS for Breakdown)	
	1001080844	Ref	RADIO PREP INSTALLATION, (if equipped), (not available to order, see items 401 & 402 for service)	B
401	1001080956	2	SPEAKER	
402	1001080959	1	ANTENNA	
451	2920209	1	DOME LIGHT	
	1001143120	Ref	LSI DISPLAY INSTALLATION, (2505H & 25.5), (not available to order, see items 501 thru 507 for service)	C
501	3290405	4	HEX LOCKNUT, M4X0.7	
502	4811400	4	WASHER, 4mm	
503	1001110269	4	SCREW, M4X20	
504	1001173661	1	LSI DISPLAY	
505	1001127397	1	LSI LIGHT	
506	1001127546	1	LSI DECAL	
507	1001153633	1	FRONT ROPS BAR COVER	
551	0721008	2	SCREW, #10-24X1, (2505H & 25.5), (G5-18A, if equipped with drive lights)	
552	3311005	2	HEX LOCKNUT, #10-24, GR2, (2505H & 25.5), (G5-18A, if equipped with drive lights)	
554	4360658	1	BRAKE LIGHT SWITCH, (2505H & 25.5), (G5-18A, if equipped with drive lights)	
555	4751000	2	WASHER, #10, (2505H & 25.5), (G5-18A, if equipped with drive lights)	
601	1001137985	1	DASH MOUNT	
602		Ref	OVERHEAD CONSOLE COVER, (See CAB SECTION for Breakdown)	

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FIGURE 11-2. BOOM DECALS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001147650	Ref	COMMON DECAL INSTALLATION, (ISO), (not available to order, See items 6 thru 15 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	D
	1001145850	Ref	COMMON DECAL INSTALLATION, (ANSI), (not available to order, See items 13 & 104 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	F
	1001147779	Ref	COMMON DECAL INSTALLATION, (AUS), (not available to order, see items 13, 15 & 220 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	D
	1001163326	Ref	COMMON DECAL INSTALLATION, (ENGLISH/FRENCH), (not available to order, see item 6 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	C
6	1706282	1	CARRY PERSONNEL DECAL, (ISO)	
6	1001163206	1	CARRY PERSONNEL DECAL, (ENGLISH/FRENCH)	
13	1706292	1	PINCH POINT DECAL, (ISO and AUS)	
13	1706302	1	PINCH POINT DECAL, (ANSI)	
15	3700016	2	REFLECTOR, (ISO and AUS)	
104	1706298	1	ATTACHMENT FALLING OFF WARNING DECAL, (ANSI)	
220	8006038	1	NO RIDERS WARNING DECAL, (AUS)	
316	4105262	1	BOOM ANGLE INDICATOR DECAL	
358	1001099783	1	BOOM EXTEND DECAL	
	1001148095	Ref	DECAL INSTALLATION, (2505H - CE), (not available to order, See items 405 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	B
	1001148091	Ref	DECAL INSTALLATION, (G5-18A), (not available to order, See items 405 on BOOM DECALS and items on CAB AND FRAME DECALS for service)	C
	1001148098	Ref	DECAL INSTALLATION, (2505H - AUS), (not available to order, See items 405 on BOOM DECALS and items on CAB AND FRAME DECALS1 for service)	B
	1001196890	Ref	SDF DECAL INSTALLATION, (25.5 - AUS), (not available to order, See items 411 & 412 on BOOM DECALS and items on CAB AND FRAME DECALS for service) **(SN 0160070386 to Present)**	B
405	1001151781	2	JLG LOGO DECAL	
411	1001153296	1	DEUTZ-FAHR DECAL, RH BOOM	
412	1001153297	1	DEUTZ-FAHR DECAL, LH BOOM	

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