bobcat®

1600

PARTS MANUAL

S/N 5031M11001 & Above



MELROE
INGERSOLL-RAND

6566825 (8-87)*

bobcat

Printed in U.S.A.

MidWestTech | Bobcat 1600 Articulated Wheel Loader Parts Manual | Publication 6566825 Order the manual at mid-west-tech.com >

Title: Hydraulic Control Valve (Service Valve - Minus Fittings)
Model Number: 1600
Serial Number: 5031M11001 & Above

Ref #	Part #	Description	S/N	Q-ty
38	6596807	PLUG, plastic - 0.46" long		1
38	54K20002	O-RING		1
39	6592100	COLLAR		3
40	6587580	SPRING, Was 6592106, A		3
41	6803606	SEAL KIT, - Ref. 4, 6, 9,12-14, 19, 23-26 & 29 - Was 6803606, A		1
41	6816250	KIT SEAL, - Ref. 4, 6, 9 & 29 - For One Spool - Was 6803605, A		3
41	6661328	KIT SEAL, Ref. 23-26 - Was 6592474, A		1
41	6809425	KIT SEAL, Ref. 12-14 & 19 - Was 6586461, A		1
42	6593349	SLEEVE		1
43	6592109	ADAPTER		1
44		SCREW, SCREW, NLA - Order 74G416 - Apply thread locker - Was 6588166, A		1
45		BONNET, BONNET, NLA - W/.25" flange - order 6587633 , 6662848 & 2 of 6588164 - Was 6592097, A		1
45	7101345	BONNET, DETENT HYD VALVE, W/.50" flange - Was 6587633, C		1
46	7211397	WASHER, SPRING, Was 6587523, A		3
47	6587763	BOOT, See Note - Was 6583727, A		3
48	47K7	PLUG		1
49	79K10	O-RING		1
50	6587318	ORIFICE, 0.19		1
51	6532633	RESTRICTOR, 0.153		1
52	6662848	CAP, Use with 6587633 bonnet		1
53	69G414	SCREW HEX SOCKET CAP, Was 6588164, A		2
54	6660644	CAP		2
55	6666585	SPOOL, TILT, Tilt - #1 or Red		1

Order the manual at mid-west-tech.com >

Title: Gear Pump (John S. Barnes)
Model Number: 1600
Serial Number: 5031M11001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6663903	PUMP GEAR, W/Ref. 2 - 14		1
2	6662925	SNAP RING		1
3	6662926	SEAL		1
4	6663978	COVER		1
5		E-SEAL, E-SEAL, NSS - Order Ref. 15		2
6		BACK-UP RING, BACK-UP RING, NSS - Order Ref. 15		2
7	6663979	BEARING, Was NSS, D		2
8		O-RING, O-RING, NSS - Order Ref. 15		2
9		HOUSING, HOUSING, NSS - Order Ref. 1		1
10	6662929	PIN, DOWEL		4
11	6664215	GEAR, DRIVE		1
12	6664214	IDLERGEAR		1
13	6664216	COVER		1
14	6665650	BOLT, Was 6664217, B		4
15	6664218	KIT SEAL, Ref. 3, 5, 6 & 8		1
15	6662934	SEAL KIT, Ref. 3, 5 - 8		1

Order the manual at mid-west-tech.com >

Title: Engine Stop Lever
Model Number: 1600
Serial Number: 5031M11001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6598149	IDLE ASSY, idle assy. - Ref. 2-6		1
2	6598150	BOLT ASSY, adj. - Ref. 3 & 4		1
3	6598151	BOLT, adjusting		1
4	3974977	SPRING		1
5	6598157	NUT		1
6	6598096	O-RING		1
7	6598165	LEVER ASSEMBLY, eng. stop - Ref. 8-13		1
8		COVER, COVER, NSS - injection pump		1
9		SHAFT, SHAFT, NSS - lever		1
10		LEVER, LEVER, NSS - engine stop		1
11		SEAL, SEAL, NSS - oil		1
12	6598098	PIN, spring		1
13		SPRING, SPRING, NSS		1
14		STOPPER, STOPPER, NLA		1
15		NUT, NUT, NLA		1
16		WIRE, WIRE, NLA		1
17		LEAD, LEAD, NLA - sealing		1
18	6666783	GASKET, pump cover - Was 3974601B, A		1
19	4CM618	SCREW HEX HEAD CAP		1
20	4CM622	SCREW HEX HEAD CAP		3
21	1EM60	WASHER, plain		3

Order the manual at mid-west-tech.com >