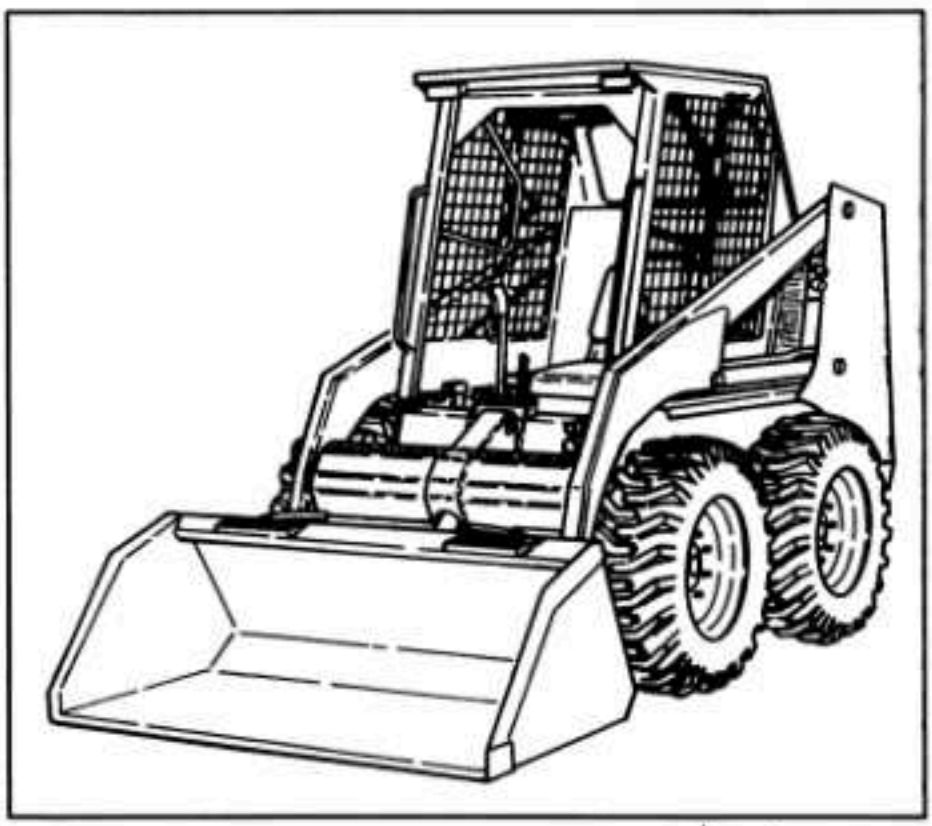
653

Parts Manual

S/N 514811001 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

MELROE
INGERSOLL-RAND

6724783 (12-95)* Revised (1-97)*

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bobcat

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Title: Hydrostatic Pump (M91-35209 & M91-35198)
Model Number: 653
Serial Number: 514811001 & Above

Ref #	Part #	Description	S/N	Q-ty
19	6650675	COUPLER		1
20	6657068	COVER		1
21		SWASH PLATE, SWASH PLATE, NLA - Order 6671907 - Was 6659583, A		1
21	6671907	SWASHPLATE, W/Ref. 21 & 55 - Do not use Ref. 11, 47		1
22	6650627	PLATE THR, thrust		1
23		PISTON, PISTON, NLA - Order Ref. 28		9
24		GUIDE, GUIDE, NLA - Order Ref. 28		1
25		GUIDE, GUIDE, NLA - Order Ref. 61		1
26		PIN, PIN, NLA - Order Ref. 61		4
27		RETAINER, RETAINER, NLA - Order Ref. 28		1
28	6661758	ROT GROUP, W/Ref. 23-27		1
29	6666290	PLATE WEAR, valve		1
30	6650636	PIN		1
31		PLUG, PLUG, NLA - Order Ref. 57 or 58 - Was 6657070, A		2
32	6657028	O-RING		2
33	79K8	O-RING		2
34		SPRING, SPRING, NLA - Order Ref. 57 or 58 - Was 6650656, A		2
35		SNAP RING, SNAP RING, NLA - Order Ref. 57 or 58 - Was 6657071, A		2
36		CHECK VALVE, CHECK VALVE, NLA - Order Ref. 57 - Was 6650669, A		1
37	6650652	CH.RELIEF, charge relief		1
38	6658301	SPRING		1
39		SHIM, SHIM, .010 mm - Order 6669410 shim kit - Was 6658302, A		1
39		SHIM, SHIM, .020 mm - Order 6669410 shim kit - Was 6650649, A		1
39		SHIM, SHIM, .050 mm - Order 6669410 shim kit - Was 6650650, A		1

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Title: European Accessories (Brake Assembly)
Model Number: 653
Serial Number: 514811001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6666932	CYLINDER BRAKE, W/Ref. 2-12		1
2	6669154	BOLT		2
3	6669155	PLATE		1
4	6669156	SPACER		2
5	6669184	STATOR		1
6		BOOT, BOOT, NSS - Order Ref. 14		2
7	6669159	PISTON		2
8		O-RING, O-RING, NSS - Order Ref. 14		2
9		HOUSING, HOUSING, NSS - Order Ref. 1		1
10	6669162	NUT		2
11	6669163	PLUG		1
12	6669164	ADAPTER		1
13	6669165	SCREW BLD, bleeder		1
14	6669185	O-RING, W/Ref. 6 & 8		1

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Title: Heater (Fresh Air)
Model Number: 653
Serial Number: 514811001 & Above

Ref #	Part #	Description	S/N	Q-ty
1		HEATER, HEATER, NLA - Ref. 2-26 - 18.3"(464,8 mm) - Order 6667183 Heater & 6708914 Vent - Was 6664414, A		1
1	6667183	HTR. ASSY, Ref. 2 - 26 - This heater has a 1.95"(49,5 mm) wide blower housing, Ref. 26 - This narrower housing allows clearance for use with the Side Pivot Seat Kit		1
1	6669689	HEATERASY, Ref. 2 - 26 - W/rear hole in blower wheel housing & 2.5" (63,5 mm) thick heater core		1
2	6641056	GROMMET		2
3	6660874	HOUSING, heater - If 2.50" (63,5 mm) thick heater core, is used in this older heater housing, Ref. 3 drill two holes above existing holes for Ref. 7 & 8		1
3	6664806	HOUSING, heater - 18.3"(464,8 mm)		1
4	6632584	RESISTOR		1
5	6705792	BOLT		3
6	6660656	DECAL, wiring schematic		1
7	6641066	SCREW		10
8	6641072	WASHER		7
9	6660868	DECAL, recirculation		1
10	6641065	NUT		3
11	25E10	WASHER FLAT PLAIN		3
12	6660873	BRACKET, door		1
13	6660872	DOOR		1
13	6664808	DOOR, 10.5"(266,7 mm)		1
14	6660869	KNOB		1
15	6648470	SCREW		1
16		CORE, CORE, NLA - Order 6670140 - redrill holes - Was 6660866, A		1
16	6670140	CORE, 2.5"(63,5 mm) thick		1

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