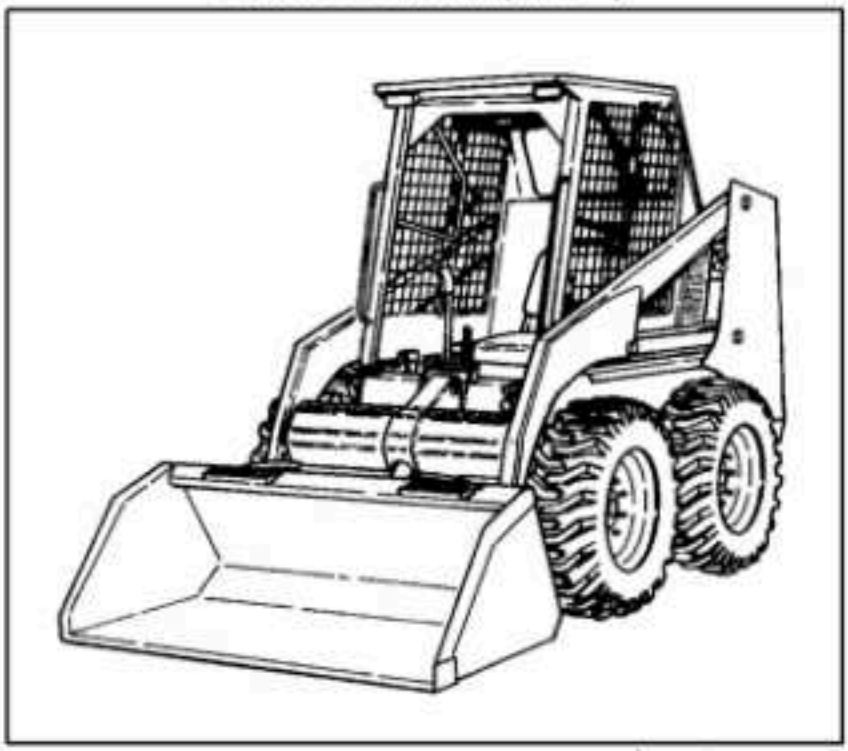
853

Parts Manual

S/N 5128 16001 & Above
S/N 5084 18001 & Above
S/N 5097 18001 & Above

EQUIPPED WITH BOBCAT INTERLOCK CONTROL SYSTEM (BICS™)



PUBLICATION # 6724090 (11-98)
REPLACES # 6724090 (3-97)

MELROE
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Title: High Flow Hydraulics (Hydraulic Control Valve) (For Proportional Auxiliaries) (SEE NOTE)

Model Number: 853

Serial Number: 508418001 & Above, 509718001 & Above, 512816001 & Above

Ref #	Part #	Description	S/N	Q-ty
41	6592109	ADAPTER		1
42	1K127	O-RING, NLA - Was 93K127, A		2
42	7418836	O-RING, Was 1K127		2
43	6588981	END CAP, .625" thick		2
44	58K124	O-RING		2
45	6588197	SPRING		2
46	6537096	WASHER		2
47	6592720	PLUG, W/Ref. 16-18		2
48	6665758	STEM, W/Ref. 62		2
49	6532633	RESTRICTOR, 0.153		1
50	24K8	PLUG, W/Ref. 51		1
51	79K12	O-RING		1
52	6588982	SCREW, 1" long		8
53	6662848	CAP		1
54	6558510	ELBOW, W/Ref. 6		1
55	6577690	TUBELINE		1
56		TEE, TEE, NLA - W/ Ref. 6 - W/O Flared End O-Ring - Was 6587889, A		1
56	6805243	FITTING ELBOW, W/ Ref. 6 - W/ flared End O-Rings		1
56	97K6	O-RING, Flared End		2
57	6683274	SEAL, SPOOL 10, - spool - Was 6665846, A		4
58	6653395	VALVE, SOLENOID, 12 volt - W/Ref. 48 & 58		2
58	6586459	KIT SEAL, Ref. 62 - 66 -Was 6534559, A		x
59	6717708	COIL 14 VOLT, 12 volt - Was 6665759, A		2
60	6664373	VALVE, RELIEF, optional - port relief & anti-cav. - W/Ref. 16 - 2500		1

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Title: Electrical Controls Kit (Attachments) (For Proportional Auxiliaries)
Model Number: 853
Serial Number: 508418001 & Above, 509718001 & Above, 512816001 & Above

Ref #	Part #	Description	S/N	Q-ty
35	6664037	WASHER		1
36	6706568	KIT HANDLE, handle - Ref. 3 - 5 & 9 - 11 & 46		1
37	6706567	KIT HANDLE DLX RH, handle - W/Ref. 2, 4, 5, 7, 8 & 46		1
38	30H46	CLIP		2
39	30H49	CLAMP		1
40	85D6	NUT LOCK		2
41	17C612	SCREW HEX CAP		2
42	6706392	HARNESS, connects old loader harness to new attachment harness - W/Ref. 29 & 32 - Not in Kits		1
43	6706391	HARNESS, connects new loader harness to old attachment harness - W/Ref. 30 & 31 - Not in Kits		1
44	6710299	HARNESS, ATTACHMENT PWM, lift arm		1
45	6710300	HARNESS, chassis		1
46	6722759	INSTRUCTIONS INSTALL, FOR Ref. 3 - 5 & 9 - 11		1
47	6722758	INSTRUCTIONS INSTALL, for control elec. kit		1
48	6669286	CLAMP, W/Saddles		1
49	84G3708	SCREW		1
50	6716799	KIT, AUX, dual function aux. - Ref.		1
51	6716844	HARNESS, jumper		1
52	6670312	SWITCH MAGNETIC, relay		1
53	6716798	HARNESS, KP Deverter		1
54	6624289	STRAP, TIE		6
55	6900601	INSTRUCTIONS		1

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Title: Heater Kit (Fresh Air)
Model Number: 853
Serial Number: 508418001 & Above, 509718001 & Above, 512816001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6706565	KIT HANDLE, Ref. 5 & 24		1
2	6706566	KIT HANDLE 2-SWITCH, Ref. 6 - 10 & 24	508418001 - 508418085, 509718001 - 509718112, 512816001 - 512818873	
3	6706567	KIT HANDLE DLX RH, Ref. 7 - 13 & 24	508418001 - 508418085, 509718001 - 509718112, 512816001 - 512818873	
4	6706568	KIT HANDLE, Ref. 7 - 10 & 14 - 24		1
5	6680415	HANDLE BLANK, blank - Was 6705920, A		1
6	6680414	HANDLE SWITCH, 2-switch - Was 6705921, A	508418001 - 508418085, 509718001 - 509718112, 512816001 - 512818873	
7	6640699	CONNECTOR METRI PACK, 3-pin		1
8	6640700	LOCK METRI PACK, 3-pin		1
9	6641179	CONNECTOR METRI PACK, 2-pin		1
10	6641180	LOCK METRI PACK, Use W/ 2-pin connector		1
11	6680413	HANDLE SWITCH DLX, RH - multi switch - 8-wire - Was 6706340, A	508418001 - 508418085, 509718001 - 509718112, 512816001 - 512818873	
11	6640690	PIN		9
11	6641176	SEAL		9

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