Bobcat®

Parts Manual
S850 Skid-Steer Loader

S/N B47711001 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

7315994

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Title: BOB-TACH
Model Number: S850
Serial Number: B47711001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	7128005	BOB-TACH, Ref. 2-24		1
1		BOB-TACH, BOB-TACH, NLA - Ref. 2-24 - Was 7128005A, A		1
2	619021	WASHER		2
3	6578253	SPRING COMPRESSION		2
4	85D6	NUT LOCK		2
5	6702904P	LEVER BOB-TACH, RH		1
5	6702903P	LEVER BOB-TACH, LH		1
6	7252989	PIVOT, WEDGE, 156 mm (6.15") long - Use W/Ref. 8 (7255136 bolt)		2
7	7221255	SPRING, 34,22 mm (1.347") long		2
8	7255136	SCREW, SOCKET HEAD, 28,58 mm (1.125") long - Use W/Ref. 6 (7252989 pivot)		2
9	6737191	WEDGE, BOB-TACH		2
10		FRAME, FRAME, NLA		1
11	7338883	PIVOT BOB-TACH, Was 7146538, B		2
12	7170611	SEAL, install flush to Ref. 19		2
13	7170614	SNAP RING		2
14	7170613	PLUG		1
15	10H35	FITTING GREASE		2
16	14J5032	PIN CSPR STRAIGHT		2
17	17C652	BOLT, Use W/Ref. 7 (7221255 spring)		2
18	6702958	BUSHING MOUNT		2
19	7170615	BUSHING WEAR		2
20	7215408	BUSHING, WELD-ON, W/Ref. 19		2
21	7140168	BUSHING PIVOT		2

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Title: Hydrostatic Circuitry (Tank & Filter)
Model Number: S850
Serial Number: B47711001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	7409991	PUMP GEAR TRIPLE, Model 83092990		1
2	7008832	VALVE, SOLENOID, Ref. 17 & 22-24		1
3		PLATE, WEAR, PLATE, WEAR, NSS - Order Ref. 31		2
4		SEAL SECTION, SEAL SECTION, NSS - Order Ref. 31		2
5		SEAL, LOAD, SEAL, LOAD, NSS - Order Ref. 31		1
6		SEAL, PRE-LOAD, SEAL, PRE-LOAD, NSS - Order Ref. 31		1
7		PIN, PIN, NSS - Order Ref. 1		6
8		CONNECTOR, SPLINE, CONNECTOR, SPLINE, NSS - Order Ref. 1		2
9		GEAR SET, GEAR SET, drive - NSS - Order Ref. 1		1
10		HOUSING, FRONT, HOUSING, FRONT, NSS - Order Ref. 1		1
11		SEAL OIL, SEAL OIL, NSS - Order Ref. 31		1
12		HOUSING, GEAR, HOUSING, GEAR, #1 - NSS - Order Ref. 1		1
13		HOUSING, CENTER, HOUSING, CENTER, NSS - Order Ref. 1		1
14		GEAR SET, GEAR SET, #1 - NSS - Order Ref. 1		1
15		HOUSING, CENTER, HOUSING, CENTER, NSS - Order Ref. 1		1
16		GEAR SET, GEAR SET, #2 - NSS - Order Ref. 1		1
17	6690104	NUT		1
18		HOUSING, GEAR, HOUSING, GEAR, #2 - NSS - Order Ref. 1		1
19		HOUSING, REAR, HOUSING, REAR, NSS - Order Ref. 1		1
20	6693414	VALVE SOLENOID		1
21	6683206	KIT SEAL		1
22	7008830	VALVE, SOLENOID		2
23	7010749	KIT SEAL		1
24	7008829	COIL		1
25		BOLT, BOLT, NSS - Order Ref. 33		8

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Title: Seat (Suspension) (Air)
Model Number: S850
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Ref #	Part #	Description	S/N	Q-ty
1	7167603	SEAT SUSPENSION, Ref. 2-45		1
2	7010335	KIT CUSHION SEAT VINYL, backrest		1
3	7010336	KIT CUSHION SEAT VINYL		1
4	7010338	KIT BACKREST SEAT, Ref. 20, 21 & 31		1
5	7011175	KIT SWITCH SEAT		1
6		FRAME, FRAME, NSS		1
7	7011176	BELLOWS SEAT		1
8	6921092	HANDLE, Was 7011177, A		1
9	7011178	HOUSING		1
9		SWITCH, COMPRESSOR, SWITCH, COMPRESSOR, NSS - Order Ref. 9		x
9		VALVE, BLEED OFF, VALVE, BLEED OFF, NSS - Order Ref. 9		x
10	7010342	KIT ABSORBER SHOCK SEAT, W/Ref. 38		1
11	7010343	KIT LEVER ADJUSTING, assy		1
12	7011179	KIT RAIL SLIDE SEAT, Ref. 33, 35 & 47 - handle not included		1
13	7011180	COMPRESSOR, AIR SEAT		1
13	7330858	HOSE AIR		1
14	7011181	KIT SPRING AIR		1
15	7010346	KIT BACKREST SEAT, Ref. 27, 28 & 29		1
16	7011182	KIT LEVER		1
17		COVER, COVER, NSS - Order Ref. 9		1
18		BOLT, BOLT, NSS		2
19		BUSHING, BUSHING, NSS - white plastic		2
20		BOLT, BOLT, NSS		2
21		BUSHING, BUSHING, NSS		2

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