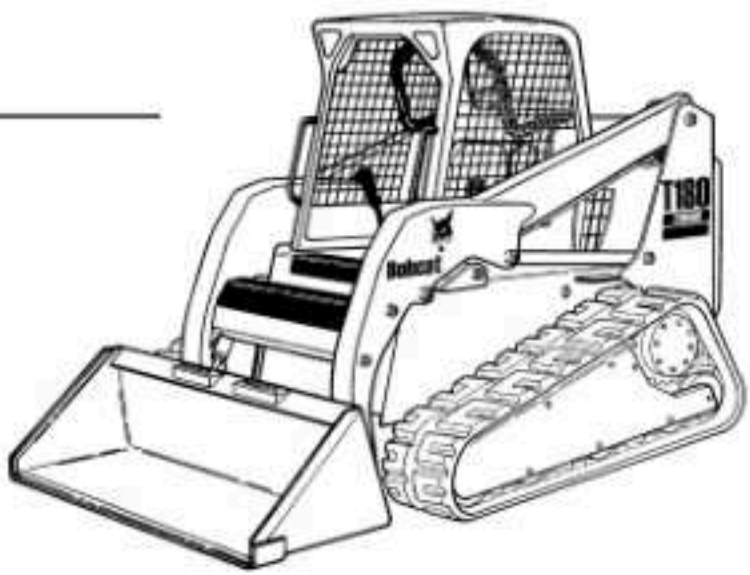
T180

TURBO

Bobcat®

Parts Manual

S/N 524211001 & Above
S/N 527511001 & Above
S/N 527611001 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

Bobcat

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Title: Hydraulic Control Valve (Spool Lock) (Service Valve)
Model Number: T180
Serial Number: 524211001 & Above, 527511001 & Above, 527611001 & Above

Ref #	Part #	Description	S/N	Q-ty
41	6592109	ADAPTER		1
42	6683274	SEAL, SPOOL 10		4
43	24K7	PLUG, W/Ref. 16		2
44	6813153	PLATE		2
45		PAD, PAD, NLA - Was 6813778		2
46	7138376	BUSHING, Was 6804920, B		2
47	6685157	VALVE, W/Ref. 16, 69 & 70		1
48	1K127	O-RING, NLA - Was 93K127, A		2
48	7418836	O-RING, Was 1K127		2
49	7202038	BUSHING, ALIGNMENT, Also Order 82K019 alignment O-ring - Was 6805102, A		2
50	6814694	RETAINER, spring		2
51	6815621	TUBE		1
52	79K6	O-RING		x
53	79K16	O-RING		x
54	6814433	CROSS, W/Ref. 52, 53 & 68		1
55	6815308	TUBE		1
56	6676029	SOLENOID, LOCK SPOOL, 127 mm (5") wire - 3-pin connector - Order for production valve		2
57	6690991	VALVE, SOLENOID, Was 6686868, A		2
58	6688743	STEM, VALVE CONTROL, W/Ref. 73 - Was 6688397, A		2
59	6678891	COIL, 10 volt - W/nut		2
59	6691022	NUT, Was 6690705, A		2
60	6816549	PLUG ASSY PORT RLF, W/Ref. 13, 62 & 71		1
61	55K204	O-RING		1

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Title: Hydrostatic Circuitry (Brake Valve)
Model Number: T180
Serial Number: 524211001 & Above, 527511001 & Above, 527611001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	15KB0606	FITTING, HYD CONNECTOR, W/Ref. 2		7
2	79K6	O-RING		x
3	7157318	HOSE, 21.50"(546,1 mm) long - Was 6732115, A		1
4	6732116	HOSE, 19"(482,6 mm) long		1
5	17KB0606	FITTING HYDRAULIC ELBOW 90, W/Ref. 2		3
6	6725182	TEE, W/Ref. 2	524211001 & Above	
6	6725497	CROSS, W/Ref. 2	527611001 & Above, 527511001 & Above	
7	6732781	HARNESS, BRAKE VALVE		1
8	7106204	HOSE, Was 6701039, B		1
9	17C616	BOLT 5		2
10	61D6	NUT HEX		2
11	17C612	SCREW HEX CAP		2
12	6732114	BRACKET		1
13	6678239	VALVE, BRAKE, brake		1
13	6679773	VALVE, SOLENOID		1
13		STEM, STEM, NSS - Order 6679773 solenoid - Was 6679770, D		1
13	6688356	COIL, W/nut - Was 7232334, A		1
13		NUT, NUT, NSS - Order 6688356 coil - Was 6668820, D		1
13	6672756	KIT, SEAL		1
13	6679771	VALVE, CHECK		1
13	6679772	VALVE, RELIEF		1

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Title: CAB Door
Model Number: T180
Serial Number: 524211001 & Above, 527511001 & Above, 527611001 & Above

Ref #	Part #	Description	S/N	Q-ty
1		KIT DOOR CAB, KIT DOOR CAB, - dual door tilt - Order Kit 6730822 - order components		1
2		DOOR, DOOR, - NLA - W/Ref. 60 & 61 - Was 6726435, A		1
2	7109665	FRAME, DOOR CAB, Uses 2 bolt mount handle - W/Ref. 60 & 61 - Also Order Ref. 4		1
3		WINDOW, WINDOW, - .25" thick glass		1
4	7234369	DECAL, EXIT, Was 6707852, B		1
5		MOTOR, MOTOR, - wiper		1
6		ARM ASSY, ARM ASSY, - wiper		1
7		NOZZLE, NOZZLE, - wiper arm mounted		1
8		HOSE, HOSE		1
9	6730816	SHIELD		1
10	6708310	HOSE BULK, clear pvc - 0.154" ID - sold per foot		x
10	7439536	HOSE BULK, black EPDM - 0.154" ID - sold per foot		x
11	6665568	SEAL BULK, bulk - sold per foot		x
12	6513152	SEAL, BULK/FT 25, bulk - sold per foot		x
13	6665707	SWITCH FRONT WIPER, front wiper		1
14	7011039	SEAL, BULK/FT 34, sold per foot - Was 6675558, A		x
15	6554149	CORD, bulk - sold per foot		x
16	6676003	HOSE BULK, black - 0.109" ID - sold per foot		x
17		CORD, CORD, NLA - window - 113" (2878mm) - Order Ref. 15 - Also Order Ref. 76		1
18		SEAL, SEAL, NLA - window - 113" (2878mm) - Order Ref. 11		1
19	6731212	SENSOR, DOOR, for Ref. 27 (NLA 6674666 latch)	& Below	
20		HANDLE, HANDLE, - NLA - 3 bolt mount - Was 6674667, A		1

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