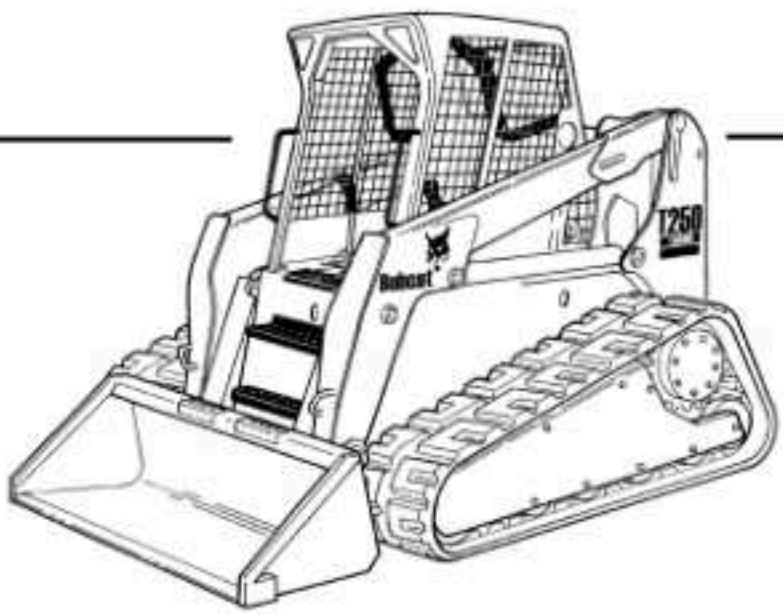
T250
TURBO

T250
TURBO
HIGH FLOW

Bobcat®

Parts Manual

S/N 523011001 & Above
S/N 523111001 & Above
S/N 525611001 & Above
S/N 525711001 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

6902636 (8-03)

An Ingersoll-Rand business
Printed in U.S.A.

© Bobcat Company 2003

MidWestTech | Bobcat T250 Turbo, T250 Turbo High Flow Compact Track Loader Parts Ma... Order the manual at mid-west-tech.com >

Title: Bucket Positioning Valve

Model Number: T250

Serial Number: 523011001 & Above, 523111001 & Above, 525611001 & Above, 525711001 & Above

Ref #	Part #	Description	S/N	Q-ty
1		VALVE, BICS, VALVE, BICS, NLA - D series coil compatible - Ref. 2-5, 6 (6667687 stem), 7 & 8 - Order 7297071 BICS valve & Ref. 9 (7272732 coil) - Was 6628571, A		1
1	7297071	VALVE, BICS, E series coil compatible - Ref. 2-5, 6 (7272731 stem), 7 & 8		1
2	6689739	VALVE, pilot operated - Was 6668765, A		2
3	6690431	KIT SEAL, Was 6669734, A		x
4		BODY, BODY, NSS		1
5	6669732	KIT SEAL		x
6	6667687	VALVE, STEM SOLENOID, 25,4 mm (1") across nut flat surface - D series coil compatible		1
6	7272731	VALVE, SOLENOID, .87" across nut flat surface - E series coil compatible		1
7	6669733	KIT SEAL		x
8	6669057	VALVE CHECK, filter		1
9		COIL, COIL, NLA - pwm - Ref. 10 & 11 - Was 6667688, A		1
9	6671025	COIL SOLENOID, D series - one red & one black wire - BICS		1
9	7272732	COIL SOLENOID ASSEMBLY, E series - two red wires		1
10	54K20028	O-RING, pwm		2
11	6668820	NUT, D series coil compatible		1
11	7020647	NUT, E series coil compatible		1
12	6668791	ORIFICE		1
13	43C532	BOLT, Use 6 bolts to mount down valve body		6
13	43C532	BOLT, Use W/Ref. 17		4
14	55K212	O-RING		4
15	55K204	O-RING		1
16	7304852	VALVE, CARTRIDGE, Ref. 5, 6 (6667687 stem), 9 (6671025 coil), 10		1

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

Title: Hydrostatic Motor & Brake (Rexroth "F" Series)

Model Number: T250

Serial Number: 523011001 & Above, 523111001 & Above, 525611001 & Above, 525711001 & Above

Ref #	Part #	Description	S/N	Q-ty
64		HOUSING ASSY, HOUSING ASSY, NLA - front - Ref. 2-10 - Order 6689067 housing assy & 7165109 sprocket - Was 6685431, A		1
64	7024981	OIL SYNTHETIC DRIVE MOTOR 4, 236 ml (8 oz) - Was 7003026, A		1
65	6689124	ROTATING GROUP, Ref. 14-17 & 19 - Order Ref. 1 - Was 6685430, A		1
66	6689125	HOUSING ASSY, rear - Ref. 20-45 - Order Ref. 1 - Was 6685432, A		1
67	6681637	BRAKE, HYD MOTOR, Ref. 46-63		1
68	6678778	KIT SEAL, Ref. 4, 7, 11, 22, 23 (2), 24, 26, 40, 52, 57, 59 & 61		1
69	6688377	GASKET, Was 6688717, A		1
70	6688716	COVER, speed sensor		1
71	7020891	BOLT, Was 6688718, A		2
72	24K5	PLUG, W/Ref. 73 - Was 90KV5, A		1
73	95K6	O-RING		1

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

Title: Hydrostatic Pump (SJC) (Servo Assisted Steering) (Left Half)

Model Number: T250

Serial Number: 523011001 & Above, 523111001 & Above, 525611001 & Above, 525711001 & Above

Ref #	Part #	Description	S/N	Q-ty
69		BEARING, BEARING, NSS - Order Ref. 74		2
70	6678379	BEARING, W/Ref. 71		1
71	7023543	BEARING NEEDLE		1
72	7023542	SWASHPLATE		1
73	6678349	GASKET		1
74	6678346	COVER, W/Ref. 69		1
75		BEARING, BEARING, NSS - Order Ref. 2		1
76	6650626	SEAL, shaft		1
77	7023439	SPOOL FLUSHING		1
78	7023440	ADAPTER, FILTER		1
79	7023441	GASKET, ADAPTER FILTER		1
80	6731178	HOOK		1
81	6678388	KIT SEAL		1

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