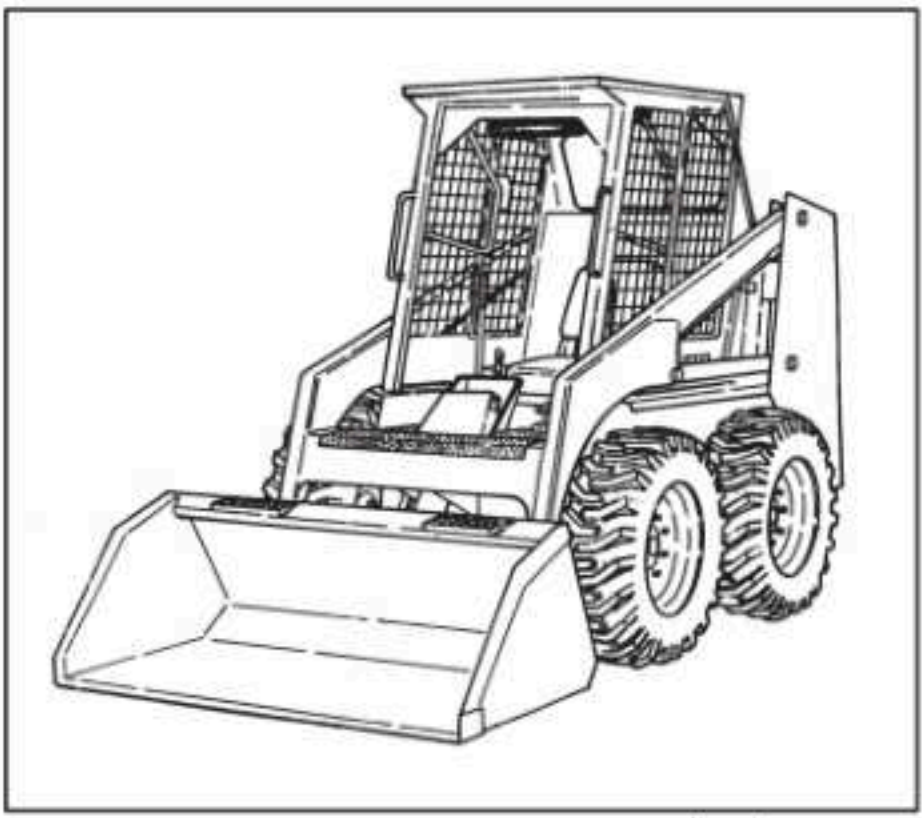
642B

Parts Manual

S/N 504025001 & Above



MELROE
INGERSOLL-RAND

6570276 (4-86)*

Printed in U.S.A.

bobcat

© Melroe Company 1986

MidWestTech | Bobcat 642B Skid Steer Loader Parts Manual | Publication 6570276

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

Title: BOB-TACH
Model Number: 642
Serial Number: 504025001 & Above

Ref #	Part #	Description	S/N	Q-ty
31		KIT, LEVER BOB-TACH RH, KIT, LEVER BOB-TACH RH, NLA - Ref. 3 (17C644 bolt), 9 (6728473 bolt), 10 (6702904 lever), 11 (6704453 spring), 12 (6577831 washer), 13, 14 (6704240 pivot), 15, 16 (6704248 pivot), 17 (14J5032 pin) & 18 - Order 6724775 kit - Was 6724775, B		1
31	6724775	KIT LEVER BOB-TACH RH, Ref. 3 (17C660 bolt), 9 (7255136 screw), 10 (6702904 lever), 11 (6713040 spring), 12 (619021 washer), 13, 14 (6731119 pivot), 15, 16 (7252989 pivot), 17 (7277777 pin) & 18		1
31		KIT, LEVER LH, KIT, LEVER LH, NLA - Ref. 3 (17C644 bolt), 9 (6728473 bolt), 10 (6702903 lever), 11 (6704453 spring), 12 (6577831 washer), 13, 14 (6704240 pivot), 15, 16 (6704248 pivot), 17 (14J5032 pin) & 18 - Order 6724776 kit - Was 6724776, B		1
31	6724776	KIT LEVER LH, Ref. 3 (17C660 bolt), 9 (7255136 screw), 10 (6702903 lever), 11 (6713040 spring), 12 (619021 washer), 13, 14 (6731119 pivot), 15, 16 (7252989 pivot), 17 (7277777 pin) & 18		1
31	7302298	KIT BOB-TACH UPPER, Ref. 3 (17C660 bolt), 11 (6713040 spring), 12 (619021 washer), 13 & 19		1
32		FRAME, FRAME, NLA		1
33	10H35	FITTING GREASE, Grease		2
34		KIT PIVOT BOB-TACH, KIT PIVOT BOB-TACH, NLA - Ref. 9 (6728473 bolt), 16 (6704248 pivot) & 17 (14J5032 pin) - Order 7302293 kit - Was 7302293, B		1
34	7302293	KIT PIVOT BOB-TACH, Ref. 9, 16 & 17 - qty only replaces one side		1

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

Title: Tilt Cylinder
Model Number: 642
Serial Number: 504025001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	7104437	TILT CYLINDER, Ref. 2-19		1
2	7141930	CASE		1
3	6539290	PISTON CYLINDER TILT		1
4	6529680	HEAD CYLINDER TILT		1
5	7104438	ROD, W/Ref. 14 - W/grease zerk hole		1
6	6810539	NUT		1
7	54K30226	O-RING, Was 25K30226, A		1
8	6513466	PISTON RG, piston		1
9	54K40300	O-RING, Was 58K234, B		1
10	73K234	RING BACK-UP		1
11	82K236	O-RING		1
12	6667326	SEAL		1
13	6690707	WIPER ROD CYLINDER		1
14	6805150	BUSHING WEAR, wear - W/grease fitting hole		1
15	6593399	TUBE		1
16	75K6	O-RING		2
17	6816855	PLUG		2
18	6562266	CLAMP TUBE		1
19	95D6	NUT HEX		1
20	6654117	SEAL OIL, 51 mm (2") OD		2
20	225855	SEAL, OIL 10, 38 mm (1.5") OD		2
21		SEAL, QUAD, SEAL, QUAD, NLA - Order Ref. 9 & 10 - Was 7008354, A		1
22	7135551	KIT SEAL, Ref, 6-13		1

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

Title: CAB Door (RH Hinged)
Model Number: 642
Serial Number: 504025001 & Above

Ref #	Part #	Description	S/N	Q-ty
44	6647635	KNOB, Use with New Style Latch		1
45	7G416	BOLT, Use with New Style Latch - Was 7G000412B, B		2
46	45G1008	BOLT, Use with New Style Latch		4
47		DOOR, DOOR, NLA - 1/4" Hinge Pin - W/Ref. 29 & 43 - Order Ref. 1		1
47		DOOR, DOOR, NLA - 3/8 in. Hinge Pin - W/Ref. 29 & 43 - Order 6704431 Door, 6704425 Rod, 6704428 Shield & Ref. 45, 46, 53 & 55		1
47	6704430	DOOR, For use with New Style Latch - Was 6576466, A		1
48	6620642	MOTOR, WIPER, W/Ref. 39 & 40		1
48		GEAR, GEAR, NLA - Was 6631927, A		1
48		PK PARTS, PK PARTS, NLA - Was 961528, A		1
48		SHAFT, SHAFT, NLA - Order assy 6668137 - Was 6631928, A		1
49	46D5	NUT ACORN		1
50	6632560	KEY		x
51	6569352	SPACER		1
52	6568620	COVER		2
53	6704426	RETAINER, Use with New Style Latch - Was 6578398, A		1
54	6631935	HANDLE, Use with New Style Latch		1
55	6641274	LATCH, New Style - W/Ref. 44, 50 & 58		1
56	50D10	NUT LOCK, Use with Old Style Latch		2
57	7160765	NUT U-TYPE, Was 6660988, A		2
58	6662834	SPRING		1
59	6665409	KEY		1
60	6708990	KIT, WINDOW, Window retainer - Ref. 42, 61, 62 & 6724279 Instructions		1

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