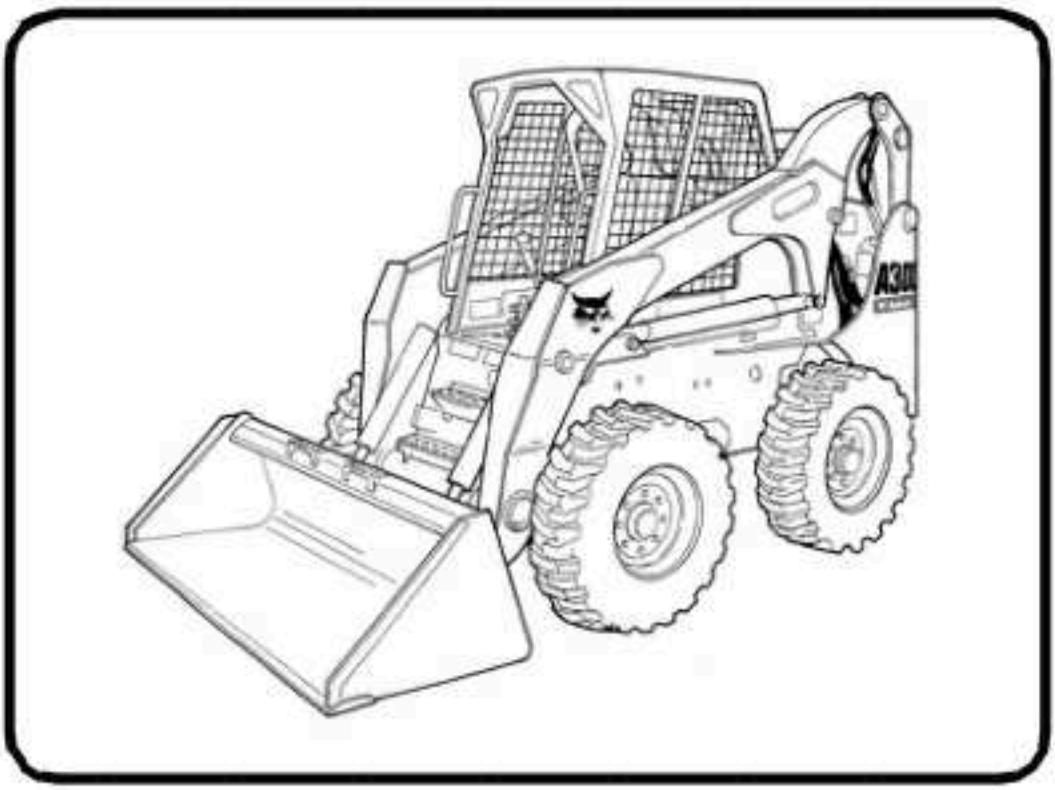
Bobcat®

Parts Manual
A300 All Wheel Steer

S/N A5GW11001 & Above
S/N A5GY11001 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

6986849 (3-09)*

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Title: BOB-TACH
Model Number: A300
Serial Number: A5GW11001 & Above, A5GY11001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6729029	BOB-TACH, Ref. 2-24 - Also Order 6561383 decal		1
2	17C660	BOLT		2
3		FRAME, FRAME, NLA		1
4	6702958	BUSHING MOUNT		2
5	6728473	BOLT, SHOULDER, 57,15 mm (2.25") shoulder - pre-applied thread locker - Use W/Ref. 8 (6704248 pivot)		2
5	7252989	PIVOT, WEDGE, 156 mm (6.15") long - Use W/Ref. 5 (7255136 bolt)		2
6	6704240	PIVOT, WEDGE, 0.75" long pin		2
6	6731119	PIVOT, WEDGE, 50 mm (1.95") long pin		2
7	6578253	SPRING COMPRESSION		2
8	6704248	PIVOT, WEDGE		2
8	7252989	PIVOT, WEDGE, 156 mm (6.15") long - Use W/Ref. 5 (7255136 bolt)		2
9	6737191	WEDGE, BOB-TACH		2
10	14J5032	PIN CSPR STRAIGHT		2
11	6702904P	LEVER BOB-TACH, RH		1
11	6702903P	LEVER BOB-TACH, LH		1
12	6713040	SPRING COMPRESSION		2
13	619021	WASHER		2
14	85D6	NUT LOCK		2
15	6678960	SEAL		2
16	10H35	FITTING GREASE		2
17	6729491	PLUG		2
18	6717260	BUSHING, weld-on		2
19	6717259	BUSHING, weld-on		2
20	54K30126	O-RING, Was 25K30126, A		2

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Title: Hydraulic Control Valve (Service Valve)
Model Number: A300
Serial Number: A5GW11001 & Above, A5GY11001 & Above

Ref #	Part #	Description	S/N	Q-ty
66	6690991	VALVE, SOLENOID, W/Ref. 29 & 65		2
67	6685603	KIT SEAL, solenoid valve		1
68	58K022	O-RING		1
69	79K16	O-RING		1
70	6813964	ELBOW, W/Ref. 68 & 69		1
71	7123964	KIT SEAL, includes 7123963, 7123965, 6632279, 6669732 & (2) each of 6685603 & 6690431		x
71	7123963	KIT SEAL EXTERAL FITTING, 3 spool - Ref. 9, 10, 39, 58, & 59		x
71	7123965	KIT SEAL, external fitting - Ref. 20, 28, 35, 36, 38, 42, 45, 46, 68, & 69		x
71	6685603	KIT SEAL, solenoid valve -Ref. 67		x
71	6632279	KIT SEAL, main relief - Ref. 15-18		x
71	6669732	KIT SEAL, solenoid valve - Ref. 40		x
71	6690431	KIT SEAL, pilot valve - Ref. 21		x

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Title: Upper Gasket Kit
Model Number: A300
Serial Number: A5GW11001 & Above, A5GY11001 & Above

Ref #	Part #	Description	S/N	Q-ty
1	6689756	KIT GASKET ENG UPPER, Ref. 2-19 - Also Order Ref. 20-24		1
2	6680690	GASKET, - valve cover		1
3	6680691	O-RING, - breather		1
4	6680695	SEAL, - injection pipe		4
5	6685498	GASKET		5
6	6670769	O-RING, - injector nozzle		4
7	6969824	GASKET, NOZZLE INJ, Was 6680779, B		4
8	6680778	O-RING, - injection pipe		4
9	6698528	WASHER, SEALING, Was 3974095, B		1
10	6685955	GASKET, - thermostat cover		1
11	6680849	GASKET, - thermostat housing		1
12	7000642	WASHER, SEALING COPPER, Was 6685962, B		1
13	6680570	GASKET, - oil return		1
14	6691588	GASKET, - turbocharger flange		1
15	7008514	GASKET TURBOCHARGER, turbocharger - Was 6680893, A		1
16	7024380	GASKET MANIFOLD EXHAUST, Was 6680891, A		1
17	6672436	SEAL, - valve stem		16
18	6680884	GASKET, - intake manifold		1
19	6680887	GASKET, - intake flange		2
20	6698583	GASKET, EGR FLANGE, not in kit - Was 6698583		1
21	6698582	GASKET, EGR PIPE, - not in kit		2
22	6698534	GASKET EXHAUST, - not in kit		1
23	6698581	GASKET, EGR VALVE, - not in kit		1
24		GASKET, HEAD CYL ENG, GASKET, HEAD CYL ENG, - not in kit		1

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