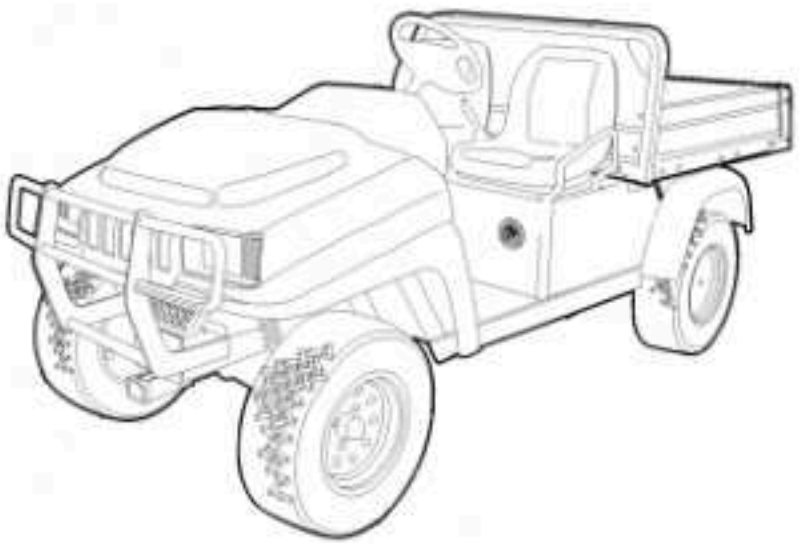
Utility Vehicle 2100

Bobcat®

Operation & Maintenance Manual

S/N 522713000 AND ABOVE



6987392 (4-09)

Printed in U.S.A.

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Figure 5 Accelerator and Brake Pedals

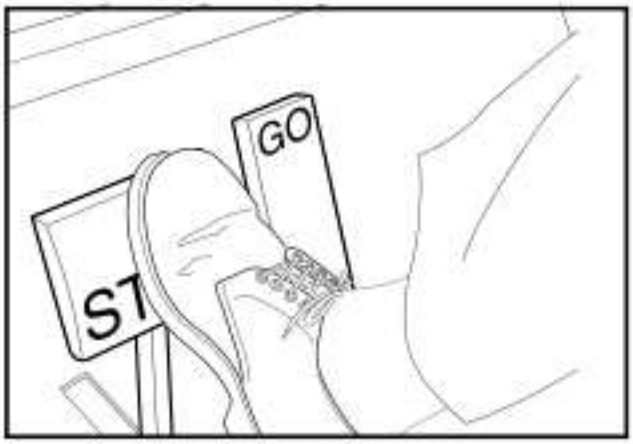


Figure 6 Brake Pedal

BRAKE PEDAL

The brake pedal is the large pedal on the left with the word STOP molded into it **(Figure 5)**. To slow or stop the vehicle, press the brake pedal **(Figure 6)**.

PARK BRAKE

The park brake handle is located between the driver and passenger seats. To engage the park brake, first apply pressure to the brake pedal, then pull up on the park brake handle until handle latches into place. To disengage, pull up on the handle and press the button on the end of the handle. Push handle down. **See following WARNING.**

⚠ WARNING

- **The park brake has multiple locking positions and should be firmly locked to prevent vehicle from rolling.**

CHOKE

The choke is located on the seat support panel below and to the left of the driver's left knee. If the vehicle is hard to start in cool or cold temperatures, activate choke: Pull the choke handle out to activate. Release the handle when the engine begins to run smoothly **(Figure 7)**.

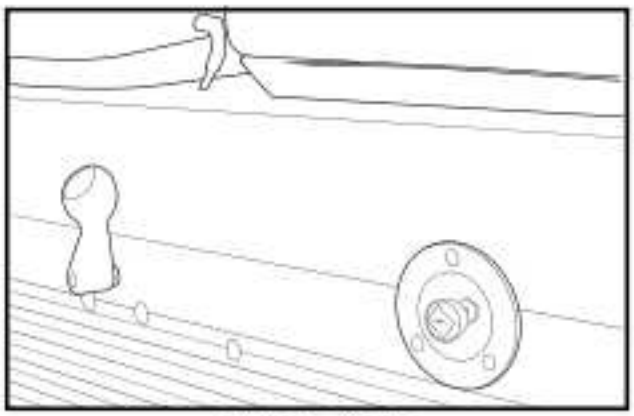


Figure 7 Choke



Figure 8 Differential Lock

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PERIODIC LUBRICATION SCHEDULE

PERIODIC LUBRICATION SCHEDULE

REGULAR INTERVAL	SERVICE	LUBRICATION POINTS	RECOMMENDED LUBRICANT
Semiannually by owner or trained technician (or every 50 hours of operation, whichever comes first)	Brake pedal shaft bearings	1	Dry Moly Lube (CCI P/N 1012151)
	Accelerator push rod pivots, mounts, and shifter cable pivots	2	Dry Moly Lube (CCI P/N 1012151)
	Front suspension (2 fittings)	3	Chassis Lube (EP NLGI Grade 2)
Annually by trained technician only (or every 100 hours of operation, whichever comes first)	Check/fill transaxle to plug level	4	29 oz. (.85 liters) 80-90 Wt. API Class GL-3 or 80-90 Wt. AGMA Class 5 EP gear lubricant
	Inspect front wheel bearings (Repack as necessary)	5	Chassis Lube (EP NLGI Grade 2)
First change 100 hours – additional change every 200 hours of operation or annually, whichever comes first	Change engine oil and oil filter	6	32 oz. (0.95 liter) without filter; 38 oz. (1.12 liters) with filter. **See Oil Viscosity on page 34.**

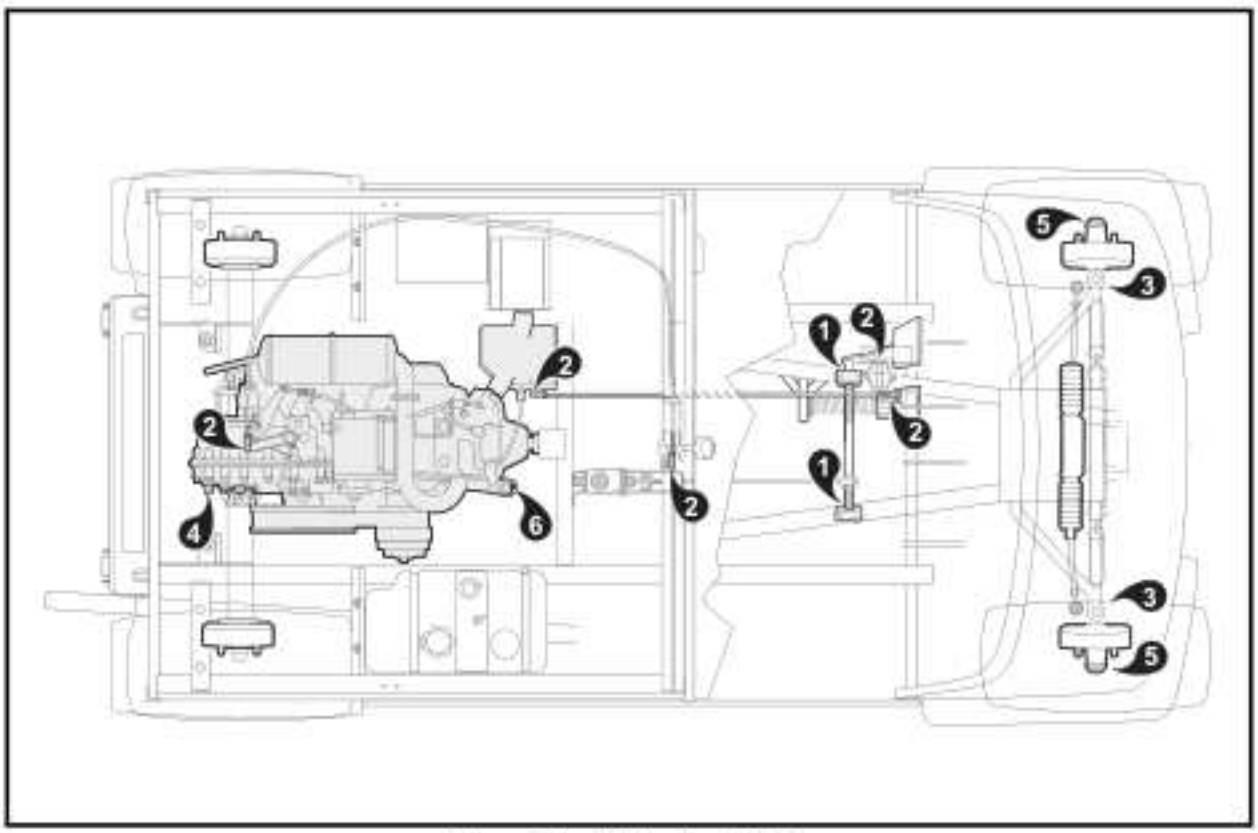


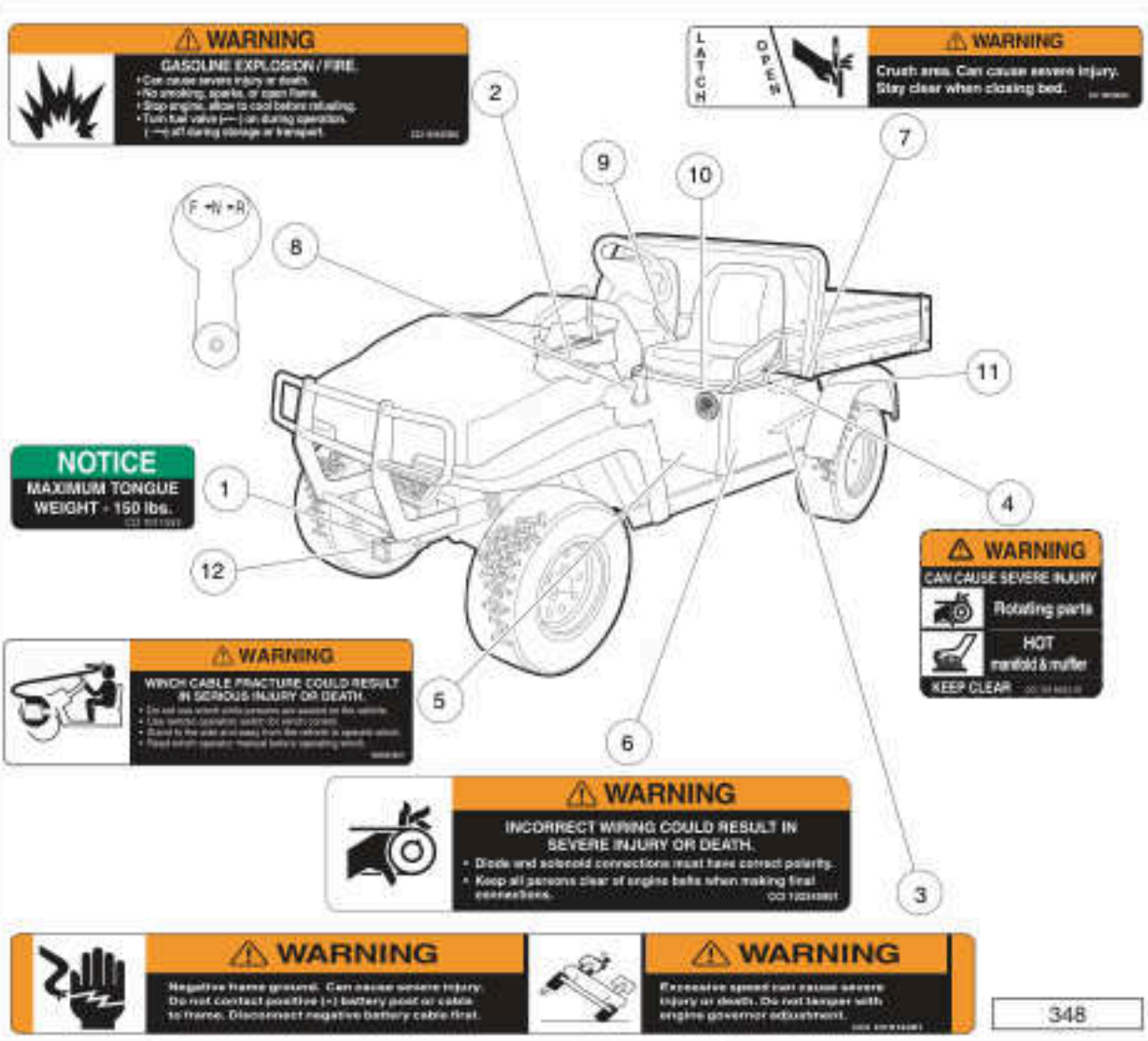
Figure 15 Lubrication Points

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SPECIFICATIONS	BOBCAT 2100
DIMENSIONS/WEIGHT, Continued	
Intersecting aisle clearance	112.2 in (285 cm)
Floorboard height	17 in. (43 cm)
Seat height	35 in. (89 cm)
Load bed height	31.1 in. (79 cm)
Load bed size (box bed inside dimensions)	48.0 x 49.8 x 10.9 in. (121.4 x 126.4 x 27.6 cm) (15.3 cubic feet)
Load bed size (flat bed dimensions)	46.9 x 48.3 in. (119 x 123 cm)
Vehicle rated capacity (level surface only)	1200 lb. (544 kg)
Bed load capacity (level surface only)	800 lb. (363 kg)
Standard seating capacity	2
LIQUID CAPACITIES	
Engine crankcase without filter	32 oz. (.95 liters)
Engine crankcase with filter	38 oz. (1.12 liters)
Unitized transaxle	29 oz. (.85 liters)
Master cylinder	8 oz. (240 ml)
Fuel tank	7 gallons (26.5 liters)
TIRE PRESSURE	
All-terrain tread (standard)	Front: 7-11 psi (.48-.76 Bars) Rear: 14-18 psi (.97-1.24 Bars)
Turf tread (optional)	Front: 12-16 psi (.83-1.10 Bars) Rear: 18-20 psi (1.10-1.38 Bars)
Traks Max II tread (optional)	Front: 14-16 psi (.97-1.10 Bars) Rear: 18-20 psi (1.24-1.38 Bars)

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1	1011553	Decal, Trailer Hitch Tongue Weight Notice (on trailer/ receiver hitch)	11		Bed Latch
2	101547601	Decal, Gasoline Fuel Warning (at fuel fill or on frame, near fuel tank)	12		Receiver Hitch
3	101915201	Decal, Frame Ground/Governor Warning (on vehicle frame near battery)	13		
4	101980501	Decal, Rotating Parts/Hot Manifold Warning (on engine, starter/generator, and transaxle)	14		
5	102231601	Decal, Winch Safety Warning (on vehicle body, below seat)	15		
6	102345901	Decal, Diode Safety Warning (on vehicle frame, near diode)	16		
7	102459301	Decal, Bed Latch Warning (on vehicle body, below bed latch)	17		
8		Forward/Reverse Control	18		
9		Park Brake	19		
10		Choke	20		

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