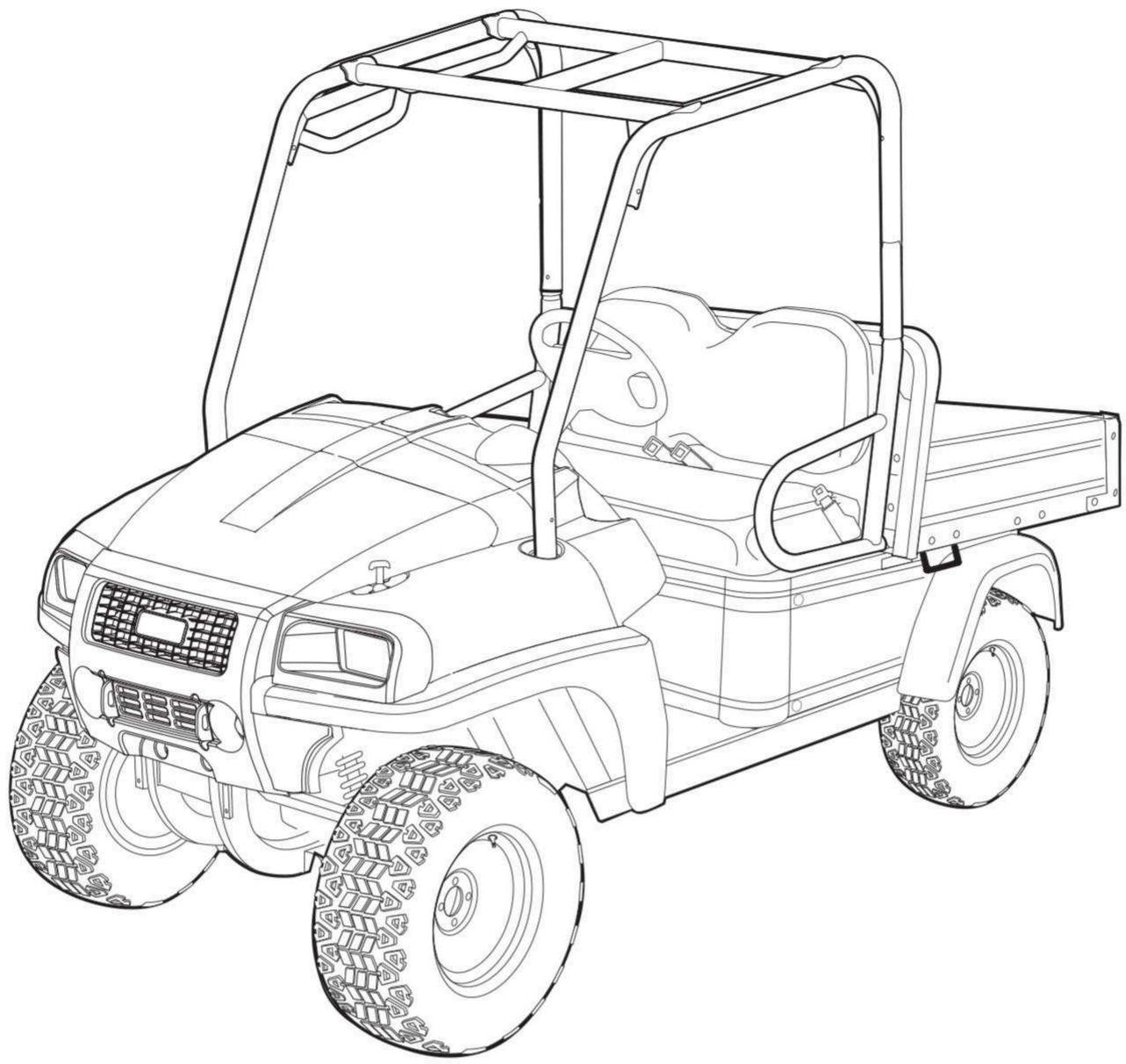


CASE IH Scout XL™ Utility Vehicle

Operator's Manual

CLC103472547

[Refer to back cover for applicable build code range]

CASE IH AGRICULTURE

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KEY SWITCH – DIESEL VEHICLES

The key switch (7) is mounted on the instrument panel to the right of the steering column **(Figure 13, Page 20)**. It has four positions: PREHEAT, OFF, ON, and START.

Use the PREHEAT feature if the temperature falls below 23 °F (–5 °C). Do not hold the key in the PREHEAT position longer than 20 seconds. To preheat the glow plugs in cold weather, turn the key to the PREHEAT position, and hold it there for 10-15 seconds. Then turn the key to the START position, and hold it there until the engine starts. If the engine does not start after 10-15 seconds, turn the key to the OFF position and repeat the procedure. Once the engine starts, release the key and it will return to the ON position. The engine will idle in neutral. The engine will continue to idle until the key is turned to the OFF position. **See previous WARNING, CAUTION, and NOTE.**

FORWARD/REVERSE CONTROL

The Forward/Reverse handle (6) is located on the right side of the instrument panel **(Figure 12 and Figure 13)**. The handle has three distinct positions: FORWARD (A), NEUTRAL (B), and REVERSE (C). Push the handle up to operate the vehicle in the forward direction, or pull the handle down to operate the vehicle in reverse. The engine can be started only when the handle is in the NEUTRAL (middle) position. The engine must be at idle before shifting the Forward/Reverse handle. **See preceding WARNING and CAUTION.**

This vehicle operates at a reduced speed in reverse. If equipped with a reverse buzzer, the reverse buzzer will sound as a warning when the Forward/Reverse handle is in the REVERSE position.

ACCELERATOR PEDAL

The accelerator pedal (1) is the pedal farthest to the right **(Figure 12 and Figure 13)**.

With the engine running and the Forward/Reverse handle in the FORWARD or REVERSE position, vehicle speed will increase as the accelerator pedal is pressed. When the accelerator pedal is released, it will return to the original position and the engine will idle. **See preceding WARNING and CAUTION.**

BRAKE PEDAL

The brake pedal (2) is located to the immediate left of the accelerator pedal **(Figure 12 and Figure 13)**. To slow or stop the vehicle, press the brake pedal.

PARK BRAKE

The park brake pedal (3) is located to the left of the brake pedal **(Figure 12 and Figure 13)**. To engage the park brake, first apply pressure to the brake pedal, then firmly press the park brake pedal until it latches into place. To disengage the park brake, pull the park brake release handle (4) **(Figure 14)**. **See following WARNING.**

⚠ WARNING

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

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VEHICLE LOAD CAPACITIES

Maximum Occupant Capacity

The maximum occupant capacity is the maximum allowable weight for occupants (operator and passengers) to operate the vehicle safely.

Gross Trailer Weight

Gross trailer weight is the combination of the trailer weight and the trailer load weight.

Maximum Payload Capacity

The maximum payload capacity is the maximum amount of load that the vehicle can haul in the cargo bed and/or tow in a trailer. The combined weight of bed load and gross trailer weight cannot exceed the vehicle's stated maximum payload capacity.

Vehicle Rated Capacity

The vehicle rated capacity is the maximum amount of weight the vehicle can carry, haul, and tow. This capacity includes weight of occupants, bed load, and gross trailer weight.

Maximum Gross Vehicle Weight

The maximum gross vehicle weight is the combination of the vehicle weight and the maximum vehicle capacity. The stated maximum gross vehicle weight must not be exceeded to maintain safe vehicle operation.

Maximum payload capacity must be reduced accordingly when any option or accessory is installed on the vehicle. **See following NOTE.**

NOTE: *A standard vehicle with a cab accessory that weighs 235 lb. (107 kg) must reduce its maximum payload capacity by 235 lb. (107 kg).*

Refer to Figure 18 and Figure 19 for the following specifications.

	Scout XL 2–Passenger Gasoline And Diesel Vehicles	Scout XL 2–Passenger Vehicles with High Capacity Option	Scout XL 4–Passenger Gasoline And Diesel Vehicles
A: Maximum occupant capacity	400 lb. (181 kg)	400 lb. (181 kg)	800 lb. (363 kg)
B + C: Maximum payload capacity	800 lb. (363 kg)	1050 lb. (476 kg)	800 lb. (363 kg)
D: Trailer tongue weight	150 lb. force (667 N)	150 lb. force (667 N)	150 lb. force (667 N)
A + B + C: Maximum vehicle capacity	1200 lb. (544 kg)	1450 lb. (657.6 kg)	1600 lb. (725.6 kg)
A + B + C + Vehicle Weight: Maximum gross vehicle weight	2750 lb. (1247 kg)	3012 lb. (1366 kg)	3350 lb. (1519.1 kg)

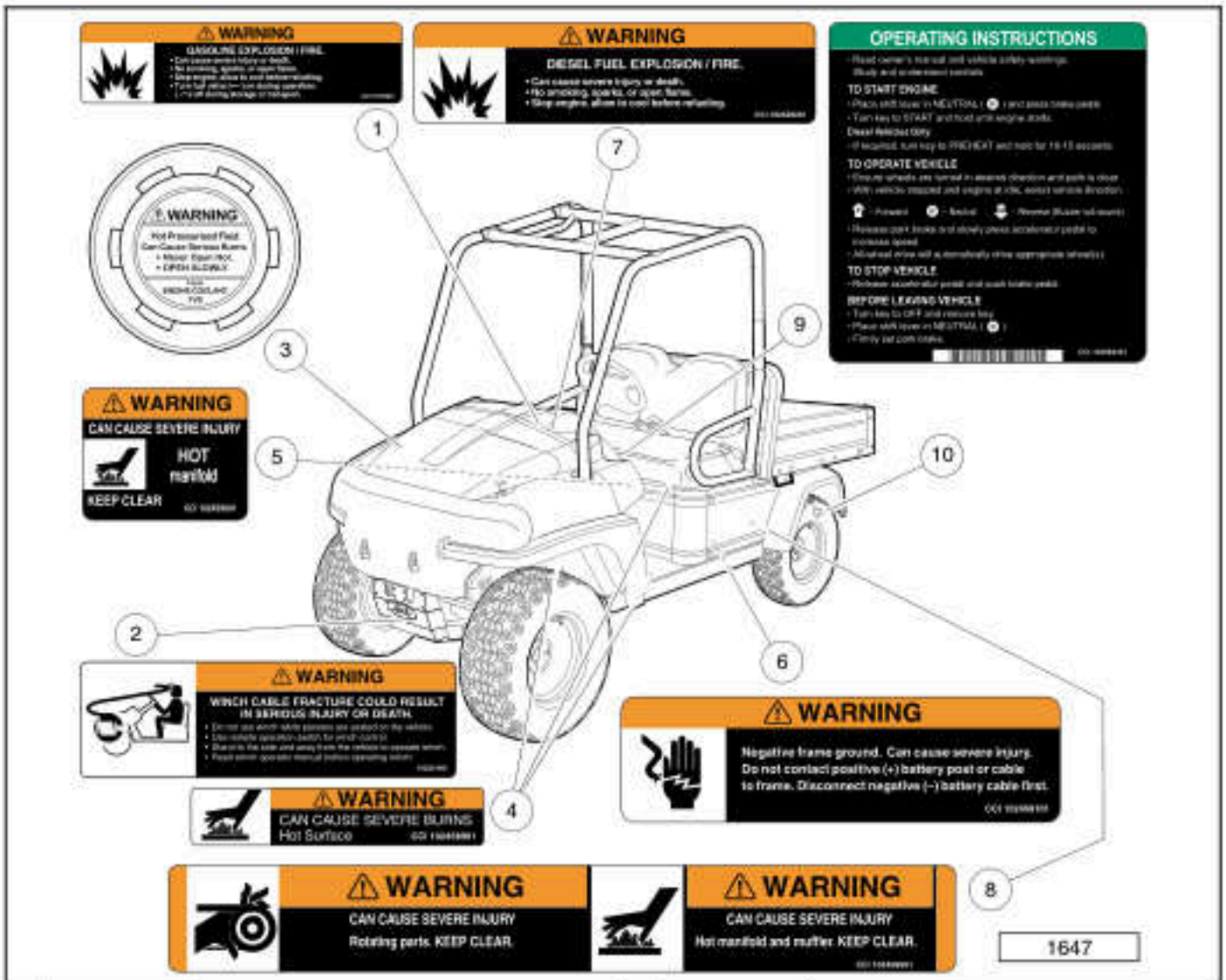
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PERIODIC LUBRICATION SCHEDULE

PERIODIC LUBRICATION SCHEDULE			
REGULAR INTERVAL	**SERVICE**	**LUBRICATION POINTS**	**RECOMMENDED LUBRICANT**
Gasoline vehicle: Kawasaki engine- First change 10 hours Diesel vehicle: First change 50 hours Additional change for all engines every 100 hours of operation or annually, whichever comes first.	Change engine oil and oil filter	1	**Gasoline (Kawasaki engine) vehicles:** 1 qt. and 19 oz (1.5L) with filter **Diesel vehicles:** 3 qt. (2.8 L) with filter **See Oil Viscosity on page 48.**
Monthly by owner or trained technician	Driveshaft	2	Chassis Lube (EP NLGI Grade 2)
Semiannually by owner or trained technician (or every 50 hours of operation, whichever comes first)	Rear suspension (2 fittings)	3	Chassis Lube (EP NLGI Grade 2)
First change 50 hours – additional change every 100 hours of operation or annually, whichever comes first	Change front differential lubricant	4	5 oz. (150 mL) Mobil 424, Exxon Hydraul 560, or Esso Hydraul 56 lubricant
First change 50 hours – additional change every 300 hours of operation or annually, whichever comes first	Change rear differential lubricant	5	20 oz. (600 mL) Mobil 424, Exxon Hydraul 560, or Esso Hydraul 56 lubricant
	Change transmission lubricant	6	20 oz. (600 mL) Mobil 424, Exxon Hydraul 560, or Esso Hydraul 56 lubricant

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SCOUT XL TWO PASSENGER GAS/DIESEL VEHICLES



1	CLC101547601	Decal, Gasoline Fuel Warning (at fuel fill or on frame, near fuel tank)	6	CLC102459101	Decal, Ground Warning (on vehicle frame, near battery)
2	CLC102231601	Decal, Winch Safety Warning (on vehicle body, below seat)	7	CLC102459201	Decal, Diesel Fuel Warning (on frame, near fuel tank)
3	CLC102427501	Decal, Hot Pressurized Fluid Warning (on coolant reserve tank cap, under hood)	8	CLC102459501	Decal, Rotating/Hot Parts Warning (on frame near battery)
4	CLC102458901	Decal, Hot Surface Warning (on coolant pipes and underside of seats) (on bed seal)	9	CLC102884301	Decal, Operating Instructions (on instrument panel)
5	CLC102459001	Decal, Hot Manifold Warning (on engine, near manifold)	10		Directional Arrow

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