



Bobcat®

Operation & Maintenance Manual



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UV34 Utility Vehicle

(UV34) S/N B4LV21001 & Above
(UV34XL) S/N B4LY21001 & Above



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REFERENCE INFORMATION

Write the correct information for YOUR Bobcat utility vehicle in the spaces below. Always use these numbers when referring to your Bobcat utility vehicle.

Utility Vehicle Serial Number

Engine Serial Number

NOTES:

YOUR BOBCAT DEALER:

ADDRESS:

PHONE:

Bobcat Company
P.O. Box 128
Gwinner, ND 58040-0128
UNITED STATES OF AMERICA

Doosan Bobcat Manufacturing s.r.o.
U Kodetky 1810
263 12 Dobris
CZECH REPUBLIC

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UTILITY VEHICLE SIGNS (DECALS) (CONT'D)

Follow the instructions on all the safety signs (decals) that are on the utility vehicle. Replace any damaged safety signs and be sure they are in the correct locations. Safety signs are available from your Bobcat dealer.

FRONT CONSOLE AND OVERHEAD PANEL

7372967

7438312

7372970

7372968

7372973

UNDER FRONT COVER

7018029

7372959

7372969

IF EQUIPPED WITH BACK-UP ALARM

6731789

7366540

7282778

7259758

7403541

7334505

7372958

7372969

7260158

7372960

NA15390
NA15391

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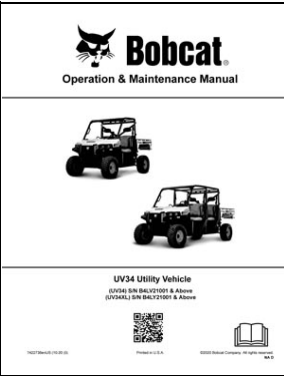
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UV34, UV34XL Operation & Maintenance Manual

PUBLICATIONS AND TRAINING RESOURCES

The following publications are also available for your utility vehicle. You can order them from your Bobcat dealer.

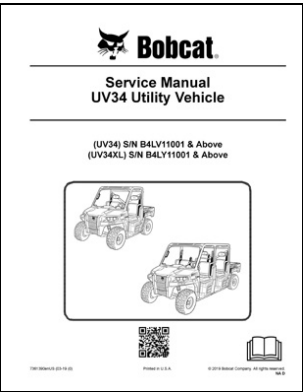
For the latest information on Bobcat products and the Bobcat Company, visit our Web site at **Bobcat.com/training** or **Bobcat.com**



OPERATION & MAINTENANCE MANUAL

7422736enUS

Complete instructions on the correct operation and the routine maintenance of the utility vehicle.



SERVICE MANUAL

7361390enUS

Complete maintenance instructions for your utility vehicle.



OPERATOR SAFETY DVD

(English and Spanish)

6904762

Provides basic safety instructions contained in all Bobcat Safety Videos in both English and Spanish.



UTILITY VEHICLE OPERATOR TRAINING COURSE

6990730

Introduces operator to step-by-step basics of utility vehicle operation.



UTILITY VEHICLE SAFETY VIDEO

(Mobile device with quick response code application required)

Scan the code above to watch the utility vehicle safety video or view at **Bobcat.com/training**.

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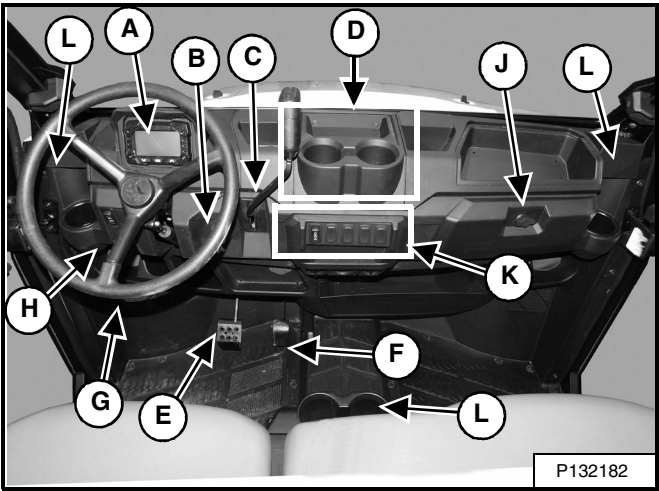
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OPERATOR CONTROLS AND INSTRUMENT PANELS

Overview

Figure 4



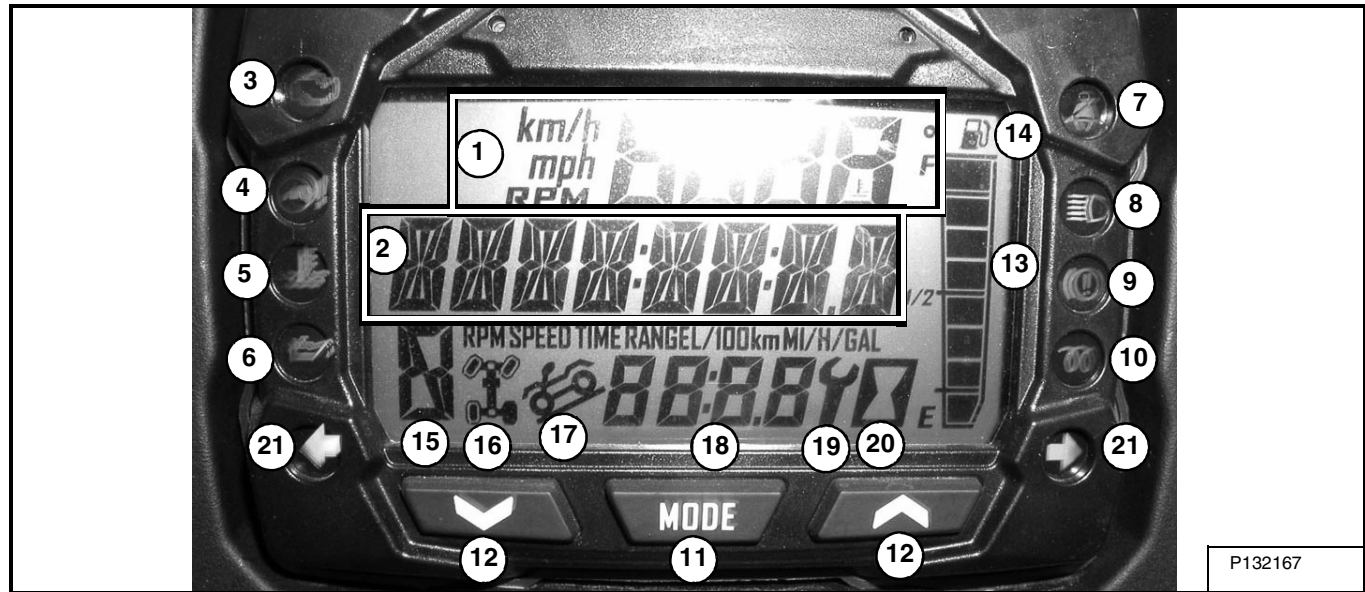
View from operator's seat [Figure 4].

REF	DESCRIPTION
A	Instrument Panel (See Instrument Panel on Page 20.)
B	Key - Start / Stop (See Key - Start / Stop on Page 25.)
C	Gear Selector (See Gear Selector on Page 23.)
D	Cup Holders - located in center of the dash or Radio Option (See Radio on Page 28.)
E	Brake Pedal (See BRAKE PEDAL on Page 30.)
F	Throttle Pedal (See THROTTLE PEDAL on Page 30.)
G	Steering Wheel
H	Tilt Steering Column Lever (See Tilt Steering Column Adjustment on Page 22.)
J	Storage Compartment (Operation & Maintenance Manual and tool kit are stored in the compartment.) (See Storage Compartment on Page 26.)
K	Control Panel (See Control Panel on Page 24.)
L	Cup Holder - located on both sides of the dash and in the front of the seat.

OPERATOR CONTROLS AND INSTRUMENT PANELS (CONT'D)

Instrument Panel

Figure 5



The instrument panel is located in front of the steering wheel. The panel alerts the operator to various vehicle conditions. When the start key is turned to the ON position, the instrument panel will illuminate and go through a self diagnosis check, then the indicator lights will turn OFF [Figure 5].

REF	DESCRIPTION	FUNCTION / OPERATION
1	Display Area 1	The operator can select from the following functions to be displayed in this area (press the MODE button to scroll between the following items): <ul style="list-style-type: none">• Ground speed (Can also be displayed in area 2).• Engine RPM (Can also be displayed in area 2).• Engine temperature (Can also be displayed in area 2).• Ambient temperature.
2	Display Area 2	The operator can select from the following functions to be displayed in this area: <ul style="list-style-type: none">• Odometer.• Trip 1.• Trip 2.• Voltage.• Engine hour meter.• Engine temperature.• Ambient temperature.• Engine RPM.• Ground speed. (Selectable between KM/H and MPH).• Programmable service hour interval.
	Display Area 2	Press and hold the mode button to enter the Options Menu. The display will show OPTIONS for 3 seconds before showing the first menu item. Press and release the mode button until the desired option is shown. Press the mode button to activate the desired selection and the selection starts flashing. Use the up / down buttons to choose the desired settings. Press the mode button to set the unit and return to the OPTIONS screen.: Diagnostic Codes - Only displays if a fault code(s) are present and stored. (See Check Engine Light on Page 119.) <ul style="list-style-type: none">• Units / Distance - Select MPH or KPH.• Units / Temperature - Select F° or C°.• Clock - 12H or 24H clock and to set the time (see Item 18 to set the clock).• Back Light Color - Select Red or Blue.• Back Light Level - Sets back light brightness level.• Service Hours - View / Set service hours.• Exit Menu - Exit the option menu.

OPERATOR CONTROLS AND INSTRUMENT PANELS (CONT'D)

Instrument Panel (Cont'd)

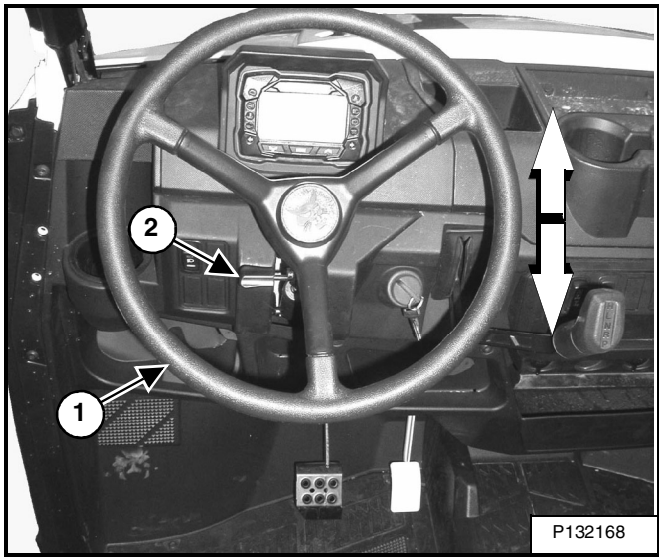
3	Check Engine Light- (Orange Light)	Light is illuminated when an engine service diagnostic code is activated. Do not operate the vehicle if this light is ON. Serious engine damage could result. See your Bobcat dealer for repairs. (See Check Engine Light on Page 119.)
4	Electronic Power Steering (Orange Light)	Light illuminates briefly when the key is turned ON. If the light remains on, the EPS system is inoperable. See your Bobcat dealer for service. NOTE: The utility vehicle can still be driven and steered with the EPS malfunction, but the steering effort will be increased.
5	Engine Coolant Temperature Indicator - (Red Light).	Light is illuminated when the coolant temperature exceeds the allowable range. Light flashes when a server overheating condition exists. Stop engine if light comes ON. Item 12 will show [CK ENG] .
6	Engine Oil Pressure Indicator - (Red Light).	Light is illuminated when the engine oil pressure is lower than the allowable range. Stop engine if light comes ON. Item 12 will show [CK ENG] .
7	Fasten Seat Belt Indicator - (Red Light)	Light is illuminated for several seconds to remind operator and passenger(s) to fasten seat belt(s) before operating machine.
8	High Beam Indicator - (Blue Light)	Light is illuminated when the high beam head lights are activated.
9	Not Used For This Model	-----
10	Engine Preheat Indicator - (Orange Light)	Light is illuminated when the glow plugs are activated. Lamp goes off when engine is ready to start.
11	Mode Button	Use the mode button to toggle through the various functions of the instrument panel.
12	Scroll UP / DOWN button	Press the UP or DOWN button to scroll to select various functions.
13	Fuel Level Indicator	The bar graph shows the amount of fuel in the fuel tank. NOTE: When the fuel level reaches the lowest bar (E), all bar graphs and the fuel icon will start to flash. Add fuel to the tank as soon as possible.
14	Low Fuel Level Indicator	Fuel icon and fuel bar graph (Item 13) flashes when the fuel level is low
15	Gear Selector Indicator	H - ON when HIGH is selected. L - ON when LOW is selected. N - ON when NEUTRAL is selected. R - ON when REVERSE is selected. P - ON when PARK is selected. - = Gear Signal Error or shifter in between gears, See your Bobcat dealer for service if the signal does not go away.
16	Drive Mode Indicator	Indicates what drive mode is activated Turf Mode (with unlocked rear differential) Two Wheel Drive (2WD - With locked rear differential) Four Wheel Drive (4x4) (See Drive Mode Switch on Page 55.)
17	Not Used For This Model	-----
18	Clock	Displays current time in a 12 or 24 hour format. (To set clock; 1: Press mode button until OPTIONS appears on the screen. 2: Toggle mode button until the clock is displayed. 3: Press the up / down buttons to select 12H or 24H. After the selection is made, press the mode button until the hours flashes. 4: With hour segment flashing, press the up / down arrows to advance to desired hour setting. 5: Press and hold mode button until the first minute segment flashes. 6: With first minute segment flashing, press the up / down arrows to advance by 10 second intervals. 7: Press and hold mode button until the second minute segment flashes. 8: With second minute segment flashing, press the up / down arrows to advance by 1 second intervals. 6: Press the mode button to set the clock and return to the OPTIONS page.)
19	Service Indicator	The service icon flashes for 10 seconds at start up when the service interval time is at 0.
20	Hourmeter Symbol	Light is illuminated when the hourmeter mode is selected.
21	Left / Right Indicator	Only applicable if the optional Blinker Kit is installed. Indicator light flashes in the direction the blinker is pressed. Return blinker lever to the neutral position after the turn is finished. Light will stay ON until returned to neutral.

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OPERATOR CONTROLS AND INSTRUMENT PANELS (CONT'D)

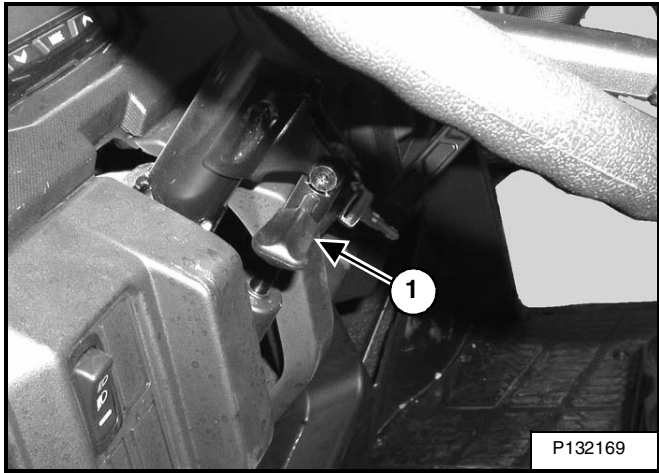
Tilt Steering Column Adjustment

Figure 6



The steering wheel (Item 1) is adjustable up and down for operator comfort using the tilt column lever (Item 2) [Figure 6].

Figure 7



Push down and hold the tilt steering column adjustment lever (Item 1) [Figure 7] and move the steering wheel (Item 1) [Figure 6] up or down to the desired position.

Release the tilt steering column adjustment lever (Item 1) [Figure 7] and the steering wheel will stay in the selected position.