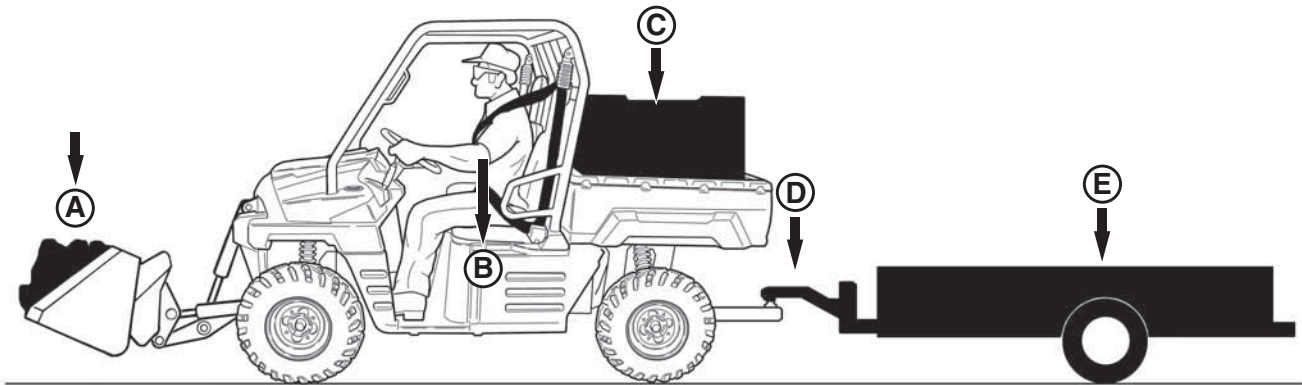


Vehicle Load Capacities

You must understand various aspects of the vehicle's load capacities so you do not overload the utility vehicle. The load being carried can affect the safe handling characteristics affecting stability, steering and braking of the utility vehicle.

Always refer to the Vehicle Load Capacity decal or Operation & Maintenance Manual for maximum rated capacities for your vehicle. Always make sure the loads are evenly distributed.



A - Attachment Arm Rated Capacity (if applicable)

B - Weight of Occupant(s)

C - Maximum Cargo Box Load

D - Maximum Trailer Hitch Tongue Weight

E - Tow Weight

Vehicle Rated Capacity = **A + B + C**

Total Rated Capacity (when towing) = **A + B + C + E**

Attachment Arm Rated Capacity - The maximum operating load on the attachment arm with a bucket. If other attachments, such as a pallet fork, are used, the load center is moved forward and attachment arm capacity is reduced.

Weight of Occupant(s) - Combined weight of operator and passengers.

Maximum Cargo Box Load - The maximum load that can be carried in the cargo box of the vehicle.

Maximum Trailer Hitch Tongue Weight - The maximum vertical load that can be applied to the receiver hitch.

Vehicle Load Capacities (continued)

Vehicle Rated Capacity - The maximum amount of weight the vehicle can carry. (This includes attachment arm load [if applicable], cargo box load, weight of occupant(s), and the weights of any accessories - including aftermarket cab kits.)

Total Rated Capacity - The maximum load that can be applied to the utility vehicle including tow weight. (This includes the Vehicle Rated Capacity and tow weight.)

Maximum Seating Capacity - The maximum seating capacity of the vehicle. Occupants should ride only in designated seating positions and with only one person in each seat. Do not carry small children on lap.

GROUP EXERCISE ONE Part 3 – Instructor-Led Walk-around/Demonstration

Walk-around

During this part of the course your instructor will discuss and demonstrate various points you should be aware of when you operate the utility vehicle:

1. Your instructor will explain what is contained in the Operation & Maintenance Manual. Every operator, new and experienced, should read the Operation & Maintenance Manual in its entirety.

Your instructor will emphasize the importance of keeping your vehicle properly maintained and the need to perform daily checks and services outlined in the Operation & Maintenance Manual.

⚠ WARNING

IMPROPER VEHICLE USE CAN RESULT IN SERIOUS INJURY OR DEATH.

NEVER OPERATE:

- At speeds too fast for your skills or the conditions.
- After or while using alcohol or drugs.
- On hills steeper than 15 degrees.
- On public roads – a collision can occur with another vehicle.
- With passengers under age 12 or who cannot comfortably reach the floor and handholds.
- With unapproved accessories – they may seriously affect stability.

ALWAYS:

- Wear your seatbelt – vehicle rollover could cause serious injury or death.
- Wear eye protection and keep hands and feet in vehicle at all times.
- Reduce speed and use extra caution when carrying passengers.
- Avoid sharp turns or turns while applying heavy throttle.
- Operate slowly in reverse – avoid sharp turns or sudden braking.
- Make sure passengers read and understand all safety signs (decals).
- Watch for branches or other hazards that could enter vehicle.

**LOCATE AND READ OPERATION & MAINTENANCE MANUAL.
FOLLOW ALL INSTRUCTIONS AND WARNINGS.**

2. Your Bobcat dealer is a source for continued operator training, video demonstrations, publications, review of job requirements and recommended utility vehicle usage.

Additional training resources can be reviewed by visiting the “Training Resources” link on the www.bobcat.com website or the training resources website www.training.bobcat.com.

Hands-On Operation

Your instructor will position the utility vehicle in the operational area. Next, he/she will demonstrate the following exercise that you will be expected to repeat.

Operate the vehicle in the following manner:

- Enter the utility vehicle. Fasten the seat belt. Start the engine.
- Raise and lower the attachment arm (if equipped).
- Tilt the attachment forward and backward (if equipped).
- Raise the attachment arm to the carry position (if equipped).
- Press the brake pedal fully; release the parking brake (if equipped).
- Move the gear selector to the desired direction of travel or gear range.
- Slowly remove foot from brake pedal and then start to press the throttle or travel control pedal.
- Drive forward to the end of the operational area and turn around.
- Drive halfway back to the starting point and do a figure-eight turn.
- Drive back to the starting point.
- Raise and lower the cargo box (if equipped with electric box lift).
- Park the vehicle so it is facing forward for the next trainee.
- Stop the engine and exit the vehicle.

Your instructor will observe the following as you operate the utility vehicle:

- Proper entering and fastening of the seat belt.
- Proper start.
- Does the trainee look in all directions before beginning movement?
- Does the trainee look left before turning left?
- Does the trainee look right before turning right?
- Does the trainee slow down when making a turn?
- Does the trainee stop in the proper manner?
- Does the trainee exit the vehicle properly?