

⚠ WARNING

CALIFORNIA Proposition 65 Warning

This product contains a chemical or chemicals known to the State of California to cause cancer, birth defects, or reproductive harm.

Safety

- Always follow the vehicle manufacturer's recommendations relating to system installation.
- Due to the variety of equipment that you can install using the undercarriage, ensure that the gross-vehicle-weight rating (GVWR) is not exceeded at any time. You may need to weigh the vehicle and add ballast or limit the payload of the vehicle to compensate.

Installation

1. Park the machine on level ground, engage the parking brake, shut off the engine, and remove the key.
2. Remove the 2 bolts that attach the front bumper to the frame.
3. Remove the 2 existing bolts that attach the front axle skid pan to the frame
4. Loosely secure the skid plate to the frame using 2 hex-head bolts (1/2 x 3-1/2 inches) and 2 nuts (3/8 inch) as shown in [Figure 1](#).

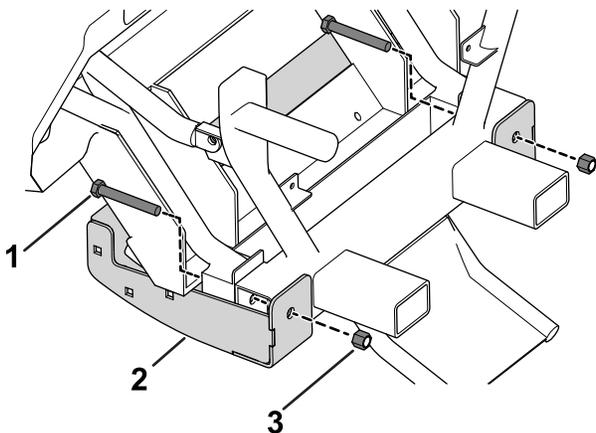


Figure 1

1. Hex-head bolt (1/2 x 3 inches)
2. Skid plate
3. Nut (3/8 inch)

inches) and 2 nuts (3/8 inch) as shown in [Figure 2](#).

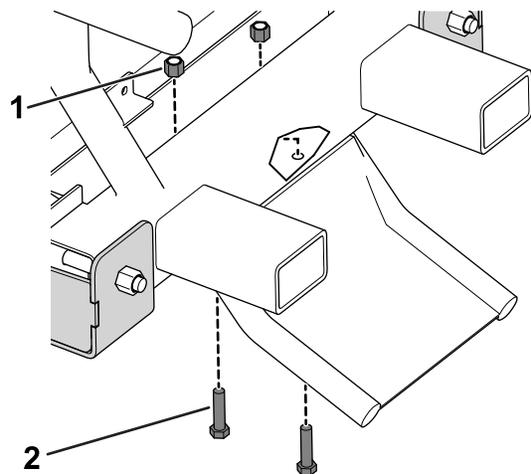


Figure 2

1. Nut (3/8 inch)
2. Hex-head bolt (3/8 x 1-1/2 inches)

5. Loosely secure the skid plate to the bottom of the frame using 2 hex-head bolts (3/8 x 1-1/2

- Loosely secure the side plates to the skid plate using 6 carriage bolts and 6 nuts (3/8 inch) as shown in [Figure 3](#).

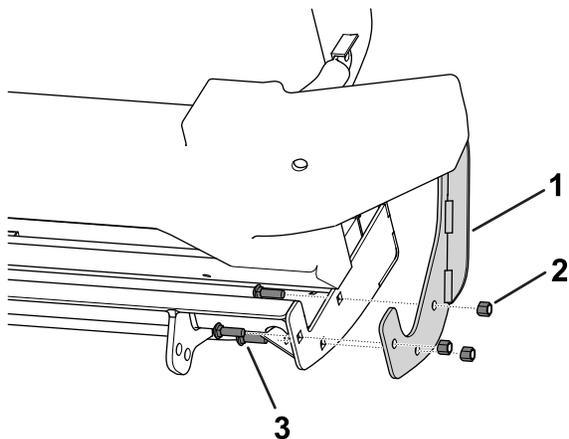


Figure 3

Right side of the machine shown

- Side plate—driver side
- Carriage bolt
- Nut (3/8 inch)

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- Using the upper holes of the side plates, drill two holes (3/8 inch) into the inner fender wells ([Figure 4](#)).

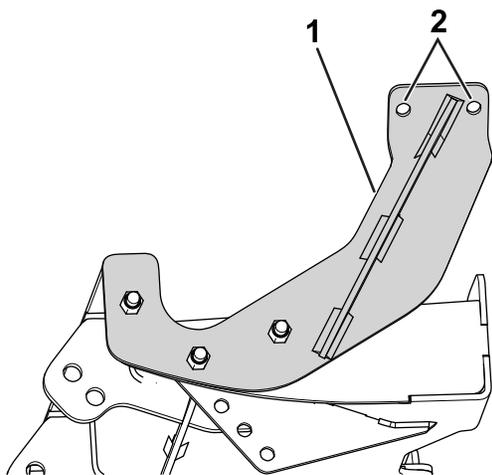


Figure 4

- Side plate—driver side
- Drill holes (3/8 inch)

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- Use 2 U-bolts and 2 nuts (3/8 inch) to secure the side plates to the frame ([Figure 5](#)).

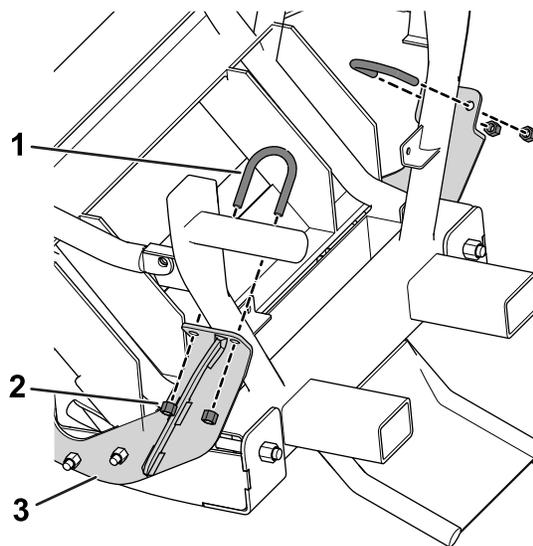


Figure 5

- U-bolt
- Nut (3/8 inch)
- Side plate—driver side

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- Torque the bolts that you previously installed in steps 1 through 8.

- 1/2-inch bolts:** torque to 76 N·m (56 ft-lb)
- 3/8-inch bolts:** torque to 31 N·m (23 ft-lb)

- Secure the pushbeam to the outer skid plate brackets using 6 hex-head bolts (3/8 x 1 inch) and 6 nuts (3/8 inch) as shown in [Figure 6](#).

Note: Torque the bolts to 31 N·m (23 ft-lb).

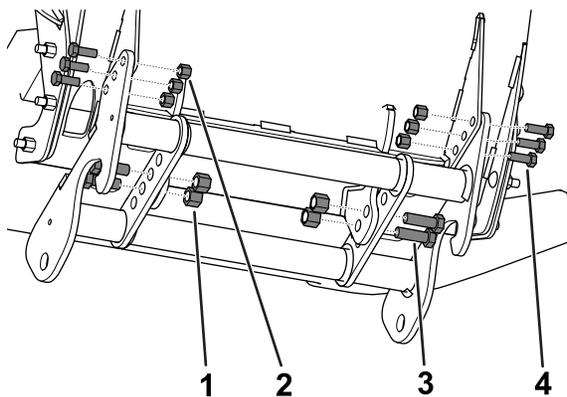


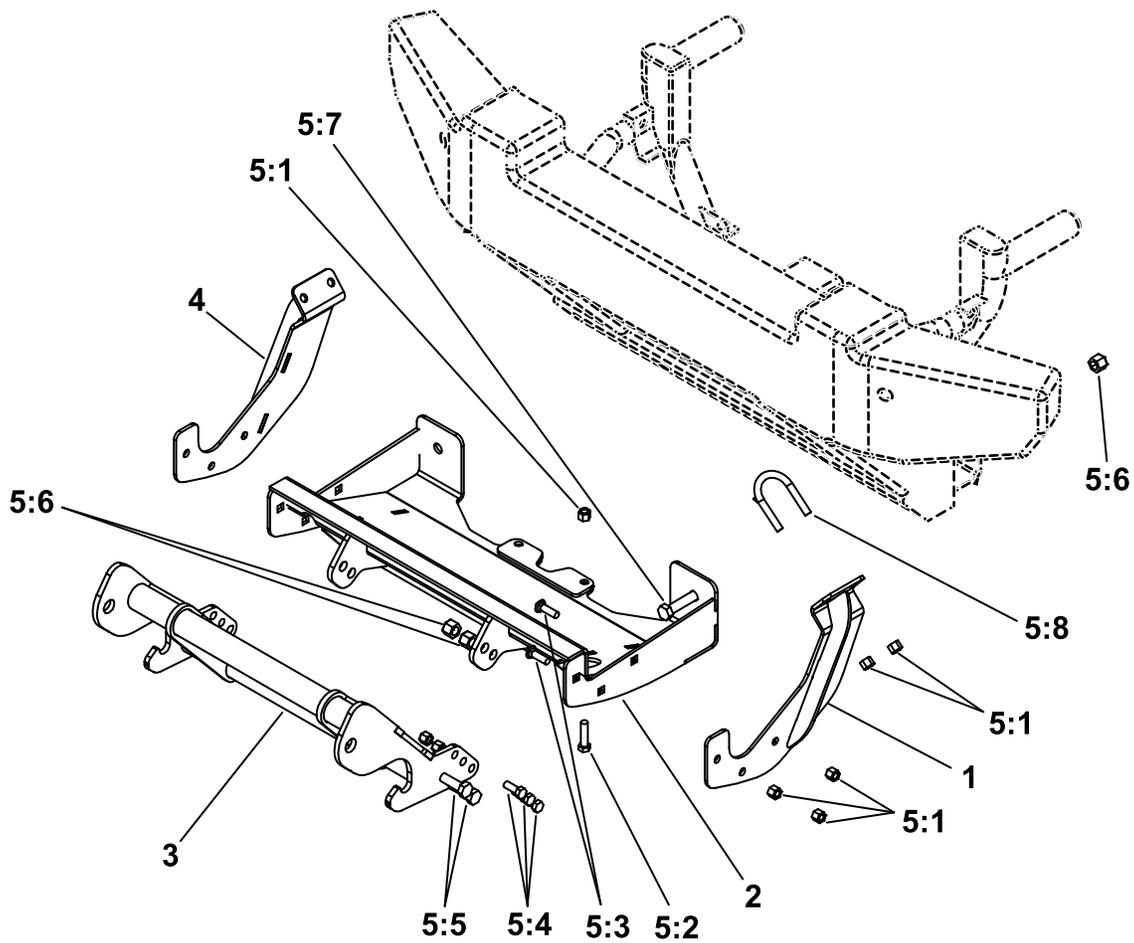
Figure 6

- Nut (1/2 inch)
- Nut (3/8 inch)
- Hex-head bolt (1/2 x 1-1/2 inches)
- Hex-head bolt (3/8 x 1 inch)

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- Secure the pushbeam to the inner skid plates brackets using 4 hex-head bolts (1/2 x 1-1/2 inches) and 4 nuts (1/2 inch) as shown in [Figure 6](#).

Note: Torque the bolts to 76 N·m (56 ft-lb).



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Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	PBA12535	1	PUSHBEAM ASSEMBLY	5:1	HDW01720	18	3/8"-16 NYLON LOCK NUT
2	PBA12589	1	SIDE PLATE, PASSENGER SIDE	5:2	HDW01728	4	1/2"-13 X 1-1/2" GR5 HEX HEAD BOLT
3	LTA12581	1	SKID PLATE ASSEMBLY	5:3	HDW05576	6	3/8"-16 x 1-1/2" GR5 CARRIAGE BOLT
4	PBA12588	1	SIDE PLATE, DRIVER SIDE	5:4	HDW01717	6	3/8"-16 X 1" GR5 HEX HEAD BOLT
5	HDW12576	1	FASTENER KIT, UC, UTV, KAWASAKI 01+	5:5	HDW01719	2	3/8"-16 x 1-1/2" GR5 HEX HEAD BOLT
				5:6	HDW01748	6	1/2"-13 NYLON LOCK NUT
				5:7	HDW01779	2	1/2"-13 X 3-1/2" GR5 HEX HEAD BOLT
				5:8	HDW12577	2	3/8"-16 X 1-3/4" U-BOLT

BOSS

S N O W P L O W