

⚠ 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.

Installation

1. Park the machine on level ground, engage the parking brake, shut off the engine, and remove the key.
2. Remove the front vehicle skid plate.
3. Secure the plow skid plate to the vehicle frame gusset using 2 bolts (3/8 inch) and 2 locknuts (3/8 inch) as shown in [Figure 1](#).

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

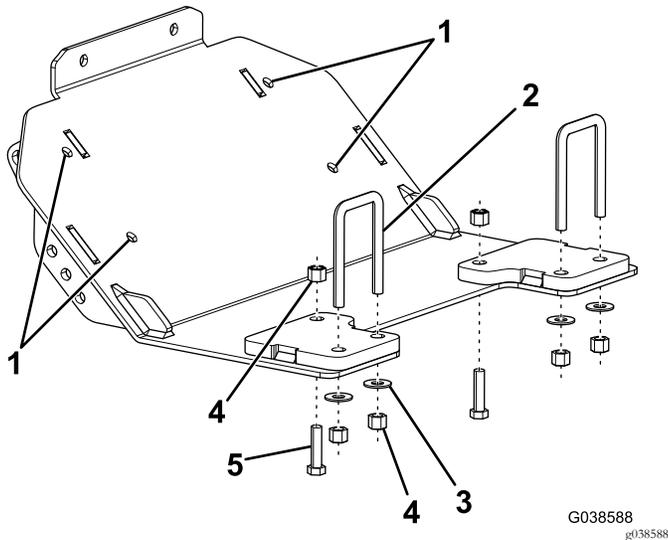


Figure 1

- | | |
|----------------------------|-----------------------|
| 1. Drill guide holes here. | 4. Locknut (3/8 inch) |
| 2. U-bolt | 5. Bolt (3/8 inch) |
| 3. Washer | |

4. Secure the back of the plow skid plate to the vehicle frame using 2 U-bolts, 4 washers, and 4 locknuts (3/8 inch) as shown in [Figure 1](#).

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

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.

5. Using the plow skid plate as a guide, drill out the 4 holes in the front bumper to 3/8 inch ([Figure 1](#)).
6. Loosely secure the side brackets to the vehicle frame using 2 U-bolts and 4 locknuts (3/8 inch) as shown in [Figure 2](#).

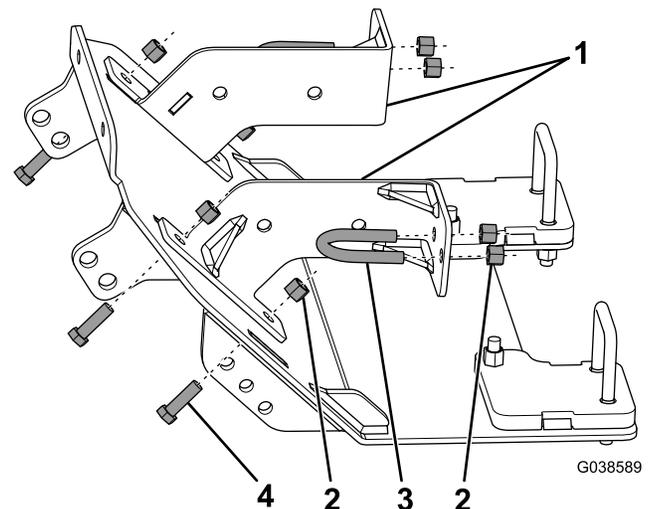


Figure 2

- | | |
|-----------------------|--------------------|
| 1. Side brackets | 3. U-bolt |
| 2. Locknut (3/8 inch) | 4. Bolt (3/8 inch) |

7. Secure the side brackets to the plow skid plate and vehicle bumper using 4 bolts (3/8 inch) and 4 locknuts (3/8 inch) as shown in [Figure 2](#).

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

8. Tighten the side bracket U-bolts and torque them to 31 N·m (23 ft-lb).

- Secure the top plate to the side brackets using 4 bolts (3/8 inch) and 4 locknuts (3/8 inch) as shown in [Figure 3](#).

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

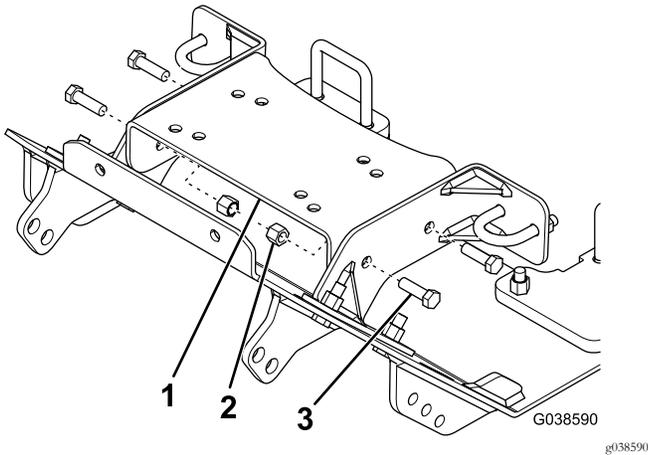


Figure 3

- | | |
|-----------------------|--------------------|
| 1. Top plate | 3. Bolt (3/8 inch) |
| 2. Locknut (3/8 inch) | |

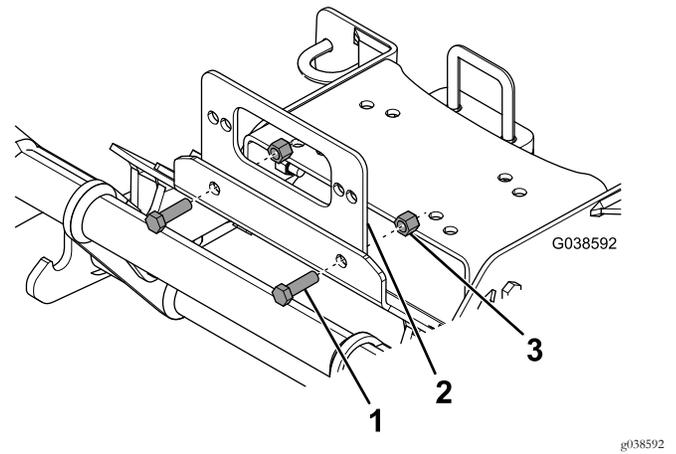


Figure 5

- | | |
|---------------------------|-----------------------|
| 1. Bolt (3/8 inch) | 3. Locknut (3/8 inch) |
| 2. Front plate (optional) | |

- Mount the pushbeam to the plow skid plate using 4 bolts (1/2 inch), 4 locknuts (1/2 inch), 6 bolts (3/8 inch), and 6 locknuts (3/8 inch) as shown in [Figure 4](#).

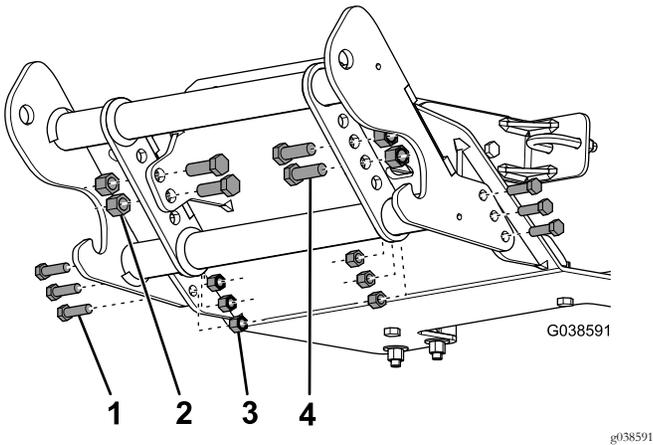
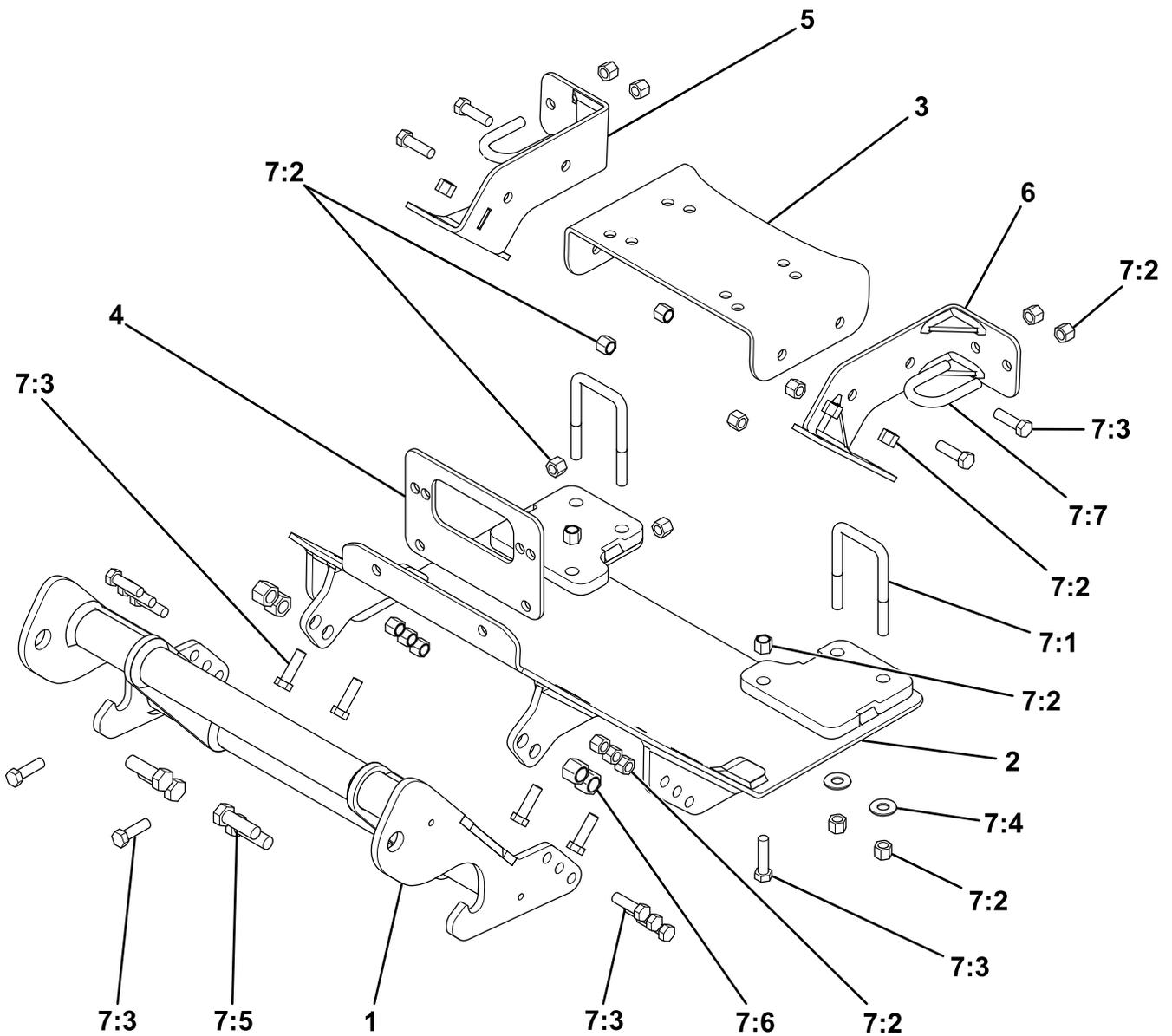


Figure 4

- | | |
|-----------------------|-----------------------|
| 1. Bolt (3/8 inch) | 3. Locknut (3/8 inch) |
| 2. Locknut (1/2 inch) | 4. Bolt (1/2 inch) |

- Torque the 1/2-inch bolts to 76 N·m (56 ft-lb), and torque the 3/8-inch bolts to 31 N·m (23 ft-lb).
- If necessary, secure the optional front plate to the plow skid plate using 2 bolts (3/8 inch) and locknuts (3/8 inch) as shown in [Figure 5](#).

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



g205611

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	PBA12535	1	PUSHBEAM ASSEMBLY	7:2	HDW01720	24	3/8"-16 NYLON LOCK NUT
2	LTA12871	1	SKID PLATE ASSEMBLY, HONDA PIONEER, 2014+	7:3	HDW01771	18	3/8"-16 X 1-1/4" GR5 HEX HEAD BOLT
3	LTA12877	1	TOP WINCH PLATE, HONDA PIONEER, 2014+	7:4	HDW01733	4	3/8" FLAT WASHER
4	LTA12867	1	FAIR LEAD PLATE, HONDA PIONEER, 2014+	7:5	HDW01728	4	1/2"-13 X 1-1/2" GR5 HEX HEAD BOLT
5	LTA12881	1	RH MOUNT WLDMT, HONDA PIONEER, 2014+	7:6	HDW01748	4	1/2"-13 NYLON LOCK NUT
6	LTA12882	1	LH MOUNT WLDMT, HONDA PIONEER, 2014+	7:7	HDW13649	2	U-BOLT, 3/8"-16 X 1-1/4" X 2-1/4"
7	HDW12879	1	FASTNER KIT, UC, HONDA PIONEER 700, 2014+				
7:1	HDW12767	2	U-BOLT, 3/8"-16 X 2 X 3-3/4"				

BOSS
S N O W P L O W