

- This document shows how to install your new Grille Guard onto your truck.
- Ensure that you have completely read and understand document **S017 - Safety** before beginning this installation procedure.

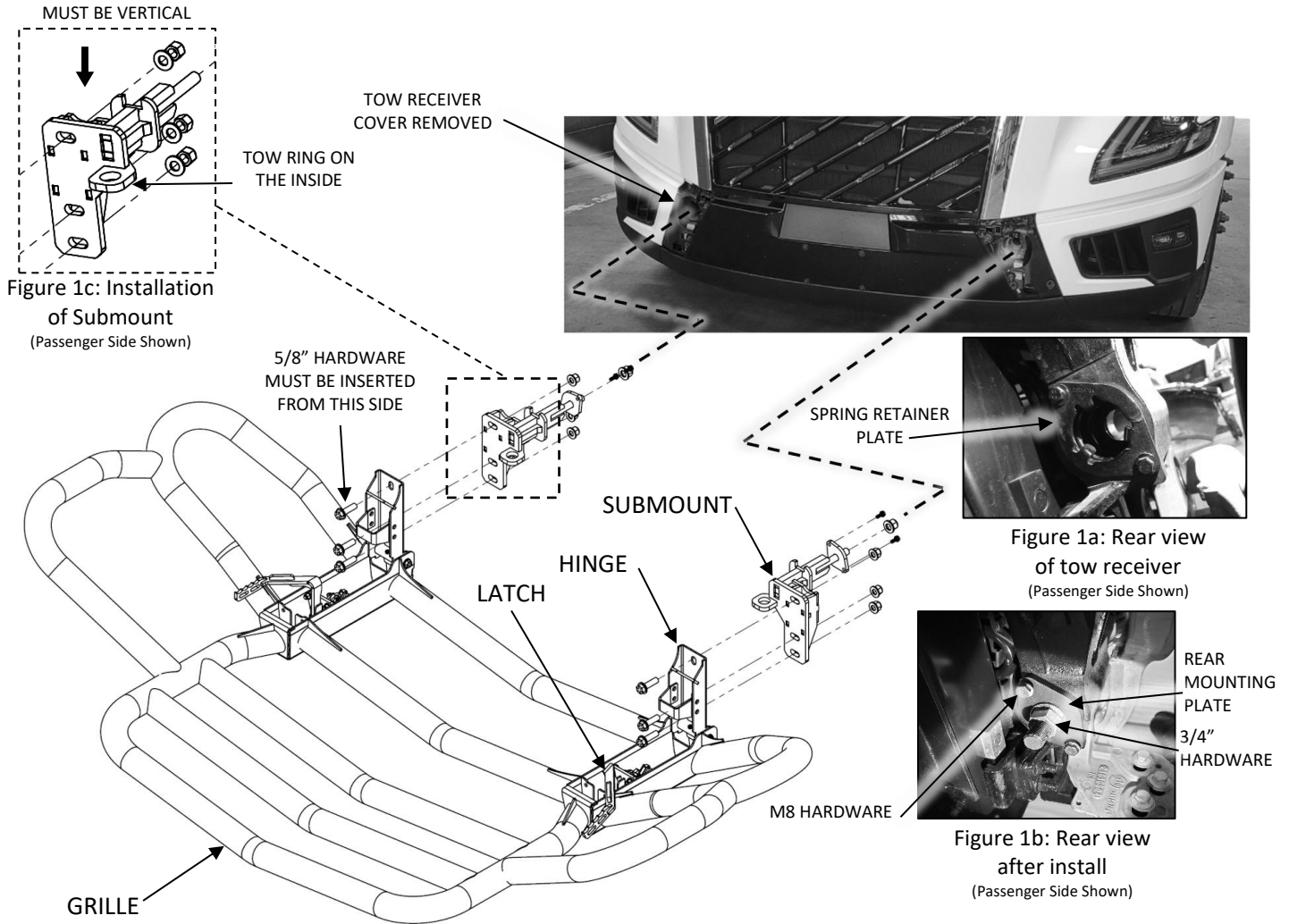


Figure 1: Grille Guard Installation (Your Grille Guard may not be exactly as shown)

1. Remove the OEM tow receiver covers (Figure 1), spring retainer plates, springs and internal washers (Figure 1a).
2. Install the Rear Mounting Plate to the back of the truck's tow receivers using the provided M8 Hardware (Figure 1b). Next, insert the threaded portion of the Submounts into the truck's tow receivers and secure them to the Rear Mounting Plate using the provided $\frac{3}{4}$ " hardware (**Orientation shown in Figure 1c**). **Torque $\frac{3}{4}$ " hardware to 240 ft-lb.**
3. Lay the Grille flat on the ground, in front of the truck, on a pallet or protective sheet.
4. Open the driver side Hinge and lift it to the driver side Submount. Hand tighten upper hardware shown in Figure 1 (**do not fully tighten**). Repeat this step for the passenger side. **Ensure bolts are inserted from front (Hinge side) as shown in Figure 1.**
5. Assemble lower hardware on both sides. Hand tighten the hardware (**do not fully tighten**). After all six fasteners have been assembled, **torque to 110 ft-lb**, starting with upper hardware.
6. Please proceed to document **S021 – Grille Guard New Style Latch Adjustment Procedure** for Latch adjustment.

Important: Check mounting point's hardware after the first 5000 km and every 3-6 months. Re-torque if necessary.