- 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.

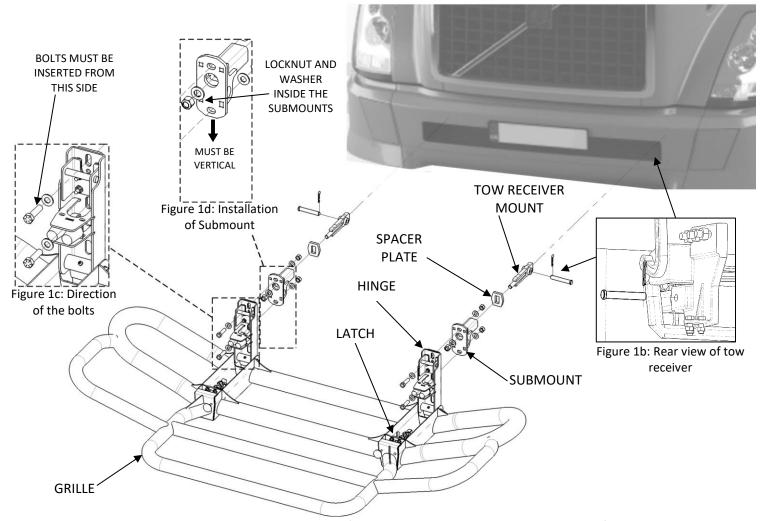


Figure 1a: Grille Guard installation (Your Grille Guard may not be exactly as shown)

- 1. Insert Tow Receiver Mounts into tow receivers on truck. Secure using Clevis Pins and Hairpins (Figure 1b). Spacer Plate is installed on the front face of the tow receivers.
- 2. Install Submounts over Tow Receiver Mounts (Orientation shown in Figure 1d). Torque lock nut into Submounts on threaded rod of Tow Receiver Mounts (Figure 1d) to 240 ft-lb.
- 3. Lay Grille flat on ground in front of truck on a pallet or protective sheet.
- 4. Open driver side Hinge and lift to driver side Submount. Hand tighten upper hardware shown in Figure 1a (do not fully tighten). Repeat for passenger side. Ensure bolts are inserted from front (Hinge side) as shown in Figure 1c.
- 5. Assemble lower hardware on both sides. Hand tighten hardware (**do not fully tighten**). After all four fasteners have been assembled, **torque to 110 ft-lb**, starting with upper hardware.
- 6. Please proceed to document S018 Grille Guard 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.

Part No: VV02G3 INSTALLATION PROCEDURE

Rev: A

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