

<b>This Guide is for all Truck Guard Models, including (where applicable):</b>
Aero
Defender
Texas
Big Texas
Road Train
Super Road Train

Truck I.D.	Truck Models
PB21	Peterbilt 579 - SBA
	

Thank you for choosing HERD!

For assistance call  
1-888-543-4373  
[www.HERD.com](http://www.HERD.com)

### Important

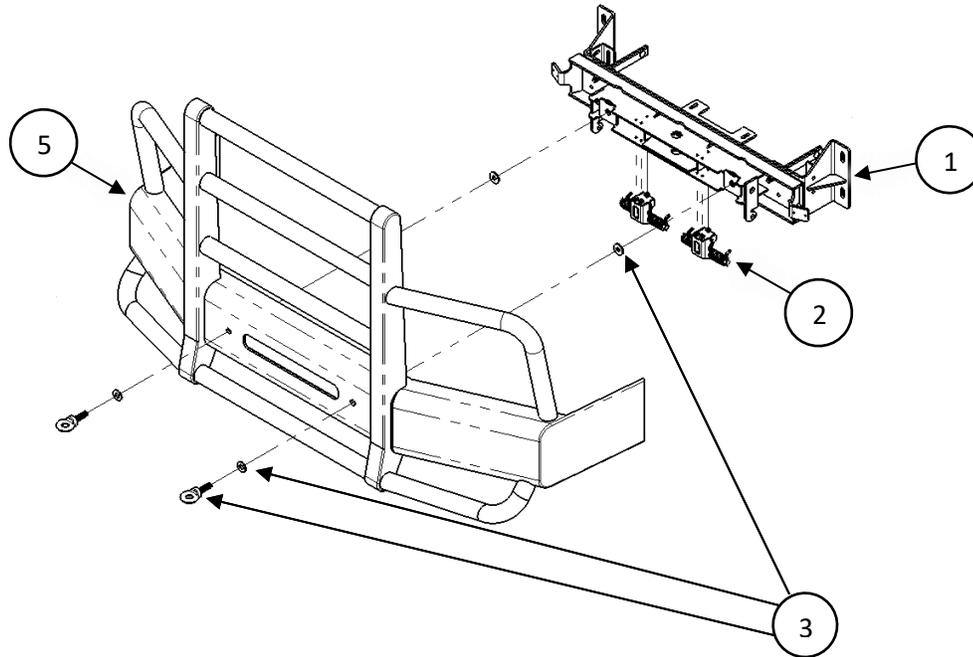
- Herd Truck Guards are vehicle "Make & Model" specific. Use of a Truck Guard on a vehicle other than the model it was designed for will constitute improper use of the product and may void warranty.
- Unless otherwise specified, Grade 8 or Class 10.9 hardware is to be used. For the purposes of these instructions, OE hardware means the truck's original factory hardware.
- For further detail of warranty coverage and warranty repair information visit [www.HERD.com](http://www.HERD.com).

### General Safety

- Take time to fully read the instructions before installing the Herd Truck Guard.
- At all times exercise safe work shop practices, wear steel toe boots and safety glasses during installation.
- Parts and components of the Herd Truck Guard can be heavy, handle with care to avoid injuries.
- Respect power tools and use them as advertised.

HERD North America Inc.  
2168 Springfield Road  
Box 28, Group 525, RR5  
Sunnyside, MB Canada R5R 0J3

**Reference this Parts List if your Truck Guard has a CEB (Captive Eye Bolt) Latching System**



**Figure 1 – Captive Eye Bolt Latching System**

**Table 1: Parts and Hardware Included**

Item No	Part No	Description	Qty
1	BR-PB21-AT (Only with Aero, Road Train, Super Road Train, Texas, & Big Texas Versions) or BR-PB21-FLT (Only with Defender Version)	BRACKET, PETERBILT, 579 - SBA	1
2	1MPA027 (Only with Aero, Road Train, Super Road Train, Texas, & Big Texas Versions) or 1MPA024 (Only with Defender Version)	ASSY - LEGACY LIFT ASSIST	2
3	7-EYEBOLT KIT	CAPTIVE EYEBOLT ASSEMBLY	2
5	HERD TRUCK GUARD	TRUCK GUARD APPEARANCE MAY VARY BY SKU	1
*6	500084	BOLT-HEX 1/2-13X1-1/2 NC GR8 YZP	2
*7	500206	WASHER-FLAT 1/2 SAE GR8 YZP	4
*8	500167	NUT-NYLOCK 1/2-13 NC GR8 YZP	2
*9	500134	BOLT-HEX 9/16-12X2 NC GR8 YZP	18
*10	500216	WASHER-FLAT 9/16 SAE GR8 YZP	36
*11	500177	NUT-NYLOCK 9/16-12 NC GR8 YZP	18
*12	500120	BOLT-HEX 5/8-11X2-1/2 NC GR8 YZP	4
*13	500214	WASHER-FLAT 5/8 SAE GR8 YZP	8
*14	500176	NUT-NYLOCK 5/8-11 NC GR8 YZP	4
*15	500211	WASHER-FLAT 3/4 SAE GR8 YZP	2
*16	500172	NUT-NYLOCK 3/4-10 NC GR8 YZP	2
*17	500148	BOLT-HEX M6X1.0X20 CL10.9 YZP	6
*18	500219	WASHER-FLAT M6 CL8.8 YZP	12
*19	500184	NUT-NYLOCK M6X1.0 CL8.8 YZP	6

**Items marked with \* are not shown in Figure 1 above**

Reference this Parts List if your Truck Guard has a Slam Latch Latching System

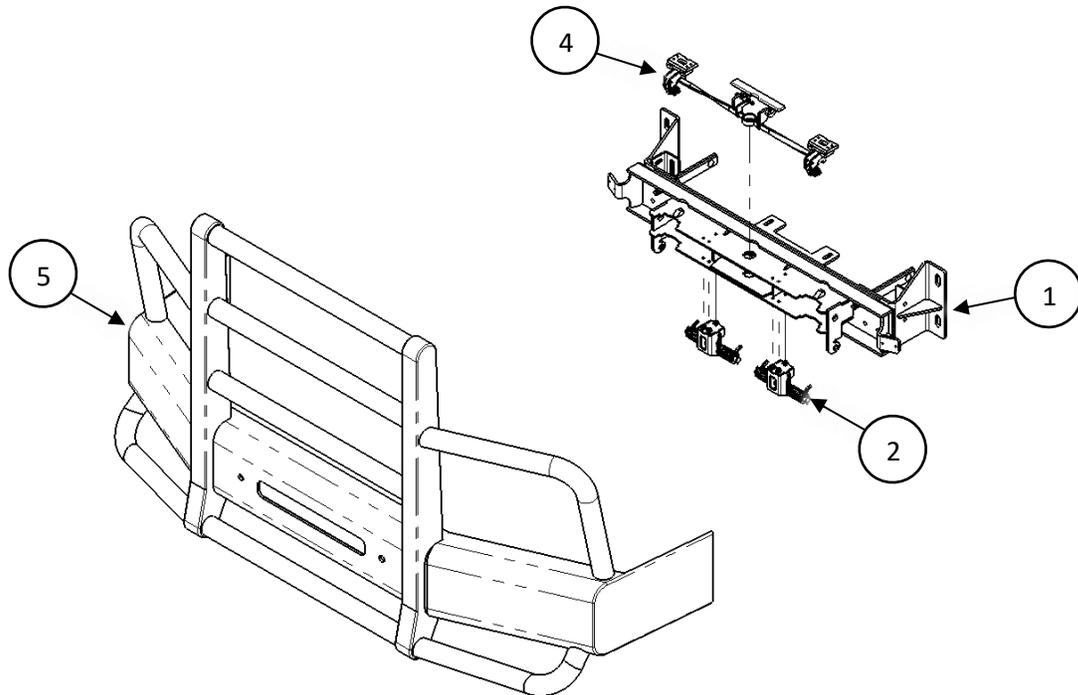


Figure 2 – Slam Latch Latching System

Table 2: Parts and Hardware Included

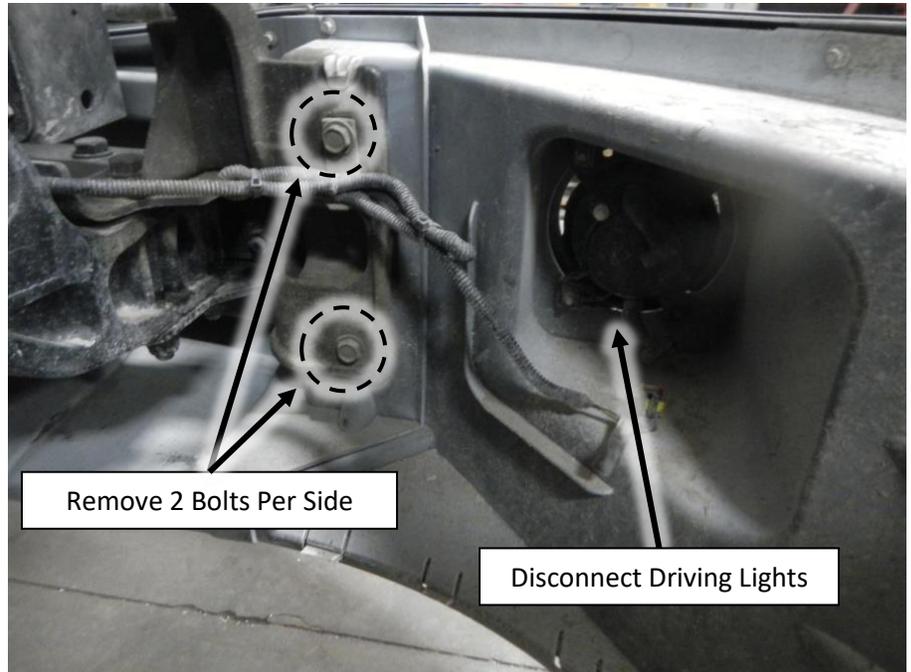
Item No	Part No	Description	Qty
1	BR-PB21-AT-SL (Only with Aero, Road Train, Super Road Train, Texas, & Big Texas Versions) or BR-PB21-FLT-SL (Only with Defender Version)	BRACKET, PETERBILT, 579 - SBA	1
2	1MPA027 (Only with Aero, Road Train, Super Road Train, Texas, & Big Texas Versions) or 1MPA024 (Only with Defender Version)	ASSY - LEGACY LIFT ASSIST	2
4	4-MC-SLA-A	ASSY- LEGACY SLAM LATCH	1
5	HERD TRUCK GUARD	TRUCK GUARD APPEARANCE MAY VARY BY SKU	1
*6	500084	BOLT-HEX 1/2-13X1-1/2 NC GR8 YZP	2
*7	500206	WASHER-FLAT 1/2 SAE GR8 YZP	4
*8	500167	NUT-NYLOCK 1/2-13 NC GR8 YZP	2
*9	500134	BOLT-HEX 9/16-12X2 NC GR8 YZP	18
*10	500216	WASHER-FLAT 9/16 SAE GR8 YZP	36
*11	500177	NUT-NYLOCK 9/16-12 NC GR8 YZP	18
*12	500120	BOLT-HEX 5/8-11X2-1/2 NC GR8 YZP	4
*13	500214	WASHER-FLAT 5/8 SAE GR8 YZP	8
*14	500176	NUT-NYLOCK 5/8-11 NC GR8 YZP	4
*15	500211	WASHER-FLAT 3/4 SAE GR8 YZP	2
*16	500172	NUT-NYLOCK 3/4-10 NC GR8 YZP	2
*17	500148	BOLT-HEX M6X1.0X20 CL10.9 YZP	6
*18	500219	WASHER-FLAT M6 CL8.8 YZP	12
*19	500184	NUT-NYLOCK M6X1.0 CL8.8 YZP	6

Items marked with \* are not shown in Figure 2 above

## Installation Procedure

1. Disconnect the driving lights and remove 4 OEM bolts from behind the bumper as shown.

Remove the OEM bumper. If the truck has a collision mitigation radar sensor, unplug and remove it.



**Figure 3**– OEM Bumper Removal Back View (Passenger Side Shown)

2. Remove and retain the OEM hardware shown from both the driver and passenger sides (One Bolt Per Side).

This hardware will be reused later in mounting the HERD Bracket Submounts (Part of Item 1) to the truck frame.



**Figure 4** – OEM Bolt Removal (Drivers Side Shown)

## Installation Procedure

3. Insert the Tow Receiver Inserts (Part of Item 1) into the tow receivers on both driver and passenger sides. Fasten in place with OEM clevis pin.

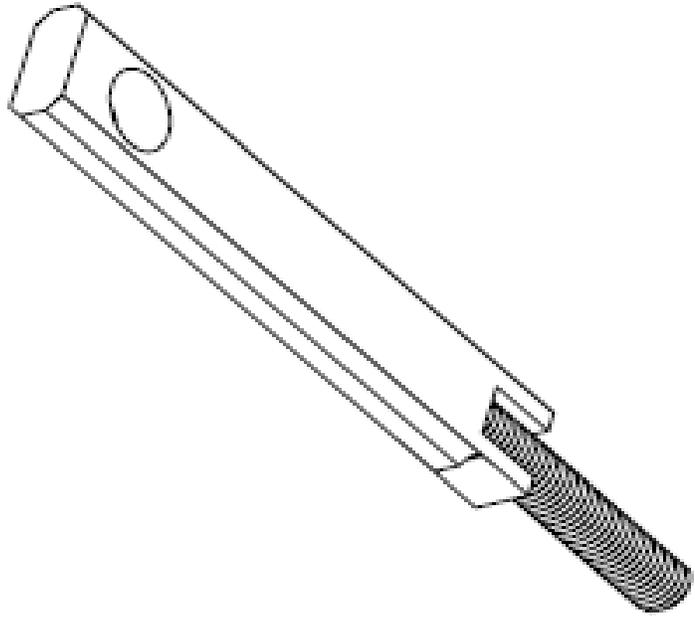


Figure 5 – Tow Receiver Insert

4. Figure 6 shows an exploded view of the HERD Bracket & Submounts (Item 1). First install the driver side, passenger side, & center submounts to the truck from. Next fasten the bracket to the submounts using the provided hardware. Lastly, fasten the threaded rod portion of the tow receiver inserts to the bracket. This is shown in further detail in Steps 5-7.

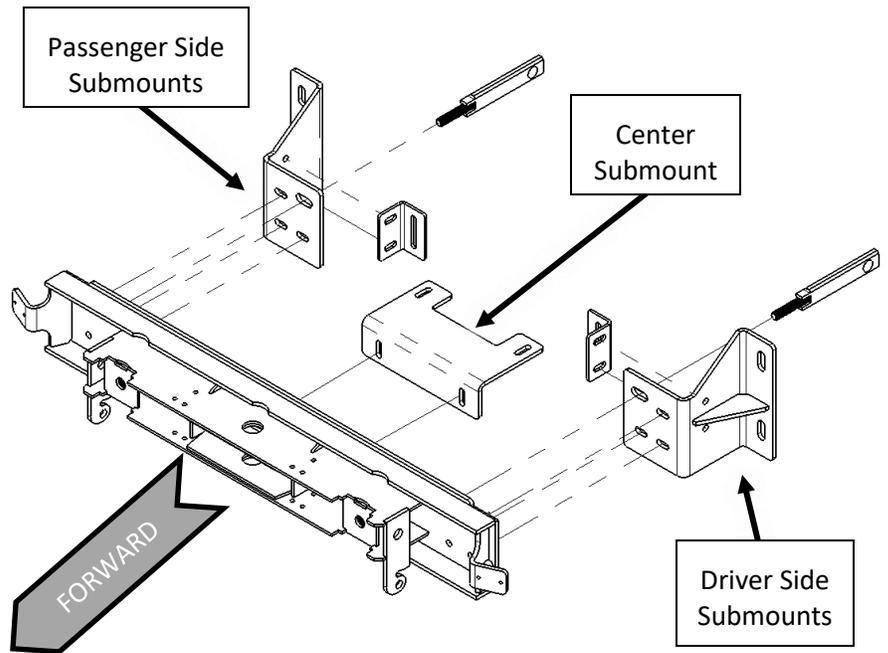
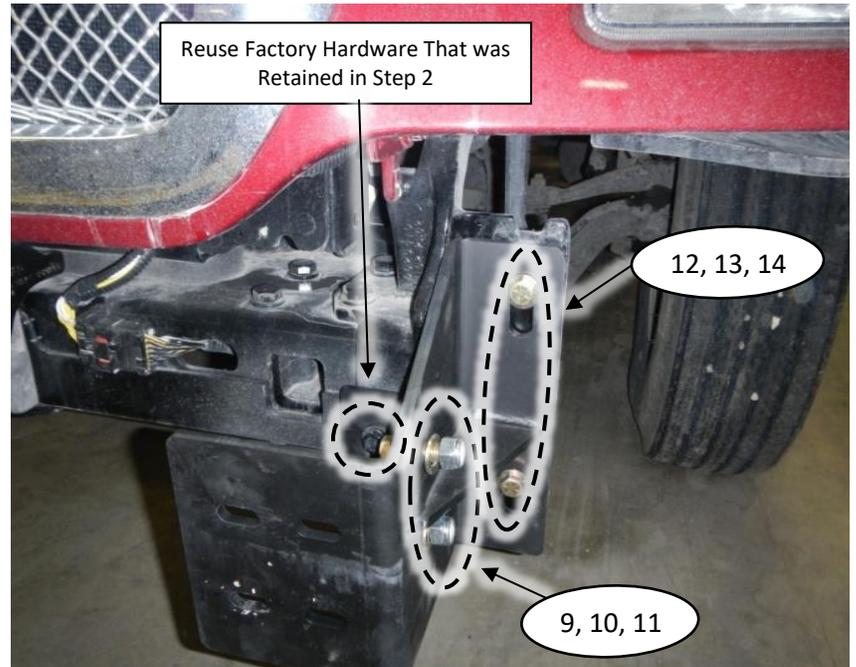


Figure 6 – Exploded View of HERD Bracket & Submounts

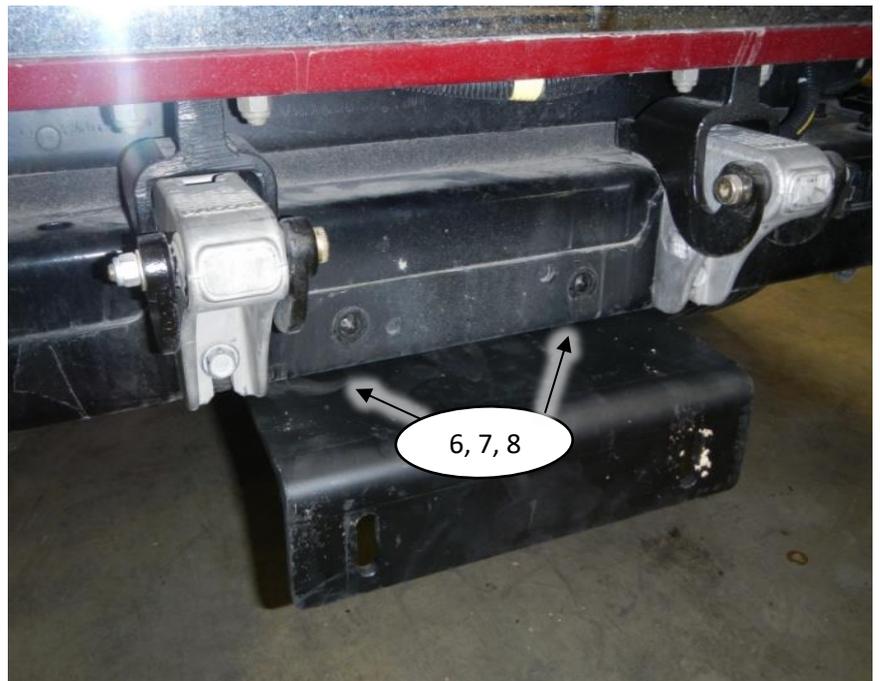
## Installation Procedure

5. Install the passenger and driver side submounts (Part of Item 1) to the truck frame using the supplied hardware (Items 9, 10, 11, 12, 13, 14) and the OEM Hardware Retained in Step 2.



**Figure 7 – Side Submount Installation (Driver Side Shown)**

6. Install the center submount (Part of Item 1) to the bottom of the crossmember using the supplied hardware (Items 6, 7, 8) as shown in Figure 8.



**Figure 8 – Center Submount Installation**

## Installation Procedure

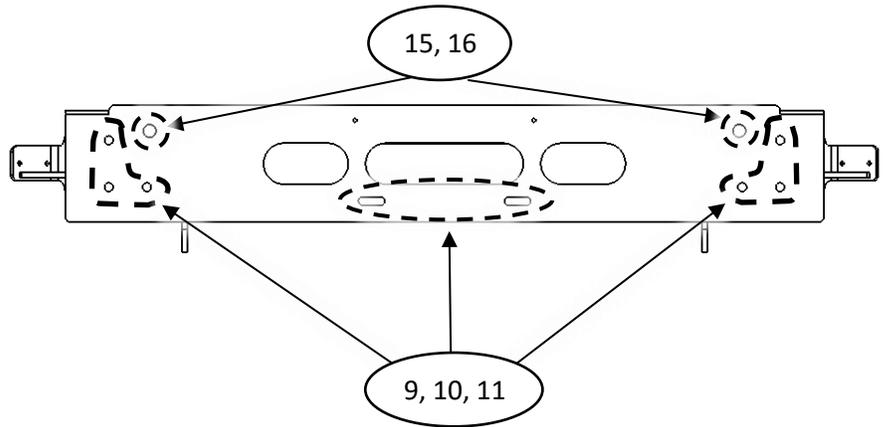
7. Fasten the passenger and driver side submounts to the HERD bracket (Item 1) using the supplied hardware (Items 9, 10, 11).

Next, fasten the center submounts to the bracket (Item 1) using the supplied hardware (Items 9, 10, 11).

Next, fasten down the threaded rod portion of the Tow Receiver Insert using the provided hardware (Items 15 & 16).

**Note:**

If installer has a crane available, Truck Guard can be attached onto truck with bracket, otherwise disassemble Truck Guard from bracket first. Keep hardware. If HERD Truck Guard is equipped with lift assist, the springs must be removed. Refer to instructions S004 (Defender Truck Guards) or S005 (Aero/Texas Truck Guards) for proper lift assist disassembly procedure.



**Figure 9 – HERD Bracket Installation (Back Side Shown)**

## Installation Procedure

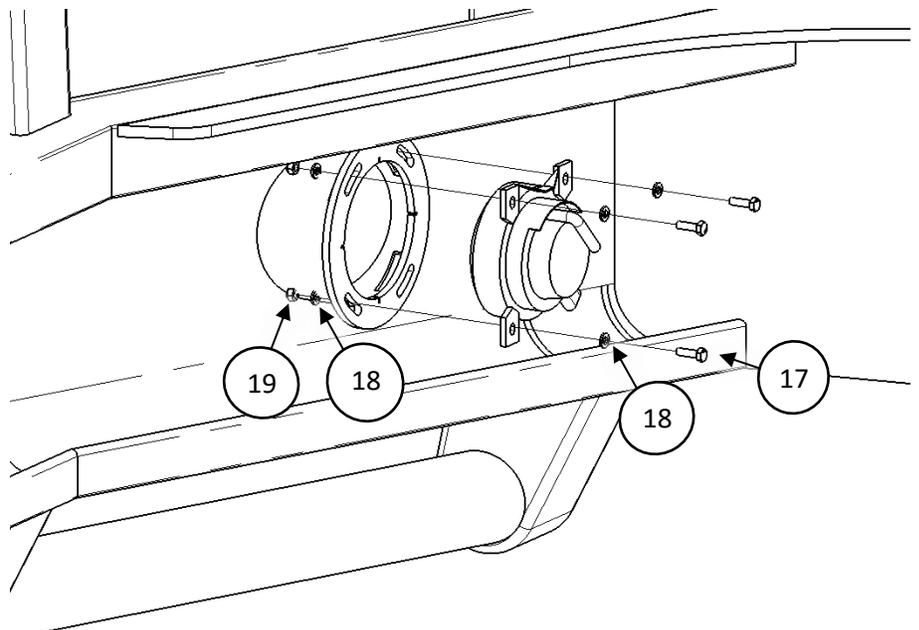
8. If the Herd Truck Guard was disassembled from bracket in Step 7, reinstall Herd Truck Guard onto bracket using the hardware kept from Step 7.

**For DFLT & Defender models only:** To install the hinge bolts, the Truck Guard must be in the open (down) position to allow the bottom lip to go under and around the steel hinge.



**Figure 10 – View of Bracket Hinge**

9. If the HERD Truck Guard comes with an option for OEM driving lights, install the driving lights on both passenger and driver sides using the provided hardware (Items 17, 18, 19).



**Figure 11 – OEM Driving Light Installation (Passenger Side Shown)**

10. Close the Truck Guard and check fitment. Truck guard position can be adjusted side to side and up or down as required. Once fitment is confirmed, tighten all mounting bolts. Torque 3/4" hardware to 150lb-ft. Torque 1/2" and 9/16" hardware to 110lb-ft.



**Figure 12 – Herd Truck Guard Installed**

### Important

- Check mounting points after the first 5000 km and every 3-6 months.
- If this Truck Guard is equipped with Legacy Herd Slam Latch, periodic adjustment is required. Refer to Legacy Slam Latch Installation adjustment instructions to properly adjust your Slam Latch.
- The drop-forged eyebolts are an integral part of the strength of Herd Truck Guards. When tightened firmly, they will minimize vibration and provide superior impact resistance.
- To help maintain the factory finish, avoid acid wash.