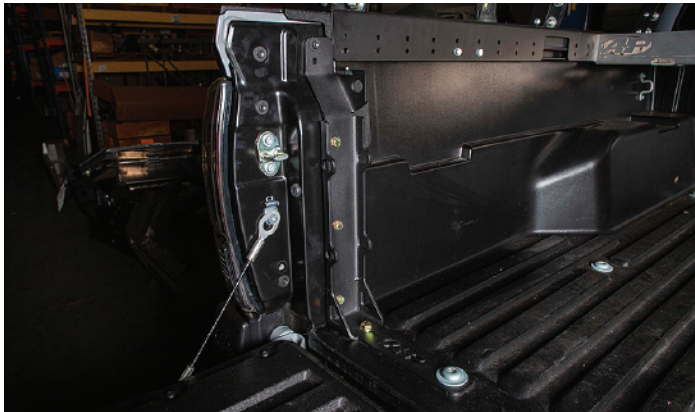




## BED STIFFENER INSTALLATION

	<b>NOTICE</b> Read instructions completely before installing this product. Refer back to the instructions frequently during installation.		<b>CAUTION</b> Flying Object Hazard. Fluid Splash Hazard. Wear safety glasses at all times when working on vehicle.
<b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>			



**1.** Remove the bolt near the top of the bed as shown using a 10mm wrench or socket.

**2.** Remove the upper and lower taillight mounting bolts using a 10mm wrench or socket.



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**3.** Remove the taillight and let it hang by the wires.

**4.** Remove the factory tie down mount shown using a T40 Torx bit. Keep all of the washers and spacers underneath the mount in the same orientation as when they were removed. These components will be reinstalled in the same orientation.



**5.** Remove the bed mount bolt as shown using a T55 Torx bit.



**6.** Set the new bracket in place and align the bottom mounting holes of the bracket with the holes in the bottom of the bed. Note the brackets are side specific, with the whip mounting tab oriented toward the front of the vehicle. Install the provided 7/16" bolt and washer on top of the bracket with the factory tie down mount. Reinstall the factory washers and spacers from the factory tie down mount underneath the bracket in the same orientation they were removed.



**7.** Reinstall the bed mount bolt. Once the bed mount bolt and provided 7/16" bolts are installed push the bottom of the bracket against the side of the bed to take up any space between the two.

**8.** Reinstall the factory top bolt into the bed. If there is a gap between the bracket and the side of the bed DO NOT fully tighten the bolt.

9. Tighten all installed bolts according to the torque specifications given in these instructions. Remember to leave the top bolt loose at this point if there was a gap between the side of the bed and the bracket.

10. Using the three holes in the bracket as a guide and a 5/16" drill bit, drill through the side of the bed.



11. Install the provided 5/16 bolts with a washer between the head of the bolt and the bracket, and with a washer between the nut and the bed. Tighten all three bolts. If you had a gap between the side of the bed and the bracket, tighten the bolts from bottom to top to take up the gap. After doing so, fully tighten the factory top bolt.

12. Reinstall the tail light and check all bolts to make sure they are tight.

13. Repeat the procedure to install the bracket on the other side of the bed.

**Bolt Torque:**

**Factory 6MM bed bolt: 10 ft/lb**

**5/16 bolt: 18 ft/lb**

**7/16" bolt: 50 ft/lb**

**T55 bed bolt: 60 ft/lb**