



141

RECEIVER HITCH

Toyota Camry & Lexus ES350

2007 & Up

(will not fit SE)

INSTALLATION INSTRUCTIONS

Do Not use with a Weight Distribution Hitch.

1. Check all parts. **Read and understand** instructions completely before beginning installation.

Parts List:

1) Center Section

2) Hangers

10) 10mm - 1.25 x 40mm Hex Bolts

10) 10mm Lock Washers

8) 1/2" HD Flat Washers

4) 3/8" USS Flat Washers

4) 14mm - 2.00 x 40mm Hex Bolts

4) 14mm Lock Washers

4) 14mm - 2.00 Hex Nuts

2. Lower the exhaust. There is a bracket with three bolts through it just to the rear of the muffler. Remove the bolts. If there is a dual exhaust you will have a bracket on both sides. (If you want more room you can slip the rubber muffler hangers off the pins on the rear of the muffler, and two rubber hangers just forward of the muffler. Slowly lower the muffler)



3. If there is a plastic fascia under the spare tire well, remove it. Return the fascia to the customer. (When you finish the hitch installation, if you wish you can trim the fascia to fit and reinstall it.)

4. If there are pasenger or driver tow brackets, remove them. There will be three bolts in each. Return the brackets and bolts to the customer



5. Clean all 10mm - 1.25 weld nuts. Make sure you can screw a 10mm - 1.25 bolt into each weld nut. If a bolt is binding as you screw it into the weld nut, stop and clean the weld nut. The best way to do this is to run a 10mm - 1.25 tap through the weld nut with a little lub on it.

6. **Raise** the hangers into position and loosely install the two horizontal bolts in each hanger using 10mm - 1.25 x 40 hex bolts, 10mm lock washers and 1/2" HD flat washers. If there is no muffler on the driver side, run the three vertical bolts in using 10mm - 1.25 x 40mm hex bolts, 10mm lock washers and 1/2" HD flat washers.



7. **The muffler bracket** will sandwich the hanger on the frame. You will use the two 10mm - 1.25 x 40mm hex bolts, two 10mm lock washers, and two 3/8" USS flat washers through the heavy hanger bar. Then one 10mm - 1.25 x 40mm hex bolt, one 10mm lock washer, and a 1/2" HD flat washer through the sheet metal part of the bracket.

8. **Slip** the center section between the two hangers. Secure with four 14mm - 2.00 x 40mm hex bolts, four 14mm - 2.00 lock washers and four 14mm - 2.00 hex nuts.
- 9) **Snug** all bolts. Start with the 14mm bolts and then the 10mm bolts.
- 10) **Torque** all bolts. Start with the 10mm bolts torqued to 38 ft/lb. Then the 14mm bolts torqued to 100 ft/lb. Use a torque wrench.
- 11) **Reinstall** all the rubber muffler hangers that had been removed previously



Do not use with a weight distribution hitch.

Periodically check this receiver hitch to ensure that all bolts are tight and all components sound.

Do not exceed vehicle manufacturer's recommended towing capacity

GROSS LOAD		
HITCH TYPE	MAX TRL WT (LB)	MAX TONGUE WT (LB)
Not to be used with a weight distribution Hitch		
WEIGHT CARRYING	3,500	350

The manufacturer warrants this product to be free of defects in material or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, the manufacturer may repair or replace the product, at its option, when product is returned, prepaid, with proof of purchase to the manufacturer. Alteration to, misuse of, or improper installation of product voids this warranty. Manufacturer's liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.

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