

YEARS: 2015-CURRENT

MAKE: MERCEDES

MODEL: C300

STYLE: SEDAN

**WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY**  
 For more information log onto [www.curtmfg.com](http://www.curtmfg.com) & for helpful towing tips log onto [www.hitchinfo.com](http://www.hitchinfo.com)

**WEIGHT CARRYING:**  
 TRAILER WEIGHT: 2,000 LBS.  
 TONGUE WEIGHT: 200 LBS.

**WARNING:**  
 ALL NON-TRAILER (WHEEL-LESS) LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT [WWW.CURTMFG.COM](http://WWW.CURTMFG.COM) FOR FURTHER INFORMATION.

**PRO INSTALL TIME: 90 MIN.**  
**NOVICE INSTALL TIME: 180 MIN.**

IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

- INSTALLATION TIPS:**
- BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
  - TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
  - USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
  - NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

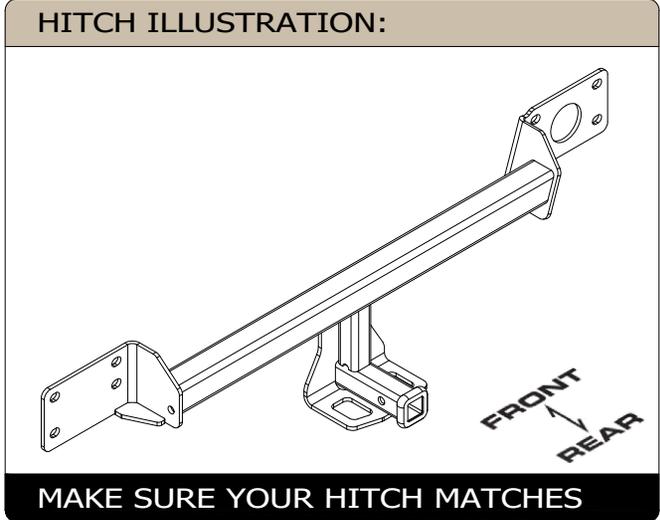


**INSTALLATION REQUIRES:**

RATCHET	8mm 10mm 16mm 17mm SOCKET	BLACK SPRAY PAINT
SILICONE SEALANT	T40 TORXBIT 3/8" 12 POINT SOCKET OR E12 EXTERNAL TORXBIT	FLATHEAD SCREW DRIVER
TORQUE WRENCH	TAPE MEASURE	ROTARY TOOL WITH CUT WHEEL
MASKING TAPE	PLASTIC PANEL REMOVAL TOOL	SAFETY GLASSES

**LEVEL OF DIFFICULTY: CHALLENGING**

EASY	MODERATE	CHALLENGING
-NO DRILLING		
-TRIM PANEL		
-REMOVE (4) BUMPER BEAM STUDS		
-REMOVE BUMPER COVER		

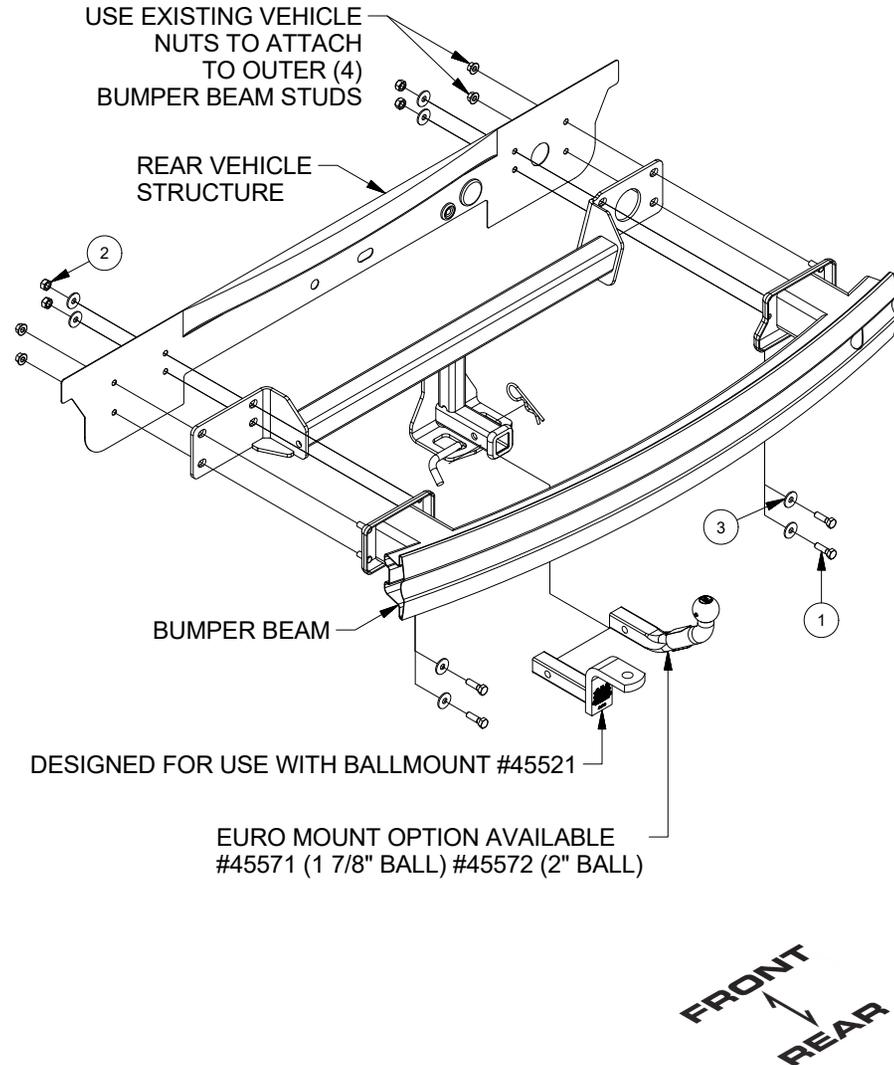


SCAN FOR MORE INFO

**PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND**  
 CURT Manufacturing LLC. warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC. may repair or replace the product at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'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.  
 For more information log onto [www.curtmfg.com](http://www.curtmfg.com)  
 This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

## INSTALLATION WALKTHROUGH:

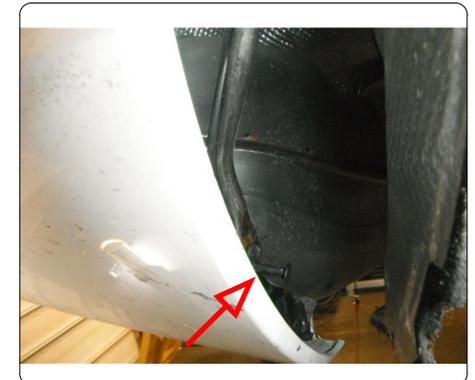
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10-10498	HHCS,M10x1.5,35,CL10.9,YZ
2	4	20-00202	NUT,NYL LOCK,M10x1.5,CL10,YZ
3	8	30-00028	WASHER, FLAT,M10



1. Remove (6) hex head screws from bottom of fascia using a 10mm socket.



2. Remove (5) plastic push rivets from each rear wheel well. To remove pry the center pin outward, then pry out the rivet. NOTE: (1) rivet per side is under the wheel well liner.



## INSTALLATION WALKTHROUGH:

3. Remove (1) hex head screw upper area of each wheel well using an 8mm socket. NOTE: They are located under wheel the well liners.



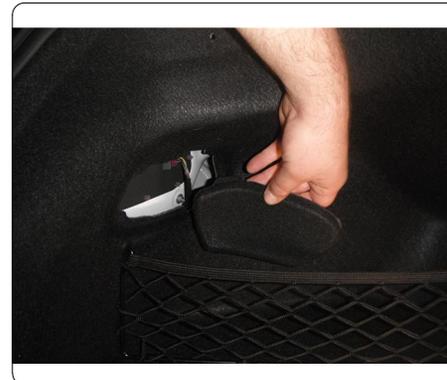
4. Open trunk and remove (1) plastic hook per side. Use a flathead screwdriver to remove center rectangular head pin and then remove hook.



5. Remove (1) tie down per side using a T40 torx tool.



6. Remove (1) panel per side which covers the taillight wiring and lower cargo nets.



## INSTALLATION WALKTHROUGH:

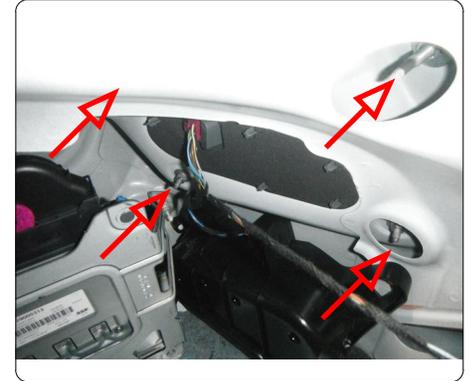
7. Remove (2) plastic fasteners which hold trunk floor cover in position. Remove floor cover.



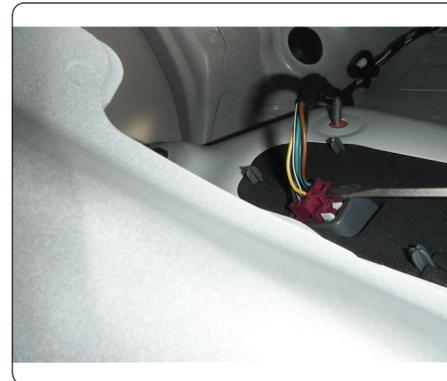
8. Pull away the trunk liner to gain access to the taillight mounting area.



9. Remove (3) hex nuts which secure the taillight using an 8mm socket. Remove (1) hex nut using a 10mm socket. Repeat removal of (4) nuts on other side.

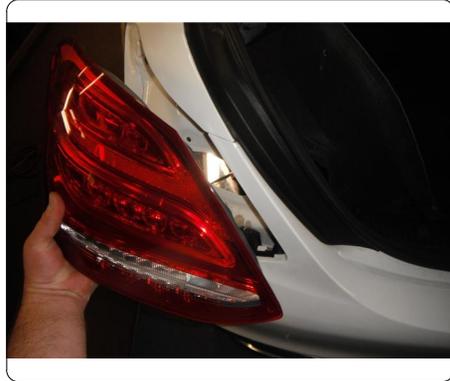


10. Disconnect the wiring harness from each taillight.

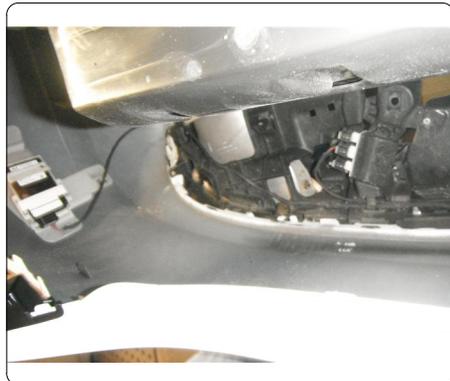


## INSTALLATION WALKTHROUGH:

11. Carefully pull taillight rearward and remove, repeat on other side. Use a trim panel tool to ease the process.



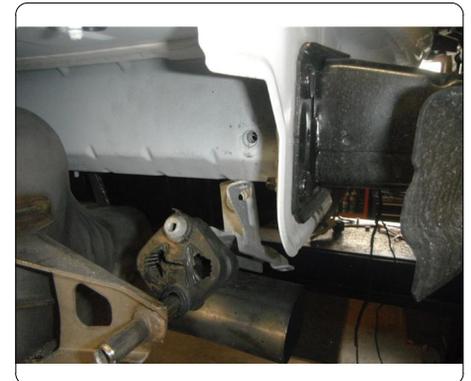
12. Carefully remove bumper cover. Start by pulling the outer edges near wheel wells and proceed rearward until cover is removed. If present, unplug and remove wire harness from the inside of bumper cover.



13. Remove (1) heat shield by removing (2) hex head screws using a 10mm socket. Repeat on other side.



14. Remove (2) screws from rear exhaust hanger using a 3/8" 12 point socket or E12 external torx socket and rotate hanger down. Repeat on other side.



## INSTALLATION WALKTHROUGH:

15. Remove (2) outer bumper beam hex flange nuts using a 16mm socket. Repeat on other side.



16. Remove (4) inner bumper beam hex flange nuts using a 16mm socket. These are located inside the trunk under the floor liner. Remove bumper beam.



17. Cut off the heads of (4) inner bumper beam studs and knock studs off using a hammer. Clean holes so supplied M10 bolts can be inserted and paint any bare metal.



18. Apply silicon on outside of vehicle around (4) inner mounting holes. NOTE: This is important to prevent exhaust fumes from entering the vehicle.



## INSTALLATION WALKTHROUGH:

19. Raise hitch and bumper beam into position and attach to outer (4) bumper beam studs using the existing M10 flange nuts.



20. Insert (4) supplied M10 hex bolts with (4) M10 washers through bumper beam, hitch and vehicle.



21. Apply silicon around base of (4) bolts on inside of vehicle. Insert (4) M10 washers onto bolts and secure with (4) M10 nylock nuts using 17mm sockets.

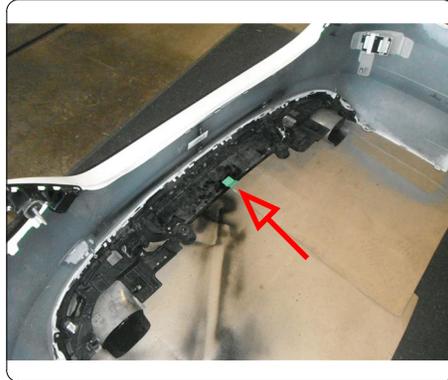
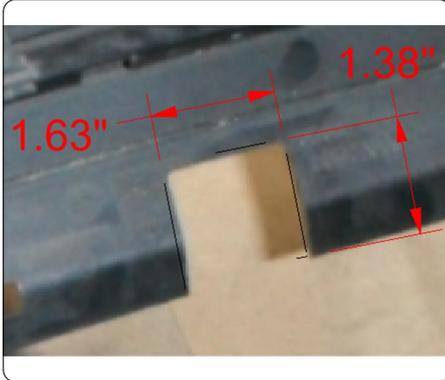


22. Torque (4) inner M10 nylock nuts to 45.2 ft-lbs. Torque outer (4) factory nuts on bumper beam studs to 31.6 ft-lbs.

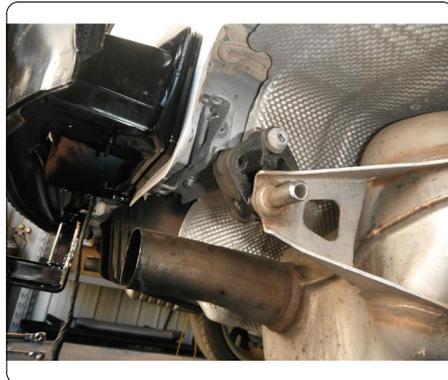


## INSTALLATION WALKTHROUGH:

23. Use tape measure, marker and cut wheel to remove a 1.63" wide x 1.25" deep rectangle from center bottom portion of fascia panel.



24. Reinstall exhaust hangers and heat shields.



25. Reinstall bumper cover (along with any electrical harness components removed from the inside of it), taillights, taillight wiring, and inner trunk components.



GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2,000 LBS. TRAILER WEIGHT & 200 LBS. TONGUE WEIGHT.

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.



**WARNING: \*\* FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY \*\***

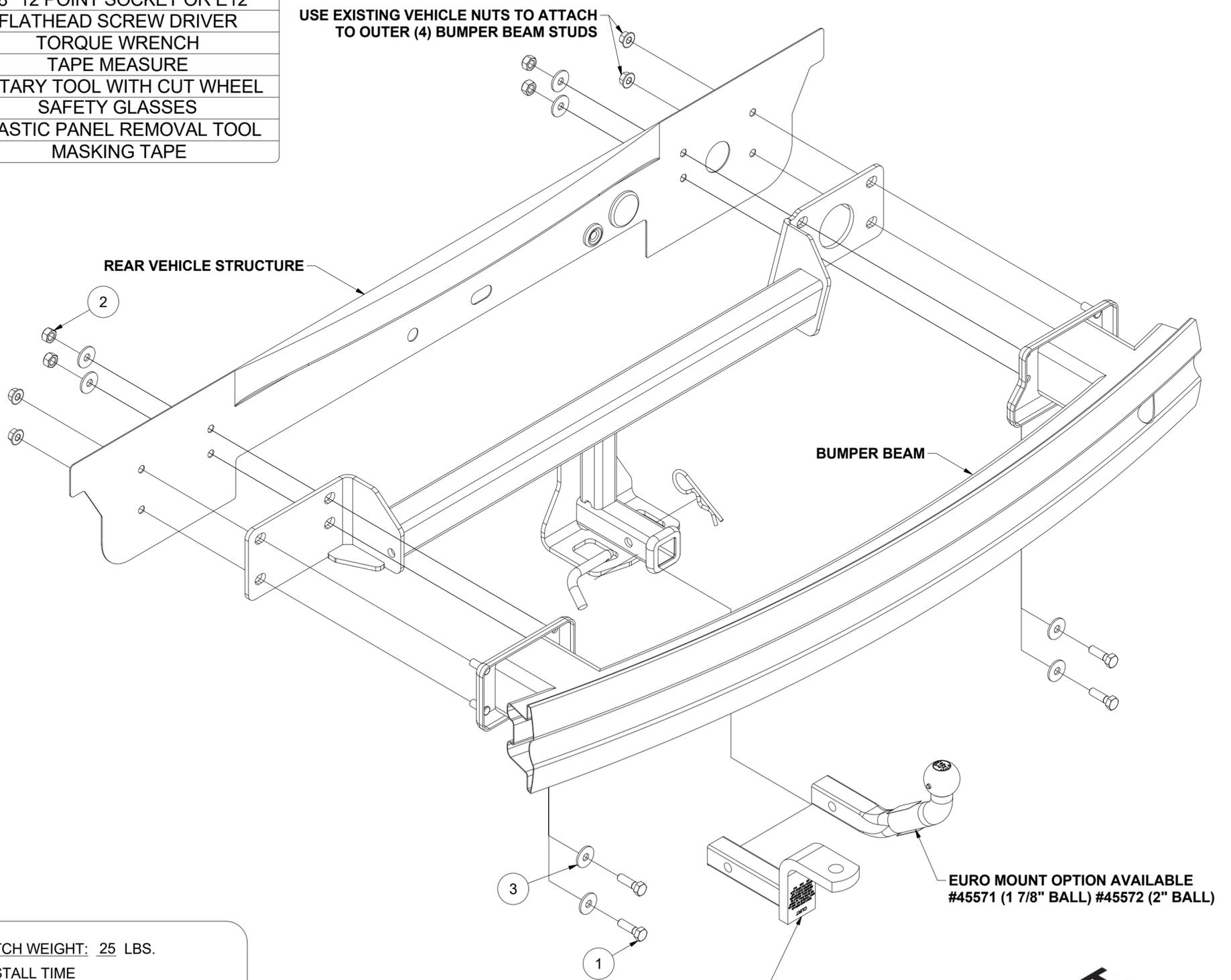
**WARNING: \*\*\* DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY \*\*\***



FOR MORE INFORMATION LOG ONTO [WWW.CURTMFG.COM](http://WWW.CURTMFG.COM)  
HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10-10498	HHCS,M10x1.5,35,CL10.9,YZ
2	4	20-00202	NUT,NYL LOCK,M10x1.5,CL10,YZ
3	8	30-00028	WASHER, FLAT,M10

TOOLS REQUIRED
RATCHET
8, 10, 16 & 17mm SOCKETS
BLACK SPRAY PAINT
SILICONE SEALANT
T40 TORXBIT
3/8" 12 POINT SOCKET OR E12
FLATHEAD SCREW DRIVER
TORQUE WRENCH
TAPE MEASURE
ROTARY TOOL WITH CUT WHEEL
SAFETY GLASSES
PLASTIC PANEL REMOVAL TOOL
MASKING TAPE



USE EXISTING VEHICLE NUTS TO ATTACH TO OUTER (4) BUMPER BEAM STUDS

REAR VEHICLE STRUCTURE

BUMPER BEAM

EURO MOUNT OPTION AVAILABLE #45571 (1 7/8" BALL) #45572 (2" BALL)

DESIGNED FOR USE WITH BALLMOUNT #45521



HITCH WEIGHT: 25 LBS.

INSTALL TIME

PROFESSIONAL: 90 MINUTES

NOVICE (DIY): 180 MINUTES

INSTALL NOTES:

- NO DRILLING
- REMOVE BUMPER COVER
- TRIM PANEL
- REMOVE BUMPER BEAM STUDS

**PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.**



Scan for more information

CURT Manufacturing LLC., warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC., may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'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.

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

## INSTALLATION STEPS

1. Remove (6) hex head screws from bottom of fascia using a 10mm socket.
2. Remove (5) plastic push rivets from each rear wheel well. To remove pry the center pin outward, then pry out the rivet. NOTE: (1) rivet per side is under the wheel well liner.
3. Remove (1) hex head screw upper area of each wheel well using an 8mm socket. NOTE: They are located under wheel the well liners.
4. Open trunk and remove (1) plastic hook per side. Use a flathead screwdriver to remove center rectangular head pin and then remove hook.
5. Remove (1) tie down per side using a T40 torx tool.
6. Remove (1) panel per side which covers the taillight wiring and lower cargo nets.
7. Remove (2) plastic fasteners which hold trunk floor cover in position. Remove floor cover.
8. Pull away the trunk liner to gain access to the taillight mounting area.
9. Remove (3) hex nuts which secure the taillight using an 8mm socket. Remove (1) hex nut using a 10mm socket. Repeat removal of (4) nuts on other side.
10. Disconnect the wiring harness from each taillight.
11. Carefully pull taillight rearward and remove, repeat on other side. Use a trim panel tool to ease the process.
12. Carefully remove bumper cover. Start by pulling the outer edges near wheel wells and proceed rearward until cover is removed. If present, unplug and remove wire harness from the inside of bumper cover.
13. Remove (1) heat shield by removing (2) hex head screws using a 10mm socket. Repeat on other side.
14. Remove (2) screws from rear exhaust hanger using a 3/8" 12 point socket or E12 external torx socket and rotate hanger down. Repeat on other side.
15. Remove (2) outer bumper beam hex flange nuts using a 16mm socket. Repeat on other side.
16. Remove (4) inner bumper beam hex flange nuts using a 16mm socket. These are located inside the trunk under the floor liner. Remove bumper beam.
17. Cut off the heads of (4) inner bumper beam studs and knock studs off using a hammer. Clean holes so supplied M10 bolts can be inserted and paint any bare metal.
18. Apply silicon on outside of vehicle around (4) inner mounting holes. NOTE: This is important to prevent exhaust fumes from entering the vehicle.
19. Raise hitch and bumper beam into position and attach to outer (4) bumper beam studs using the existing M10 flange nuts.
20. Insert (4) supplied M10 hex bolts with (4) M10 washers through bumper beam, hitch and vehicle.
21. Apply silicon around base of (4) bolts on inside of vehicle. Insert (4) M10 washers onto bolts and secure with (4) M10 nylock nuts using 17mm sockets.
22. Torque (4) inner M10 nylock nuts to 45.2 ft-lbs. Torque outer (4) factory nuts on bumper beam studs to 31.6 ft-lbs.
23. Use tape measure, marker and cut wheel to remove a 1.63" wide x 1.38" deep rectangle from center bottom portion of fascia panel.
24. Reinstall exhaust hangers and heat shields.
25. Reinstall bumper cover (along with any electrical harness components removed from the inside of it), taillights, taillight wiring, and inner trunk components.

**PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.**

CURT Manufacturing LLC., warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC., may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'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.

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.