



11485

INSTALLATION INSTRUCTIONS



Safety glasses should be worn at all times while installing this product.

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 & for helpful towing tips log onto www.hitchinfo.com

WEIGHT CARRYING:

TRAILER WEIGHT: 2,000 LBS.

TONGUE WEIGHT: 200 LBS.

WARNING:

WE RECOMMEND THE USE OF 18050 STABILIZING STRAPS FOR ALL NON-TRAILER (WHEEL-LESS) LOADS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT 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:

1. BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
3. USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
4. NEED HELP OR HAVE SOME QUESTIONS?
CALL TECHNICAL SUPPORT AT 800.798.0813

LEVEL OF DIFFICULTY: CHALLENGING

EASY

MODERATE

CHALLENGING



-NO DRILLING



-TRIM PANEL

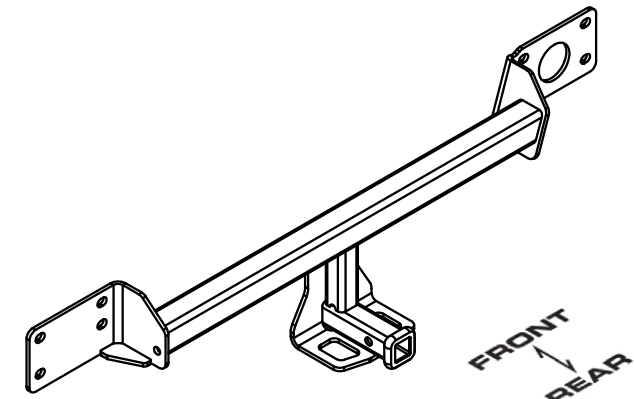
-REMOVE (4) BUMPER
BEAM STUDS-REMOVE BUMPER
COVER

VEHICLE PHOTO:



REPRESENTATIVE PHOTO

HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES

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

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.

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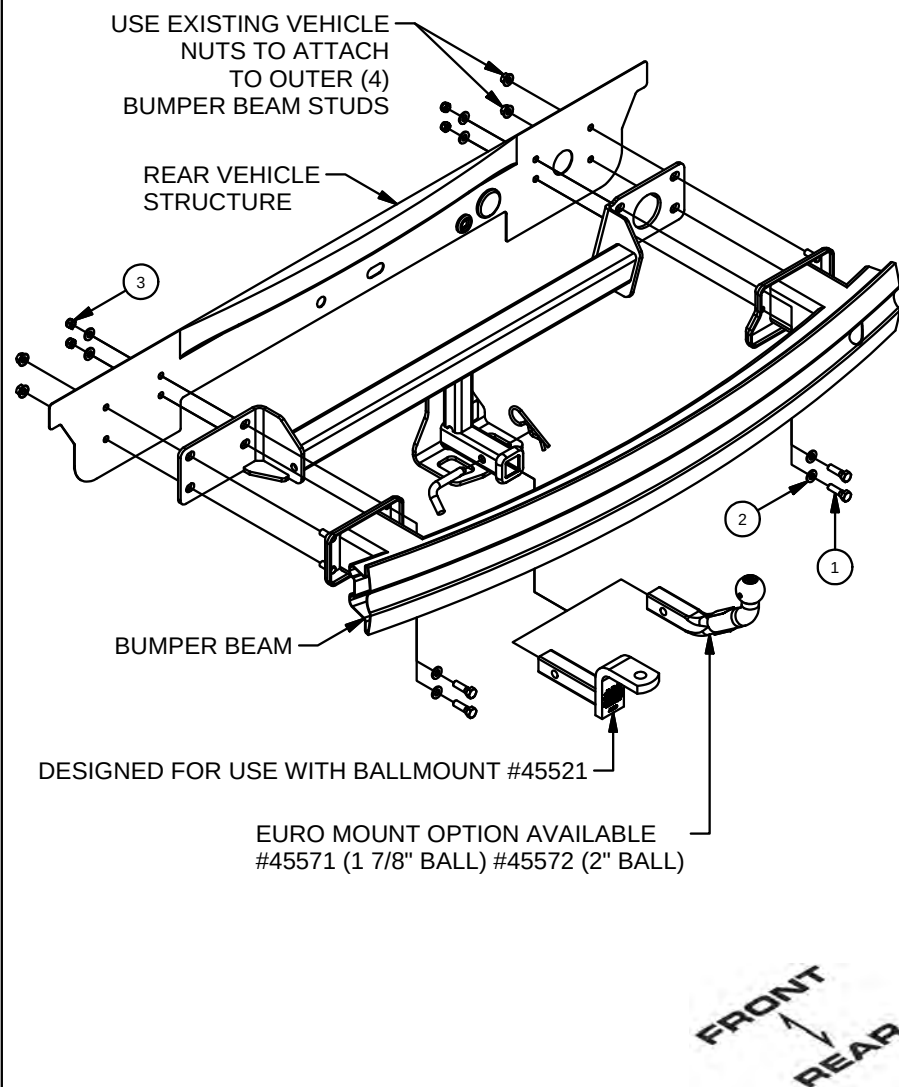


SCAN FOR
MORE INFO

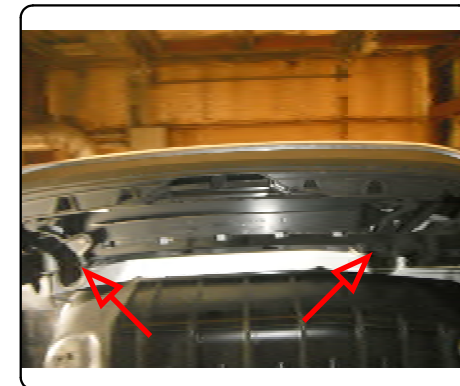
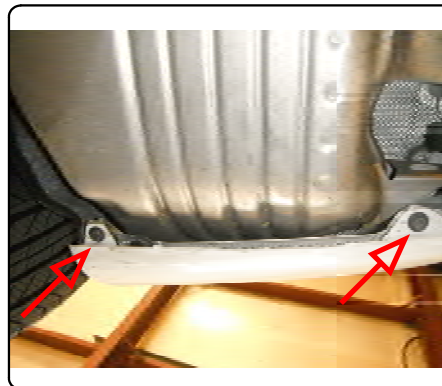
7/21/2017

INSTALLATION WALKTHROUGH:

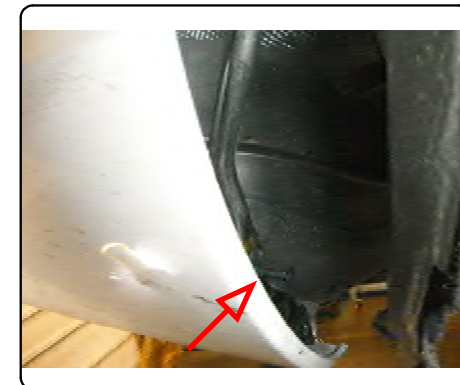
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	M10 - 1.5 x 35mm	HEX TAP BOLT
2	8	M10	FLAT WASHER
3	4	M10 - 1.5 NYLOCK HEX NUT	NYLOCK HEX NUT



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

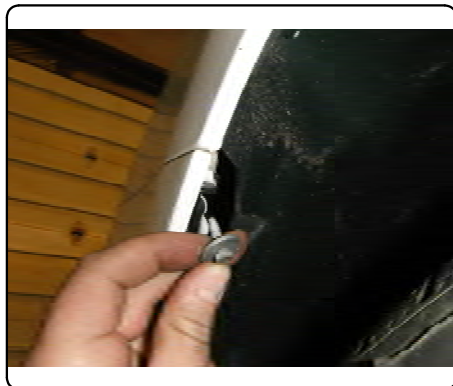
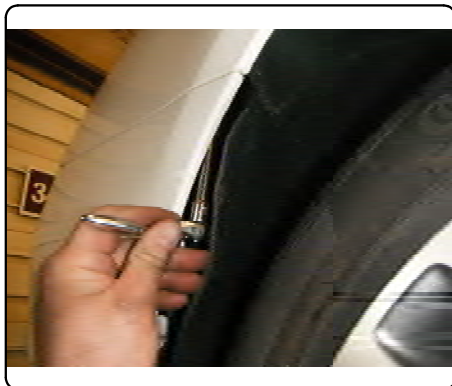


2. Remove (5) plastic push rivets from each rear wheel well. To remove pry the center pin outward, then pry out the rivet. NOTE: (1) rivet per side is under the wheel well liner.

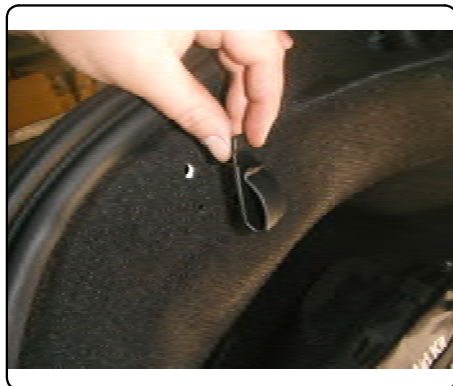


INSTALLATION WALKTHROUGH:

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:

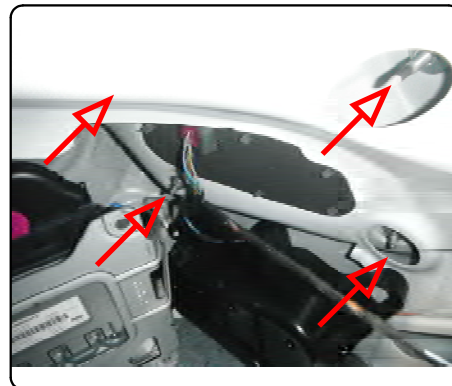
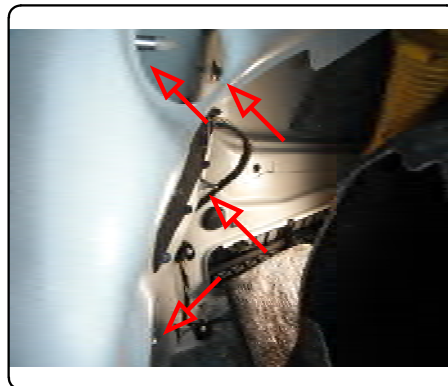
7. Remove (2) plastic fasteners which hold trunk floor cover in position. Remove floor cover.



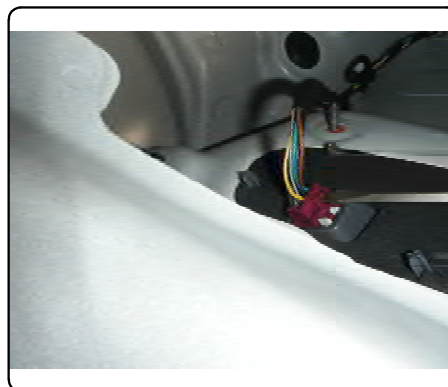
8. Pull away the trunk liner to gain access to the taillight mounting area.



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.

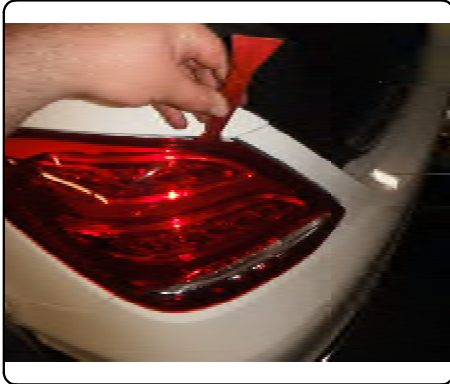


10. Disconnect the wiring harness from each taillight.

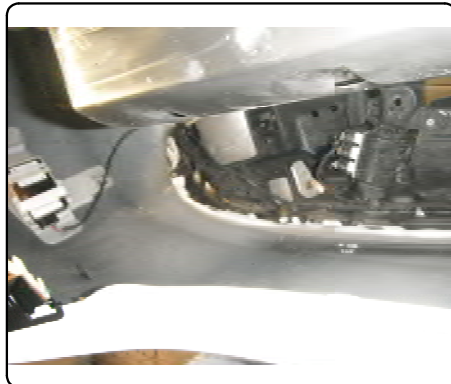


INSTALLATION WALKTHROUGH:

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



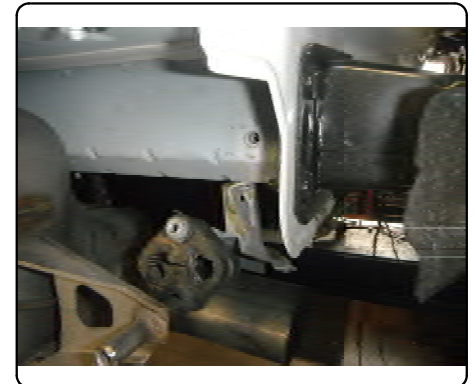
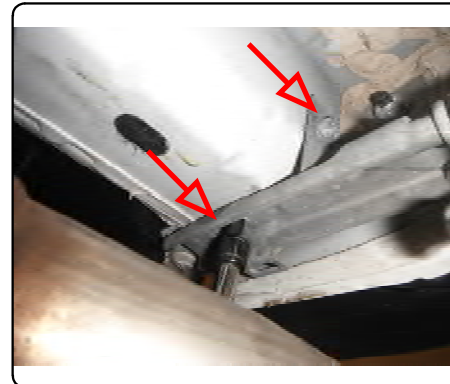
12. Carefully remove bumper cover. Start by pulling the outer edges near wheel wells and proceed rearward until cover is removed. If present, unplug and remove wire harness from the inside of bumper cover.



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:

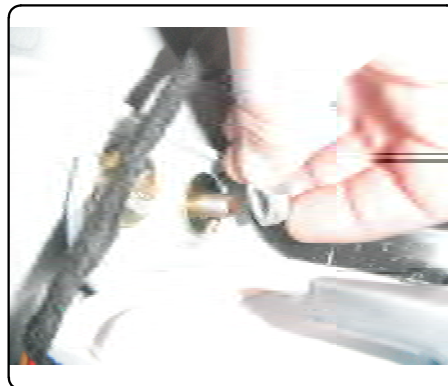
19. Raise hitch and bumper beam into position and attach to outer (4) bumper beam studs using the existing M10 flange nuts.



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.

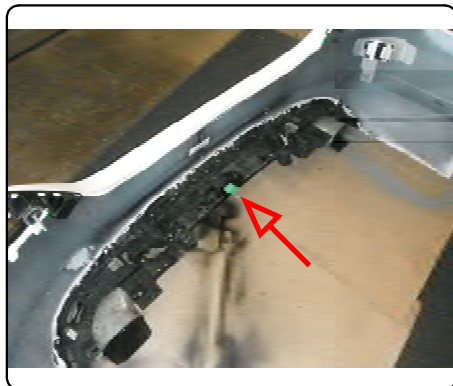
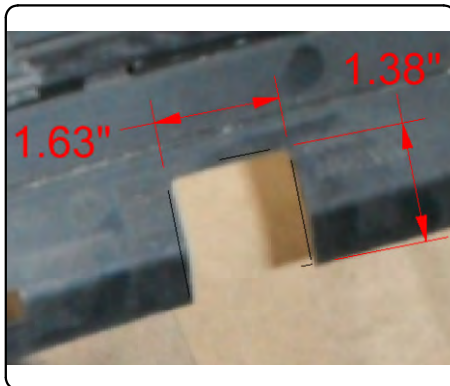


22. Torque (4) inner M10 nylock nuts to 45.2 ft-lbs. Torque outer (4) factory nuts on bumper beam studs to 31.6 ft-lbs.

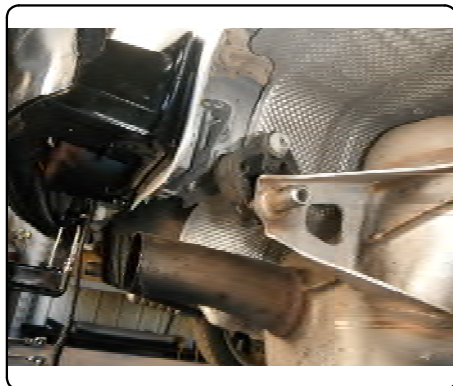


INSTALLATION WALKTHROUGH:

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.



MERCEDES C300

7/21/2017

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

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REAR

Parts List			
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1	4	M10 - 1.5 x 35mm	HEX TAP BOLT
2	8	M10	FLAT WASHER
3	4	M10 - 1.5 NYLOCK HEX NUT	NYLOCK HEX NUT

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

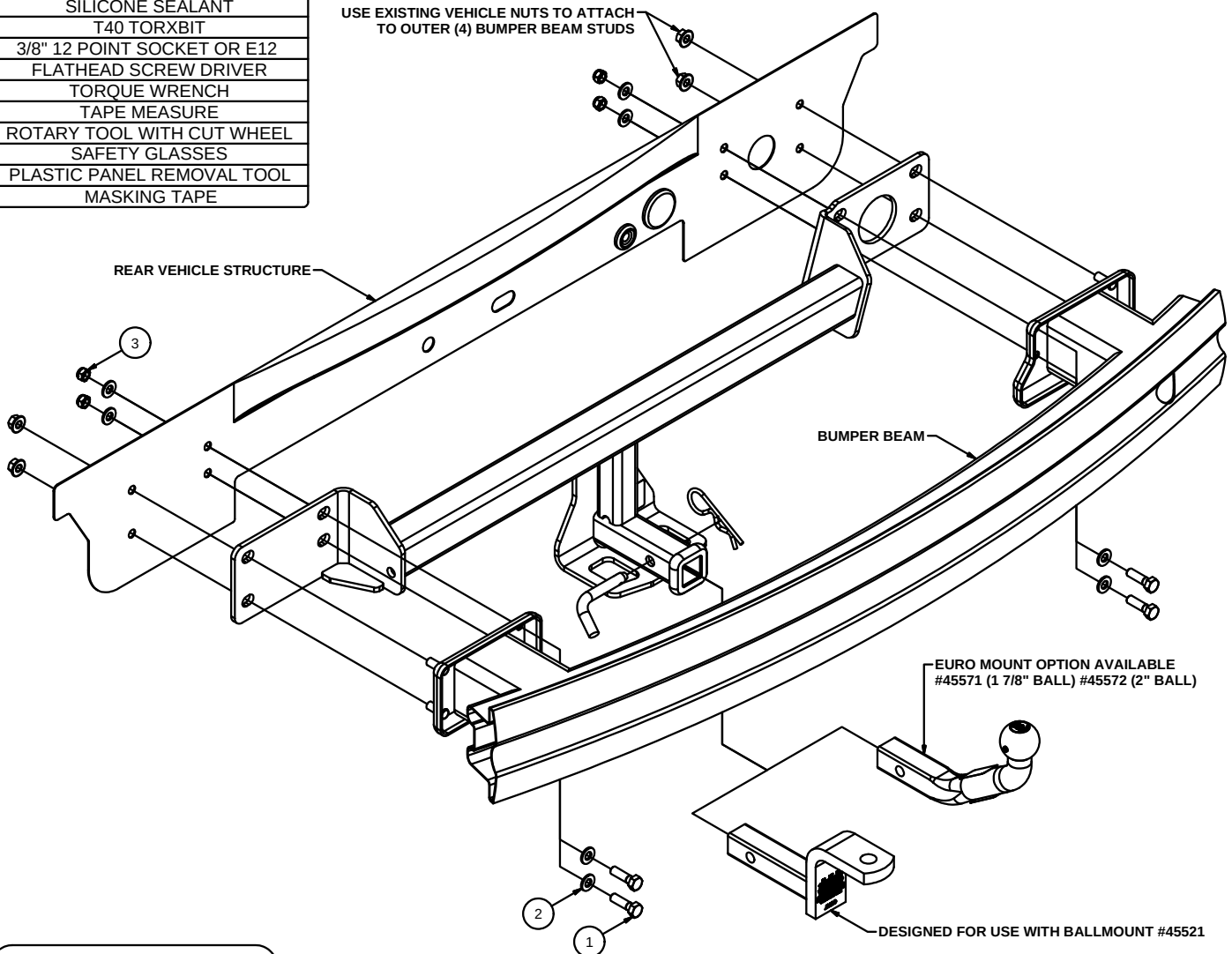
ROTARY TOOL WITH CUT WHEEL

SAFETY GLASSES

PLASTIC PANEL REMOVAL TOOL

MASKING TAPE

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



BUMPER BEAM

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

—DESIGNED FOR USE WITH BALLMOUNT #45521

FRONT
↕
REAR

REAR

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.



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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.
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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
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