



# 11111 INSTALLATION INSTRUCTIONS



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

YEARS: 2011-CURRENT

MAKE: INFINITI

MODEL: M37X

STYLE: SEDAN

**WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY**

## 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](http://WWW.CURTMFG.COM) FOR FURTHER INFORMATION.







INSTALLATION TIME: **90 MIN.**

THE INSTALL TIME LISTED IS FOR PROFESSIONAL INSTALLERS. IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.


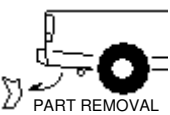

## INSTALLATION TIPS:

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

## INSTALLATION REQUIRES:

 PHILLIPS & FLAT HEAD SCREW DRIVER	 10mm 12mm SOCKET	 RATCHET
 TORQUE WRENCH	 ROTARY TOOL	 MARKER

## LEVEL OF DIFFICULTY: CHALLENGING

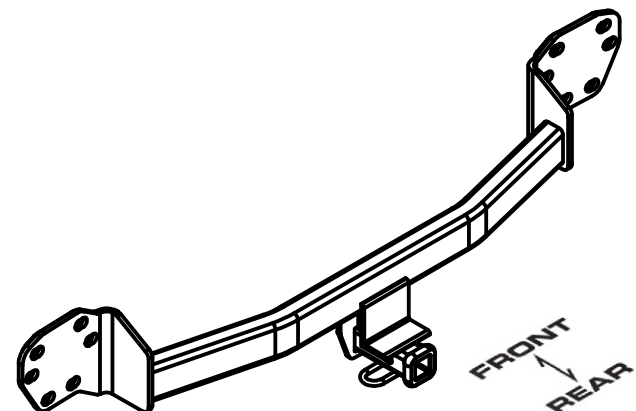
EASY	MODERATE	CHALLENGING
 TRIM	TRIM UNDERBODY PANEL	
 PART REMOVAL	REMOVE BUMPER	
	NO DRILLING REQUIRED	

## VEHICLE PHOTO:



REPRESENTATIVE PHOTO

## HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES

**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.

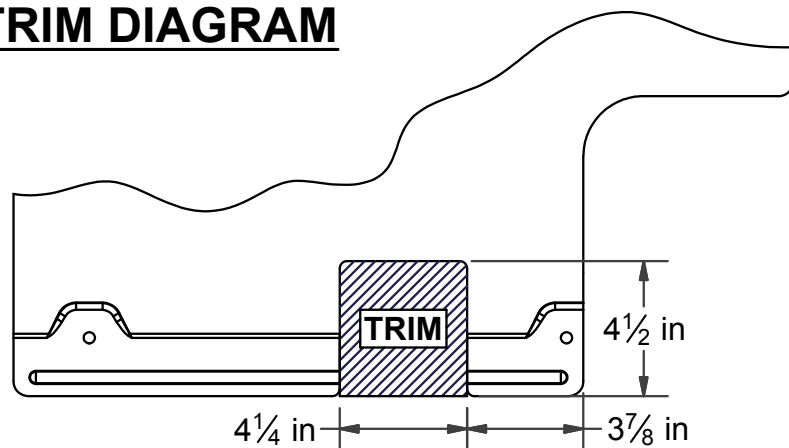
For more information log onto [www.curtmfg.com](http://www.curtmfg.com), & for helpful towing tips log onto [www.hitchinfo.com](http://www.hitchinfo.com)

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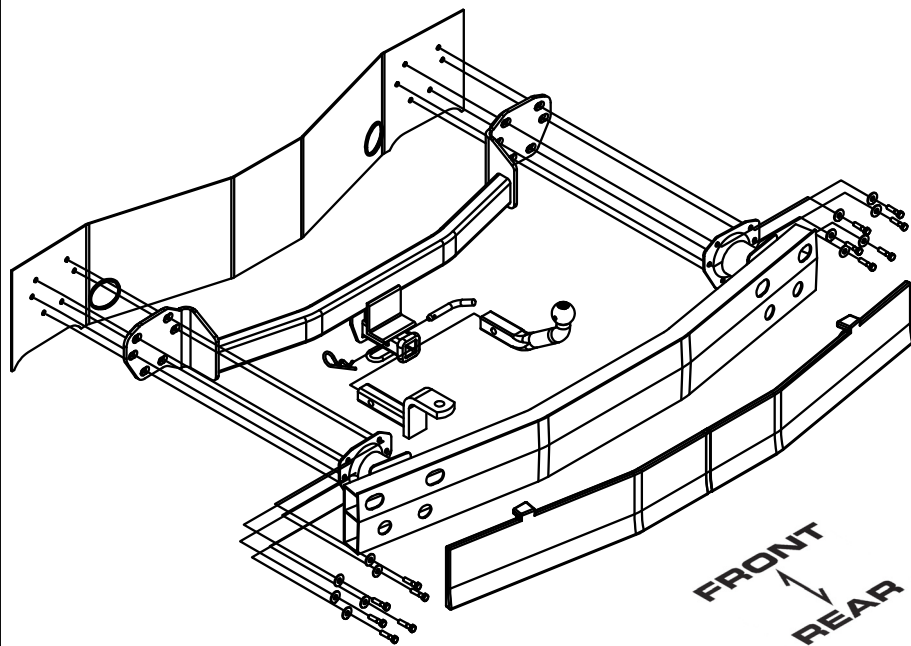
## INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	M8-1.25 x 35	HEX BOLT
2	12	3/8"	CONICAL TOOTHED WASHER

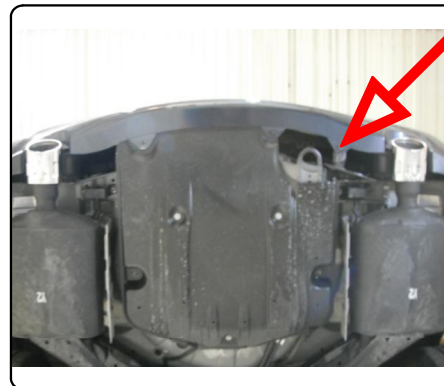
### TRIM DIAGRAM



**NOTE: TRIM DIMENSIONS ARE APPROXIMATE. CHECK FIT PRIOR TO COMPLETING TRIM.**



1. Remove underbody panel by removing (7) fasteners. Remove (1) push fastener which holds bumper cover to vehicle next to the tow loop.



2. Begin bumper cover removal process by removing (2) fasteners behind rear tire.

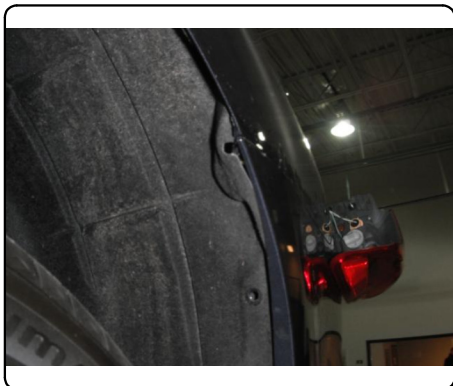


## INSTALLATION WALKTHROUGH:

3. Remove (2) push fasteners from wheel well liner and (2) fasteners from bottom of bumper cover.

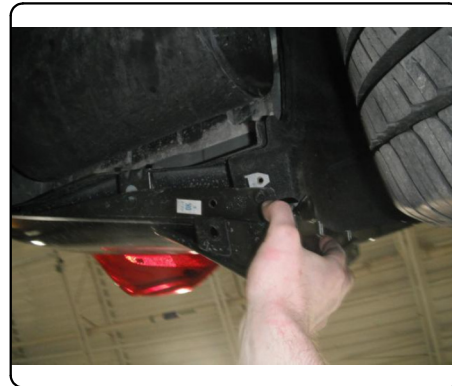
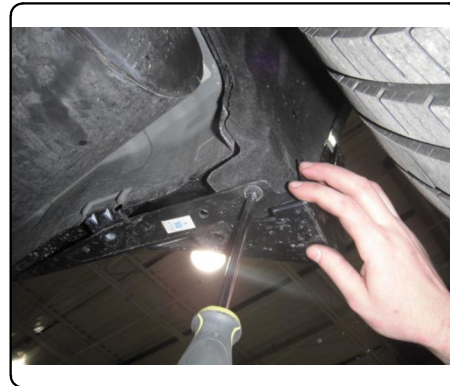


4. Pull back wheel well liner to remove (1) hex head fastener.



5. Pull back piece of fascia which is glued to bumper cover directly behind rear tire and remove (1) hex fastener.

Repeat STEPS 2-5 on other side of vehicle.



6. Remove trunk floor board which conceals spare tire inside of trunk.



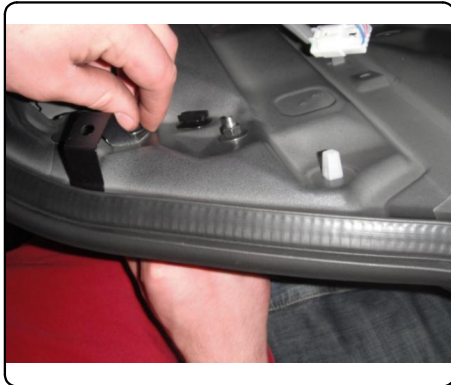
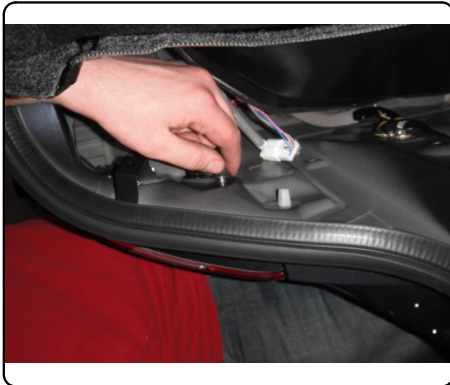


## INSTALLATION WALKTHROUGH:

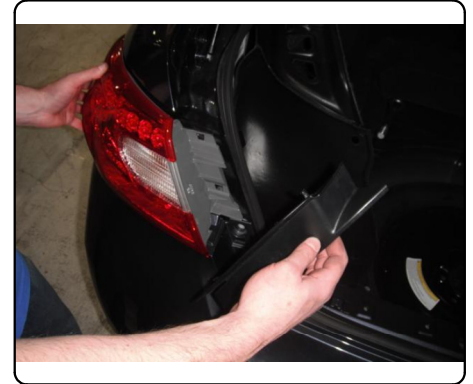
7. Remove rearmost plastic cover inside of trunk by removing (4) loop fasteners and (2) push fasteners.



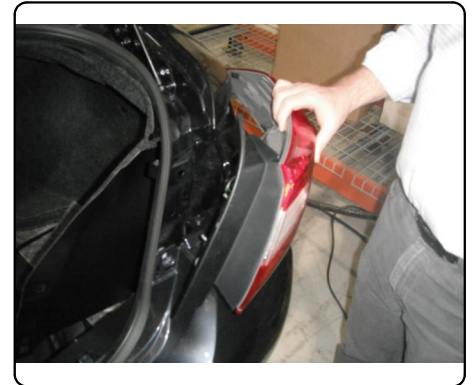
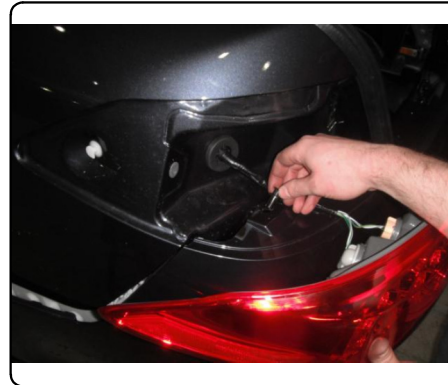
8. Pull back inner trunk liner to expose and remove (2) hex nuts. It may ease the process to remove push fasteners from inner liner. Repeat on other side.



9. Pop off plastic covers attached to the inside of tail lights.

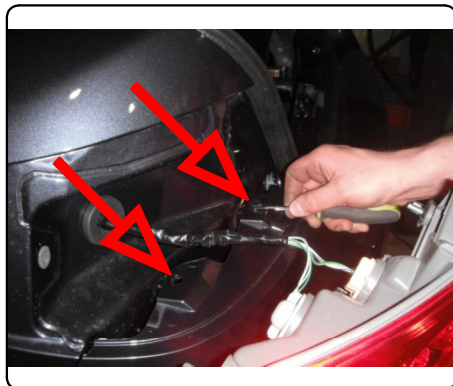


10. Carefully pull off tail lights by pulling straight back.



## INSTALLATION WALKTHROUGH:

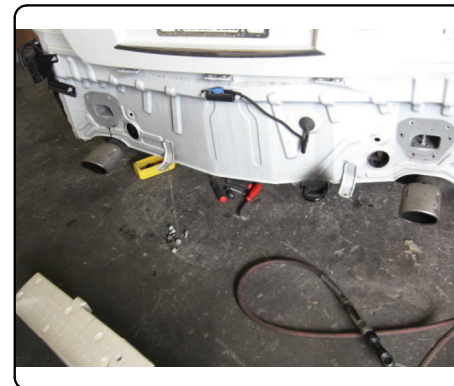
11. Remove (1) hex fastener and (2) push fasteners on each side which were hidden by tail lights.



12. Carefully remove bumper cover. Pop sides off first and then pull straight back. **Note:** Remove foam insert and return to vehicle owner.



13. Remove bumper beam by removing (6) M8 fasteners which hold bumper beam supports to trunk pan. Repeat on other each side and return (12) M8 fasteners to vehicle owner.



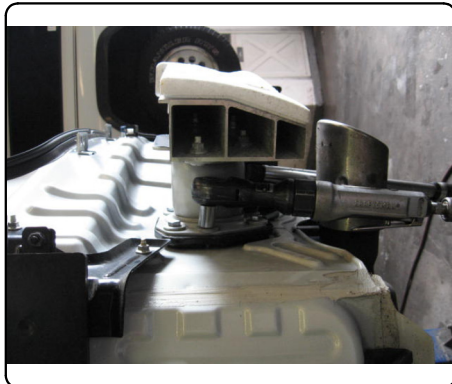
14. Raise hitch and bumper beam into position and secure to vehicle with the included (12) 3/8" conical tooth washers and (12) M8 hex bolts.





## INSTALLATION WALKTHROUGH:

15. Torque all M8 hardware to 18 ft-lbs.



16. Reinstall bumper cover and tail lights by reassembling components removed in STEPS 2-12 in reverse order.



17. Trim underbody panel and reinstall. See TRIM DIAGRAM on PAGE 2.



Install is complete.



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

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

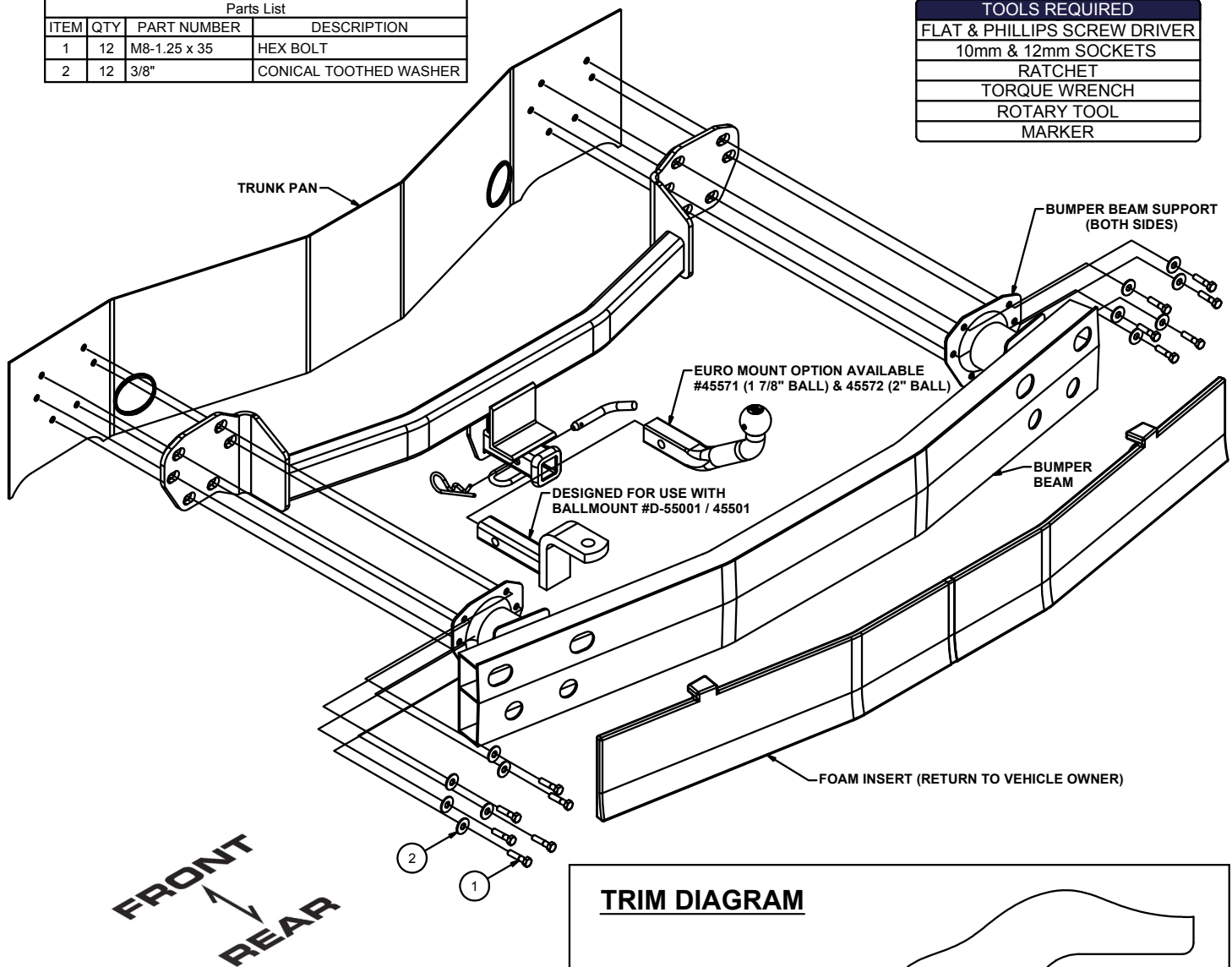
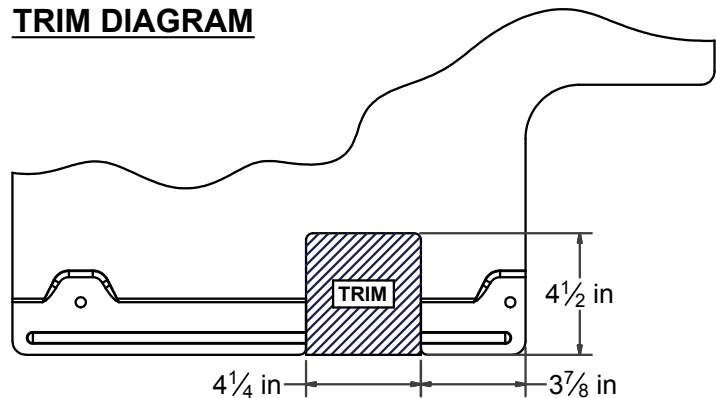
WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

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

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	12	M8-1.25 x 35	HEX BOLT
2	12	3/8"	CONICAL TOOTHED WASHER

TOOLS REQUIRED	
FLAT & PHILLIPS SCREW DRIVER	
10mm & 12mm SOCKETS	
RATCHET	
TORQUE WRENCH	
ROTARY TOOL	
MARKER	

**TRIM DIAGRAM**

NOTE: TRIM DIMENSIONS ARE APPROXIMATE. CHECK FIT PRIOR TO COMPLETING TRIM.

HITCH WEIGHT: 35 LBS.

INSTALL TIME

PROFESSIONAL: 90 MINUTES

NOVICE (DIY): 180 MINUTES

INSTALL NOTES:

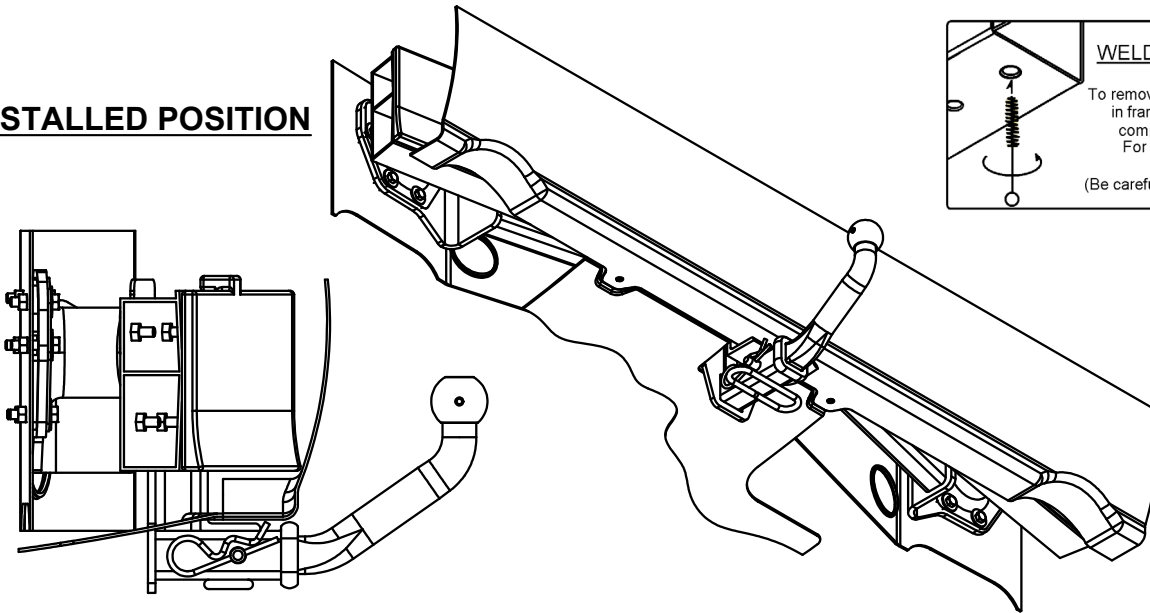
- REMOVE BUMPER
- TRIM UNDERBODY PANEL
- NO DRILLING REQUIRED

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## INSTALLED POSITION



### WELDNUT CLEANING

To remove debris from weldnuts in frame, spray lubricant or compressed air into hole. For heavy debris, use a small wire brush. (Be careful not to damage threads).

## INSTALLATION STEPS

1. Remove underbody panel by removing (7) fasteners. Remove (1) push fastener which holds bumper cover to vehicle next to the tow loop.
2. Begin bumper cover removal process by removing (2) fasteners behind rear tire.
3. Remove (2) push fasteners from wheel well liner and (2) fasteners from bottom of bumper cover.
4. Pull back wheel well liner to remove (1) hex head fastener.
5. Pull back piece of fascia which is glued to bumper cover directly behind rear tire and remove (1) hex fastener.
6. Repeat STEPS 2-5 on other side of vehicle.
7. Remove trunk floor board which conceals spare tire inside of trunk.
8. Remove rearmost plastic cover inside of trunk by removing (4) loop fasteners and (2) push fasteners.
9. Pull back inner trunk liner to expose and remove (2) hex nuts. It may ease the process to remove push fasteners from inner liner. Repeat on other side.
10. Pop off plastic covers attached to the inside of tail lights.
11. Carefully pull off tail lights by pulling straight back.
12. Remove (1) hex fastener and (2) push fasteners on each side which were hidden by tail lights.
13. Carefully remove bumper cover. Pop sides off first and then pull straight back. **Note:** Remove foam insert and return to vehicle owner.
14. Remove bumper beam by removing (6) M8 fasteners which hold bumper beam supports to trunk pan. Repeat on other each side and return (12) M8 fasteners to vehicle owner.
15. Raise hitch and bumper beam into position and secure to vehicle with the included (12) 3/8" conical tooth washers and (12) M8 hex bolts.
16. Torque all M8 hardware to 18 ft-lbs.
17. Reinstall bumper cover and tail lights by reassembling components removed in STEPS 2-13 in reverse order.
18. Trim underbody panel and reinstall. See TRIM DIAGRAM on PAGE 1.

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