

AMP RESEARCH Power Step

MADE IN USA

APPLICATION

Dodge Ram Crew Cab/Regular Cab
 Dodge Ram Mega Cab

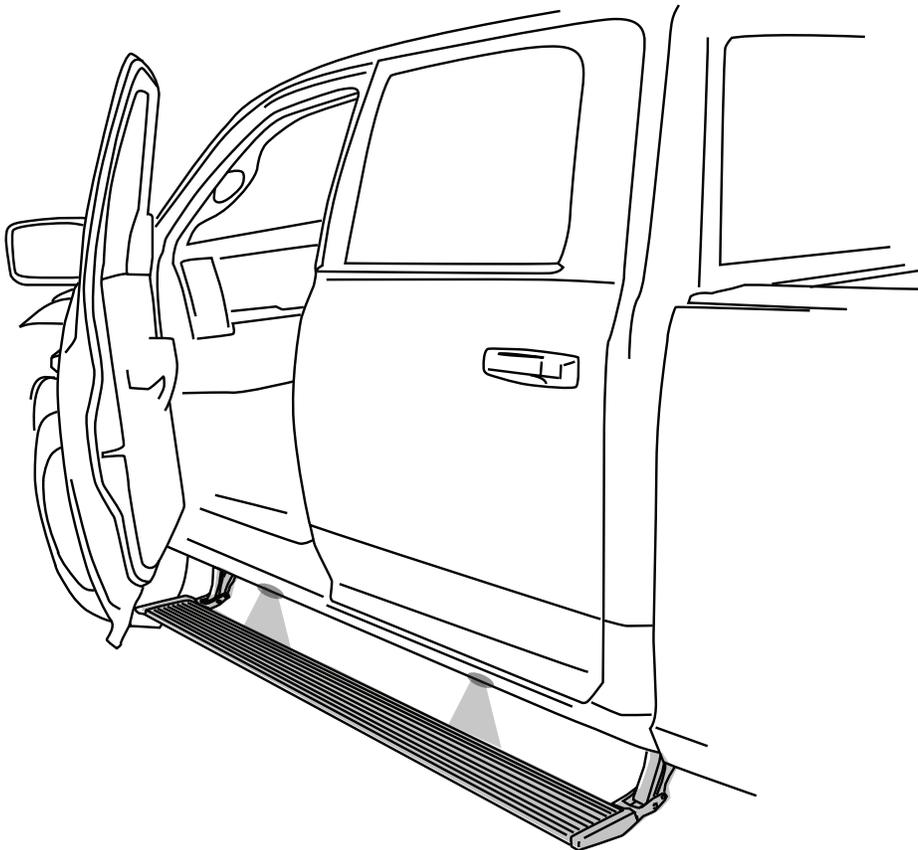
2500/3500
 2500/3500

MODEL YR

2019 - 2020
 2019 - 2020

PART #

79109-01A
 79110-01A



INSTALLATION TIME

.5-1 Hours

Professional installation recommended

TOOLS REQUIRED

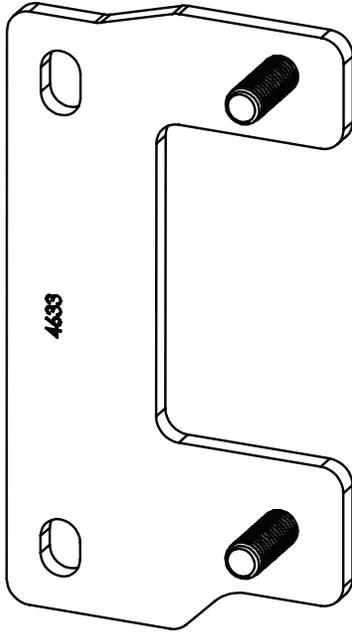
- Safety goggles
- 13mm wrench
- 13mm socket
- 5mm socket allen
- Ratchet wrench and extension

WARRANTY

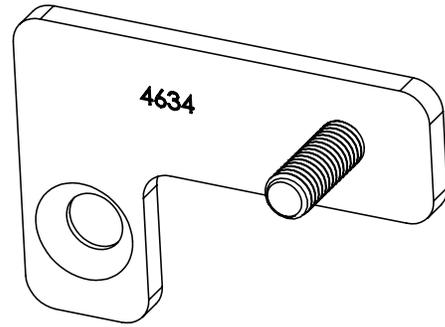
5-Year Limited Warranty

AMP RESEARCH TECH SUPPORT 1-888-983-2204 (Press 2) Monday - Friday, 7:00 AM - 5:00 PM PST

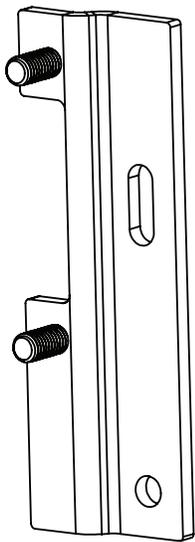
Invented, engineered and manufactured exclusively by AMP Research in the USA. May be covered by one of the following patents: 6,641,158; 6,830,257; 6,834,875; 6,938,909; 7,055,839; 7,380,807; 7,398,985; 7,584,975 ©2012 AMP Research. All rights reserved. Printed in USA.



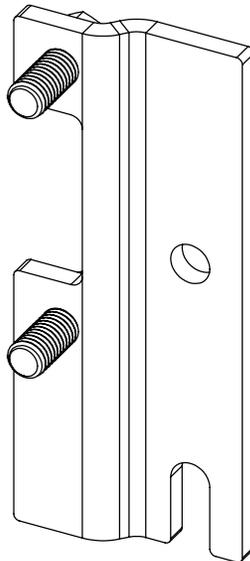
1
Rear Tank
Bracket



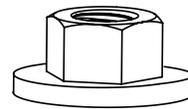
2
Front Tank Bracket



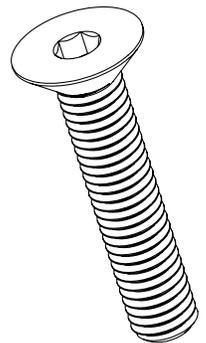
3
Front Compressor
Bracket (Only used on
79102-01A)



4
Rear Compressor
Bracket (Only used on
79102-01A)



5 x7
M8 Nut

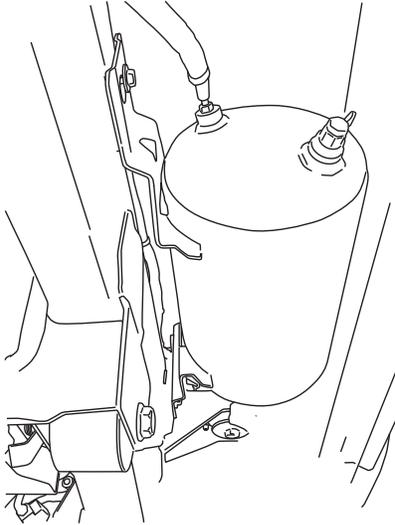


6
Flat head Screw

Steps 1-4 are for PN 79109-01A & 79110-01A

Locate Air Tank and remove three bolts holding the tank to the frame using a 13mm socket or wrench.

Note: If stud is protruding from cab floor needs to be trimmed off to prevent tank contact.

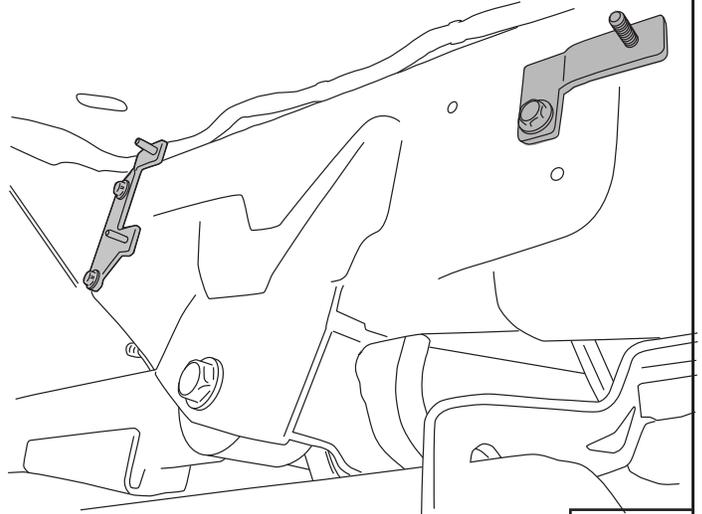


1



13mm

Mount Front and Rear Bracket. Rear bracket will Re-Use hardware removed in step 1. Front bracket will use provided flat head screw(6).

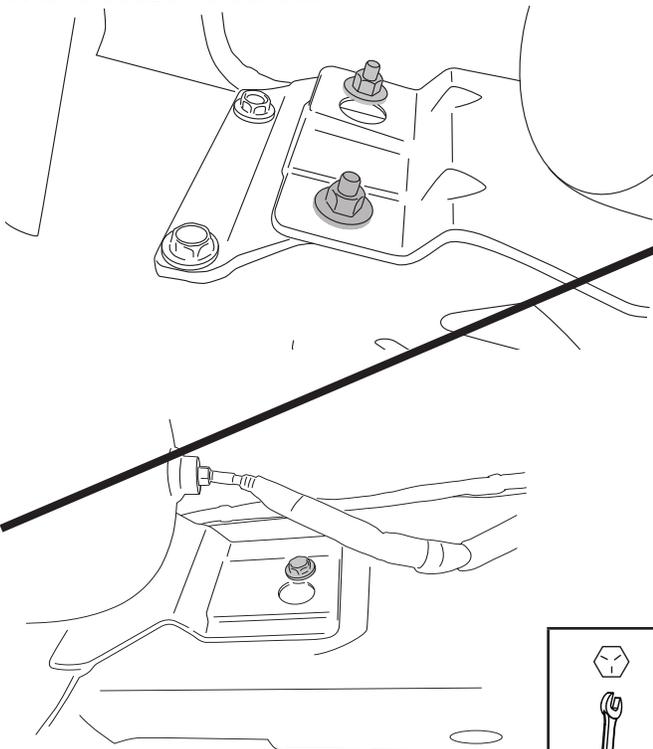


2



13mm

Set tank into position and tighten 3 nuts holding tank to relocation brackets.

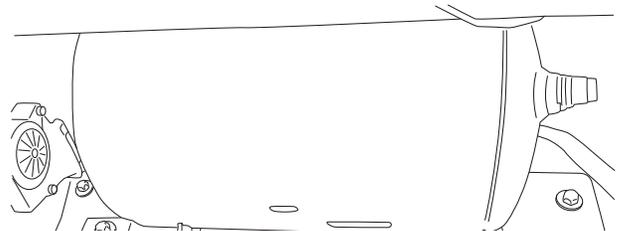


3



13mm

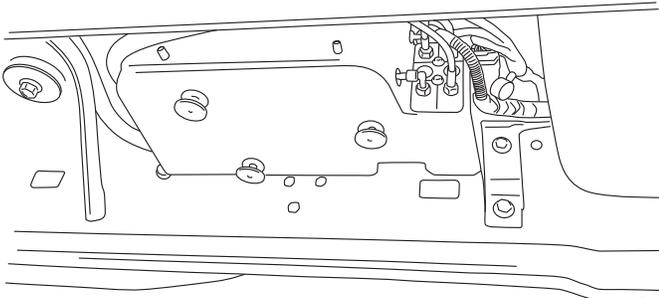
Tank mounted and relocated.



4

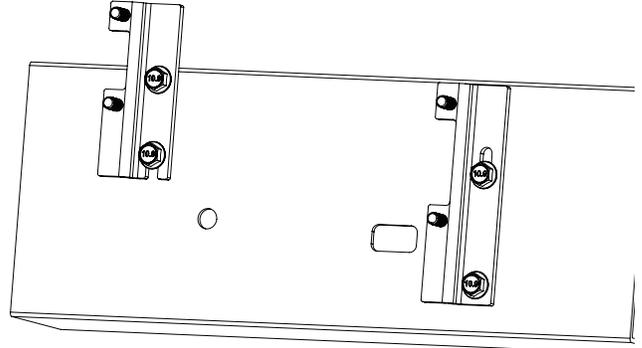
Steps 5-7 are for PN 79110-01A

Locate Compressor and remove four bolts holding the Compressor to the frame using a 13mm socket or wrench.

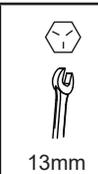


5

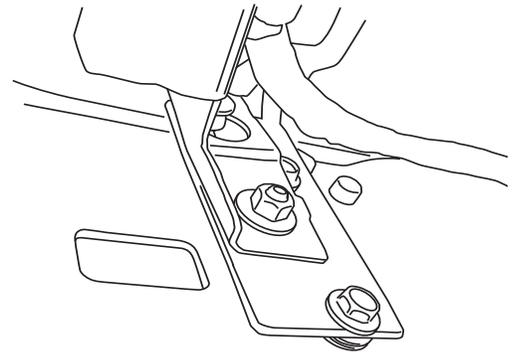
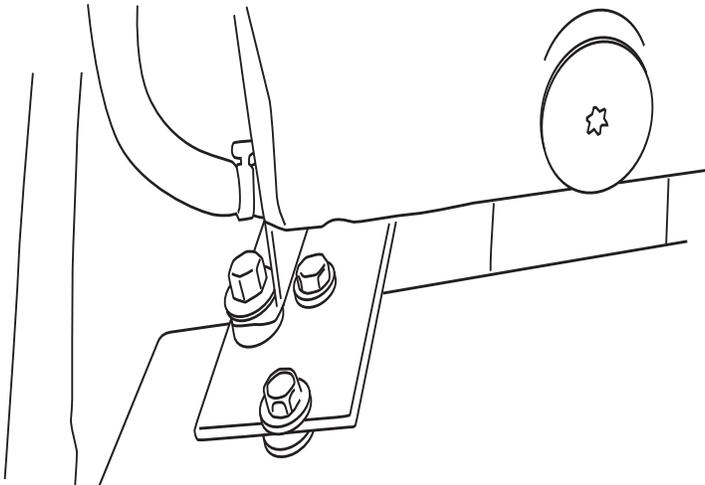
Mount Front and Rear Bracket using hardware removed from step 5.



6



Set Compressor into position and tighten 4 nuts holding Compressor to relocation brackets.



7



AMP RESEARCH PowerStep™

Congratulations on your purchase of the genuine AMP Research PowerStep! Here's what you should know...

POWER-DEPLOYABLE RUNNING BOARDS OPERATION: AMP Research PowerStep running boards automatically move when the doors are opened to assist entering and exiting the vehicle.



Automatic power deploy:

The running boards will extend down and out when the doors are opened.

Automatic power stow:

The running boards will return to the stowed position when the doors are closed. There will be a 2-second delay before the running boards move to the stowed position.

Automatic stop:

If an object is in the way of the moving running board, the running board will automatically stop. To reset, clear any obstruction, then simply open and close the door to resume normal operation.



Manually set in the deployed (OUT) position for access to the roof:

The running boards can be manually set in the deployed position by firmly holding the step down with your foot while at the same time closing the door. To resume normal operation, open and close the door.



Maintenance: In adverse conditions, debris such as mud, dirt, and salt may become trapped in the running board mechanism, possibly leading to unwanted noise. If this occurs, manually set the running boards to the deployed position and flush the front and rear hinge arms with a high-pressure car wash wand. Avoid spraying the motors directly. After washing, apply silicone spray lubricant to the hinge pivot pins. Do not apply silicone, wax or protectants like Armor All® to the running board stepping surface.

Caution! Keep hands away when the running board is in motion.

5-YEAR LIMITED WARRANTY

AMP RESEARCH warrants this product to be free from defects in material and workmanship for FIVE (5) YEARS FROM DATE OF PURCHASE, provided there has been normal use and proper maintenance. This warranty applies to the original purchaser only. All remedies under this warranty are limited to the repair, replacement of the product itself, or the repair or replacement of any component part thereof, found by the factory to be defective within the time period specified. The decision to repair or replace is wholly within the discretion of the manufacturer.

This warranty specifically excludes labor. If you have a warranty claim, first you must call our factory at the number below for instructions. You must retain proof of purchase and submit a copy with any items returned for warranty work. Upon completion of warranty work, if any, we will return the repaired or replaced item or items to you freight prepaid. Damage to our products caused by accidents, fire, vandalism, negligence, misinstallation, misuse, Acts of God, or by defective parts not manufactured by us, is not covered under this warranty.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE CREATED HEREBY ARE LIMITED IN DURATION TO THE SAME DURATION AND SCOPE AS THE EXPRESS WRITTEN WARRANTY. OUR COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

FOR WARRANTY ISSUES WITH THIS PRODUCT PLEASE CALL AMP RESEARCH CUSTOMER SERVICE 1-888-963-2204

WARNING

Be sure to read and precisely follow the provided instructions when installing this product. Failure to do so could place the vehicle occupants in a potentially dangerous situation. After installing or reinstalling, re-check to insure that the product is properly installed.