



**Genuine  
Accessories**

# Accessory Installation Instruction

Spportage Step Bar  
Part Number: UP050 AY120BK  
UP050 AY120CH

**Inspect Kit Contents to ensure all parts are included.**

## Kit Contents:

2 X Step Bar (LH & RH)  
2 X Front Tube Bracket (LH & RH)  
2 X Front Brace (LH & RH)  
2 X Rear Tube Bracket (LH & RH)  
2 X Rear Capture Plates (Kidney Shaped)  
4 X 10 mm Hex Head Bolt (45 mm)  
2 X 10 mm Threaded Plate  
2 X 6 mm Threaded Plate  
2 X 6 mm Hex Head Bolt  
6 X 10 mm Hex Head Bolt (35 mm)  
4 X 10 mm Hex Head Nut  
8 X Allen Head Bolt  
2 x 6 mm Flat Washer  
8 x 8 mm Flat Washer  
14 x 10 mm Flat Washer

## Required Tools:

17 mm Socket (Deep & Short)  
10 mm Socket  
17mm Open End Wrench  
#5 Allen Head  
Ratchet  
Long Extension  
Torque Wrench

## Optional:

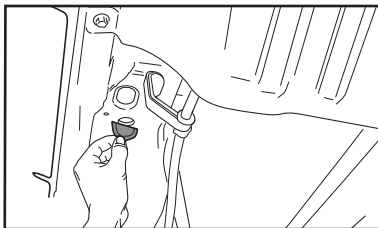
Round File  
Corrosion Inhibitor

## Read Entire Instructions Prior to Installation

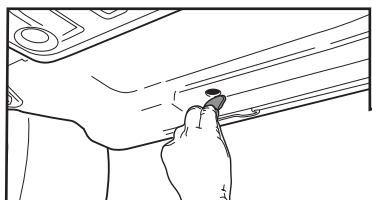
(Instructions Shown Are for Passenger Side Only)

## PREPARATION:

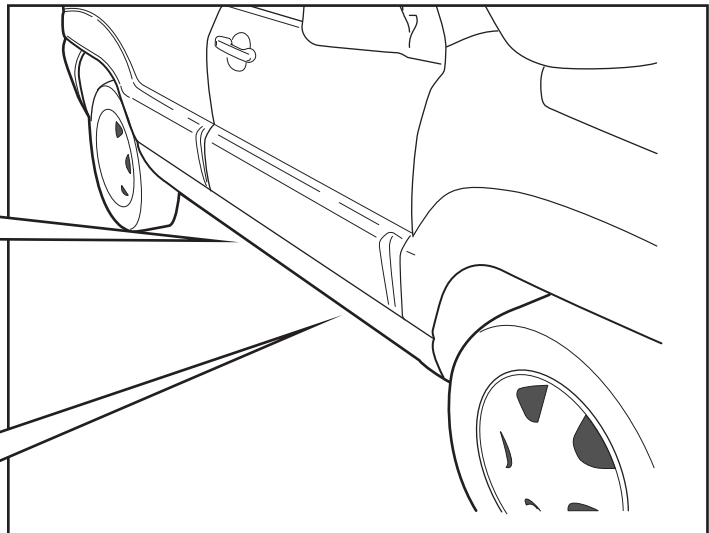
From underneath vehicle, remove body hole covers found beneath undercoating (as shown).



Rear- Located appx 35 mm  
from oval tie-down opening



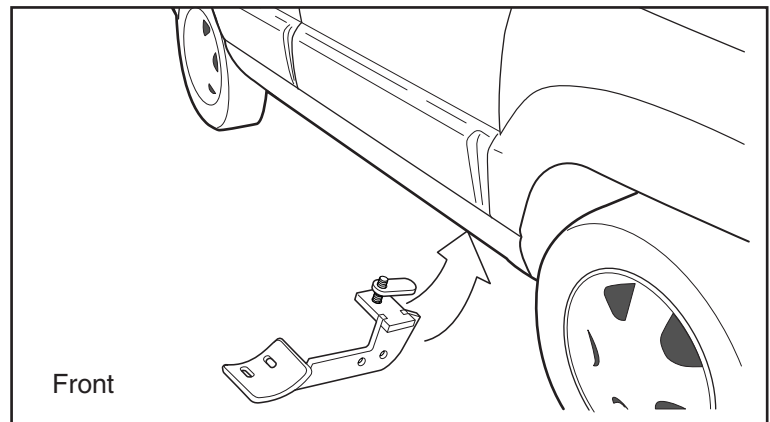
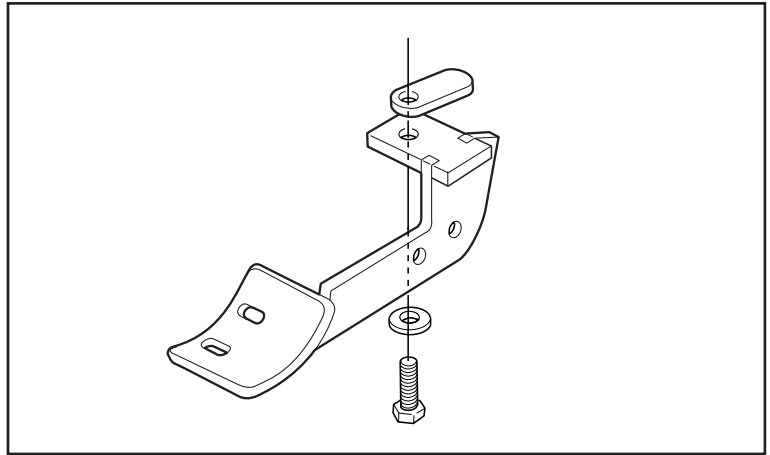
Front - Located appx. 60 mm  
from jack location.



## FRONT BRACKET INSTALLATION

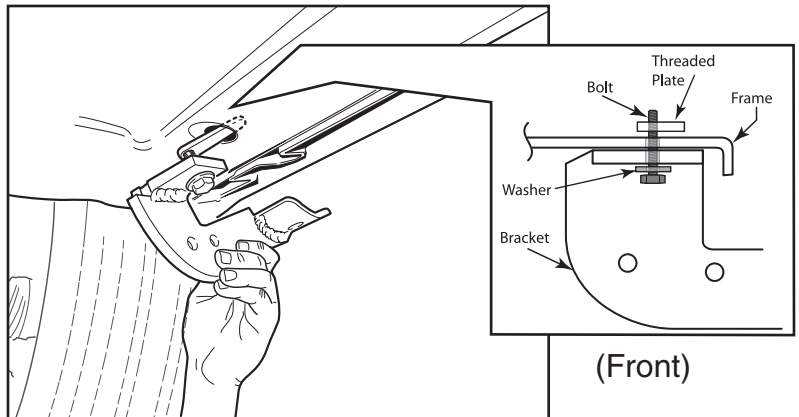
1. Pre-assemble hardware to tube bracket (as shown). Attach one (1) 10 mm bolt, one (1) washer and one (1) threaded plate to front bracket.

Do not tighten hardware. Threaded plates must be loose in order to proceed to next step.

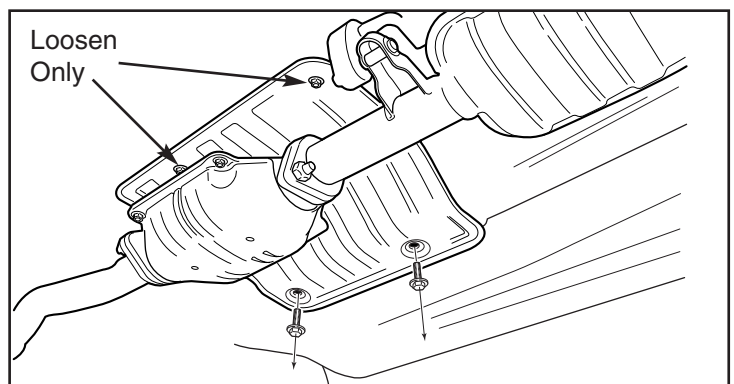


2. Lift pre-assembled bracket into position and insert threaded plate into opening.

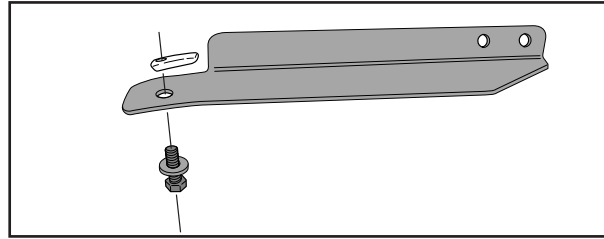
**NOTE: Do not fully tighten hardware.**



3. Remove two bolts from outer edge of heat shield and retain. Loosen two remaining bolts.



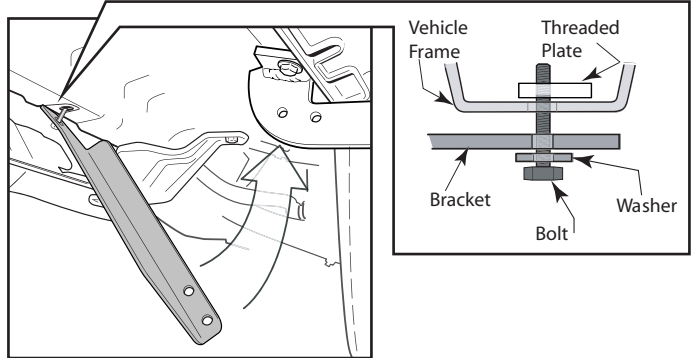
4. Pre-assemble hardware on front brace using one (1) 6 mm hex head bolt, one (1) washer and one (1) threaded plate. Do not tighten.



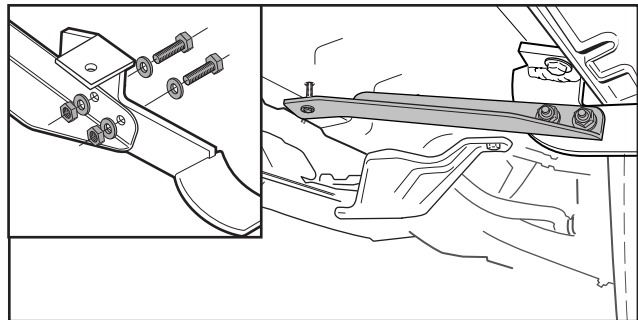
Install front brace placing into hole (as shown).

**NOTE: Slightly ream the hole in order for the hardware to fit and apply corrosion inhibitor as required.**

**Do not fully tighten hardware**



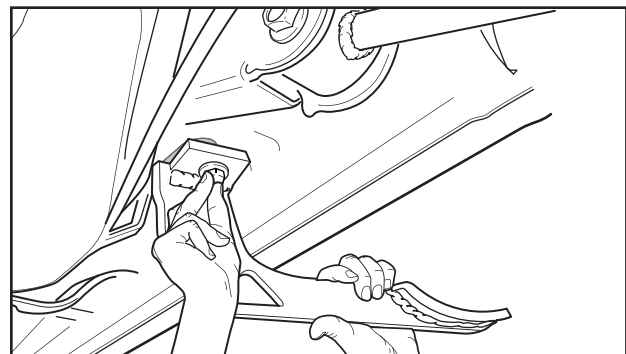
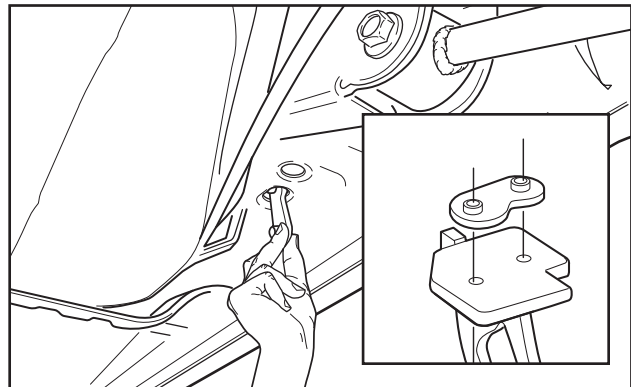
5. Using two (2) 10 mm hex head bolts, four (4) flat washers and two (2) 10 mm hex head nuts, attach front brace to tube bracket (as shown).



**NOTE: Do not fully tighten hardware.**

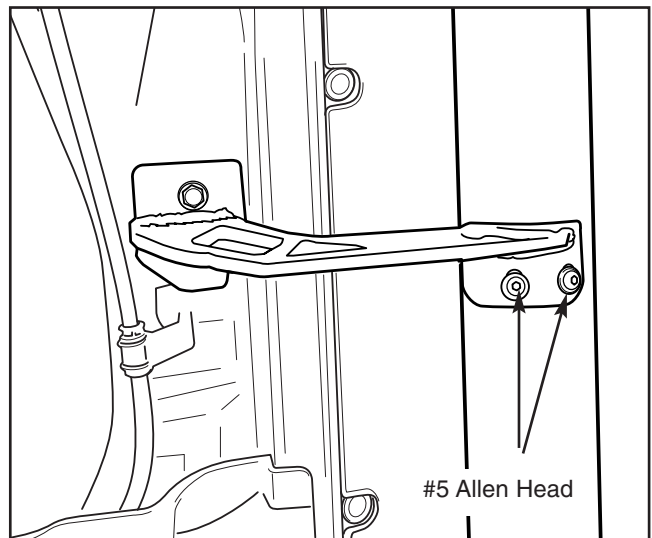
## REAR BRACKET INSTALLATION

1. Insert the capture plate into the rear opening (as shown).
2. While holding the rear bracket in place, carefully insert one (1) 10 mm hex head bolt (45 mm), one (1) washer into bracket hole and thread into capture plate. Repeat the same step for the remaining opening.



**NOTE: Lightly tighten by applying pressure to bracket until snug. Do not fully tighten hardware until step bar is in proper position.**

- Place tube on bracket with feature bend pointing towards the front of the vehicle. Using two (2) M8 Allen head bolts, and (2) 8 mm flat washers, attach tube to bracket (as shown).



**NOTE: Do not fully tighten hardware until the front is completed. Then follow the torque specifications listed below.**

