

Fitting Instructions for Side Steps to Kia Sportage B160401

Best to have two people to assemble the kit to prevent damage to the Kit or Vehicle

- 1. Carefully unpack the contents of the Package enclosed are four brackets, two side bars and a Packet of Nuts, Bolts, Washers and Fittings.**
- 2. NO NEED FOR A RAMP OR JACK TO FIT**
- 3. Now separate the Packet of Fittings as shown in the Pictures BELOW**



Four Nuts, Bolts, Flat Washers and Spring Washers. These are used to mount the "Side Steps" to the "Side Step Mounting Brackets"(See above)



Rear Fixings for the rear Mounting Brackets.(See above)





Bolts with plates welded on for mounting the Front Mounting Bracket.(See above)

FITTING OF DRIVERS SIDE Rear Mounting Bracket Fitting (Driver Side)



Step 1.

Shown above is an oval rubber grommet partially removed and behind it is a hole, which was covered by a patch. Remove the patch from the hole behind, this is used for the rear bracket fitting. Close up shown below.



Step 2.



Step 3.

Place the larger threaded flat plate through the hole.

Step 4.

Now lift up the Bracket and loosely fit the bolt and washers into the threaded plate, as in the picture above.

DO NOT TIGHTEN ANYTHING YET

Forward Mounting Fitting (Drivers Side)



Step 1.

In the Picture above the Catalytic Converter with a heat shield above it. Loosen and take off the front securing bolt, keep this. Loosely fit the Front Mounting Bracket, BETWEEN the Floor Pan and the Heat Shield as shown in the picture below



Step 2.

This now allows for location of the Hole which is covered by a patch, remove this patch and insert the smaller threaded plate into the hole as shown in the picture below.



Step 3.

Now Loosely fit the Nuts and washers.

If you have a model with a sensor coming from the Catalytic Converter, you will need to remove the bracket that carries the wire. You can then attach the wire to the side bar front bracket once fitted.

STILL DO NOT TIGHTEN ANYTHING YET



Step 4.

Now fit the Side Step using a bolt, washer and nut to the front and the same to the rear, again do not tighten.

Step 5.

Now tighten all nuts and bolts that attach the brackets to the Vehicle. Lastly align the Side steps and tighten them to the Mounting Brackets.

FITTING OF PASSENGER SIDE

Rear Mounting Bracket Fitting (Passenger Side)

AS THE DRIVERS SIDE, The BRACKET and MOUNTING Procedure IS THE EXACT SAME.

Forward Mounting Fitting (Drivers Side)



Step 1.

Picture above, Locate and REMOVE and KEEP the Mounting bolt which holds on the Fuel pipe and Brake Pipes on to the Box Section of the Rear Chassis, the above picture shows a ring spanner located on it, Hint this can be done by crawling under the Jeep, NO need to jack up the. Now Loosely attach the Front Mounting Bracket, This now allows for location of the Hole which is covered by a patch, remove this patch and insert the small threaded plate into the hole.



Step 2.

Now Loosely fit the Nut onto the Bolt as shown in the Picture Below.

STILL DO NOT TIGHTEN ANYTHING YET



Step 4.

Now fit the Side Step using bolt, washer and nut to the front and the same to the rear, again do not tighten.



Step 5.

Now tighten all nuts and bolts that attach the brackets to the Jeep. Lastly align the Side steps and tighten them to the Mounting Brackets.

