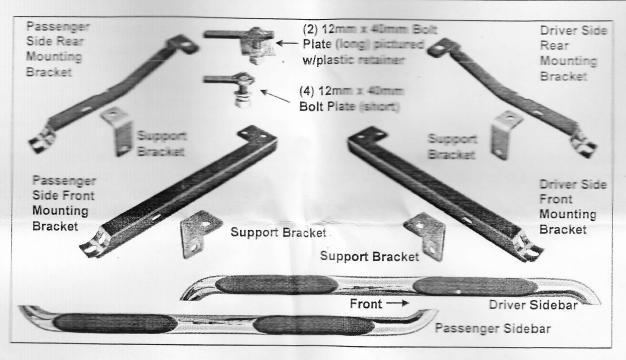
PARTS LIST:

1	Driver Sidebar	6	12mm Look Washers
1	Passenger Sidebar		12mm Hiex Nuts
1	Driver/Left Front Mounting Bracket	4	10-1.25mm x 35mm Fine Thread Hex Bolts
1	Passenger Right Front Wounting Bracket		10-1.50mm x 35mm Hex Bolts
_	Driver/Left Rear Mounting Bracket		10mm x 27mm x 3mm Flat Washers
1	Passenger Right Rear Mounting Bracket		10mm Lock Washers
4	Support Brackets	4	10-1.50mm Hex Nuts
2	12mm Plastic Retainers		8-1.25mm x 25mm Hex Bolts
4	12-1.75mm X 40mm Special Short Bolt Plates		8mm x 24mm x 2mm Flat Washers
2	12-1.75mm X 40mm Special Long Bolt Plates		8mm Look Washers
6	12mm x 32mm x 3mm Flat Washers		



PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
- 2. Starting at the front, passenger side of the vehicle, locate and remove the rubber plug in the body well located next to the outer pinch weld. (Figure 1). Insert (1) 12mm x 40mm Short Bolt Plate into the outer hole in the body and center it in the hole, (Figure 2). Select (1) Support Bracket and hang the Bracket from the Bolt Plate with (1) 12mm Lock Washer, (1) 12mm Flat Washer and (1) 12mm Hex Nut, (Figure 3). Do not tighten hardware at this time.
- 3. Remove the two 10-1.25mm fine thread factory hex bolts located on the bottom of the frame rail, (Figure 4). Select the passenger side Front Mounting Bracket. Hang the Bracket from the two threaded holes in the inner frame rail using the supplied (2) 10-1.25mm x 35mm Special Fine Thread Hex Bolts, (2) 10mm Lock Washers and (2) 10mm Flat Washers, (Figure 5). Line up the outer mounting hole in the Mounting Bracket with the Support Bracket and bolt together with (1) 10-1.5mm x 35mm Coarse Thread Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut, (Figure 6). Snug but do not tighten hardware at this time.

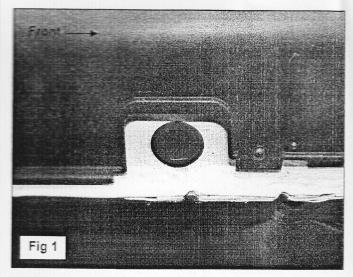
- 4. Move toward the rear of the wehicle. Remove the round rubber plug on the outer body panel next to the pinch weld and repeat Step 2 for Support Bracket installation, (Figure 7 & 8).
- 5. Remove the oxal multiple plug. (if equipped), located on the tottom of the inner frame rail. Thread (1) 12mm Plastic Retainer partially onto (1) 12mm 40mm Long Bolt Plate (long leg). Insert the Bolt Plate into the oxal hole and center it over the slot. (Figure 9). Thread the Plastic Retainer down until it is tight against the frame rail. IMPORTANT: The Plastic Retainer is designed to prevent the Bolt Plate from pushing up into the frame rail and to aid in installing the Bracket.
- 6. Position the passenger side Rear Frame Bracket up to the vehicle and partially attach the Bracket to the 12mm Bolt Plate inserted into the oval hole in the frame rail, (Figure 10). Secure the Bracket to the Bolt Plate with the included (1) 12mm Lock Washer, (1) 12mm Flat Washer and (1) 12mm Hex Nut. Line up the outer mounting hole in the Mounting Bracket with the Support Bracket and bolt together with (1) 10-1.5mm x 35mm Coarse Thread Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut, (Figure 11). Snug but do not tighten hardware at this time.
- 7. Position the passenger Sidebar onto the Mounting Brackets and attach it using the included (4) 8mm x 25mm Hex Bots. (4) 8mm Lock Washers and (4) 8mm Flat Washers, (Figure 11).
- 8. Level and adjust the Sidebar properly and tighten all hardware.
- 9. Repeat steps 2 8 for driver Sidebar installation.
- 10. Do periodic inspections of the installation to make sure that all hardware is secure and tight.

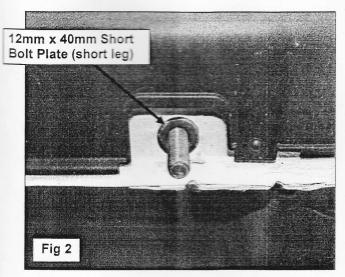
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar.

Passenger Side Installation Pictured



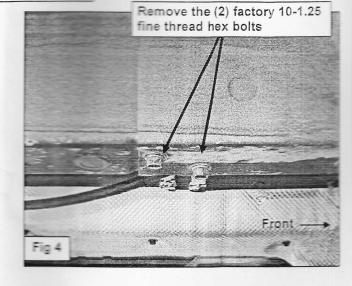


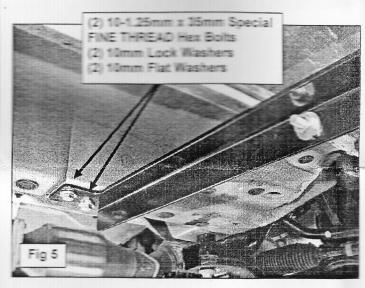
SIDE BAR FOR KIA SORRENTO 2011

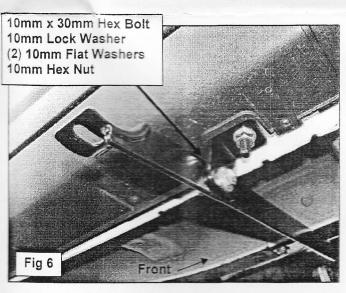
Passenger Side Installation Pictured

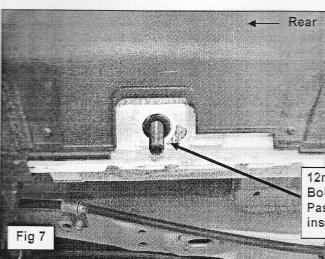


12mm x 40mm Short Bolt Plate (short leg) 12mm Lock Washer 12mm Flat Washer 12mm Hex Nut



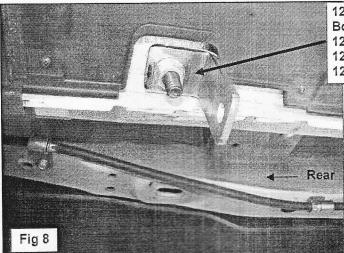




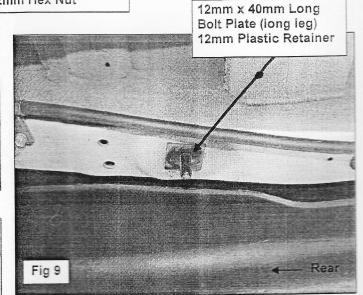


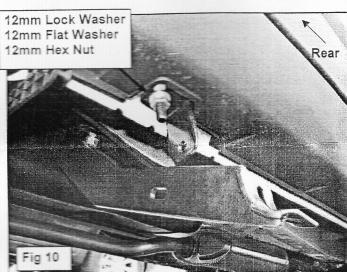
12mm x 40mm Short Bolt Plate (short leg). Passenger side rear installation pictured

Passenger Side Installation Pictured



12mm x 40mm Short Bolt Plate (short leg) 12mm Lock Washer 12mm Flat Washer 12mm Hex Nut





10mm x 30mm Hex Bolt 10mm Lock Washer (2) 10mm Flat Washers 10mm Hex Nut

8mm x 25mm Hex Bolts 8mm Lock Washers 8mm Flat Washers



