



SIDE STEP ROADER KITS

FITTING INSTRUCTIONS



FORD RANGER 2022

PK404MBCPFR22R

PK404MGCPFR22R

Fitting Time : approx. 1.5 hours



SIDE STEP SAFETY NOTICE:

INSTALLATION SHOULD ONLY BE DONE BY APPROPRIATELY QUALIFIED OR EXPERIENCED PERSONS IN ACCORDANCE WITH THESE INSTRUCTIONS.

IT IS THE RESPONSIBILITY OF THE INSTALLER TO ENSURE THAT THE PRODUCT IS CORRECTLY FITTED.

WARNING:

Do not attach the side step to the vehicle using fasteners other than provided.

Do not use this product for any vehicle make or model, other than those specified.

Do not remove the plaque or label from the side step

Do not modify the structure of the side step in any way.

IMPORTANT INFORMATION:

Before installing the PIAK Products:

- Check that all components, as listed in the assembly table, are available.
- Thoroughly read all instructions.

This product or its fasteners must not be modified in any way.

These instructions are accurate as at the revision date and do not take into account any changes made by the vehicle manufacturer to vehicle design after the revision date or other accessories that are or have been fitted to the vehicle. PIAK cannot be held responsible for such changes and appropriate enquiries should be made before installation.

Before installing, inspecting and/or maintaining the PIAK Products, the work space should be safe and clear of fuel, debris, electrical or other components.

During installation:

- It is the responsibility of the installer to confirm correct operation/clearance of all components.
- All holes drilled shall have all burrs and swarf removed then coated with a suitable rust preventative paint.
- Ensure that all hardware is fastened to torque list as detailed in these instructions.

MAINTENANCE AND CARE:

To ensure continued safety and correct operation of the PIAK Products. It must be routinely inspected and regularly serviced (including bolt torque checked for correct tension) by an appropriately qualified or experienced person.

The high tensile fasteners supplied with this product were used to achieve the specified rating. If replacement of the fasteners is required, fasteners of the same rating and quality must be used.

EQUIPMENT:

These safety products should, at a minimum, be used when fitting or working on the product .



Protective Glasses



Hearing Protection

Installation in accordance with these instructions and adherence to warnings will ensure compliance with relevant regulatory and safety standards as at the revision date .

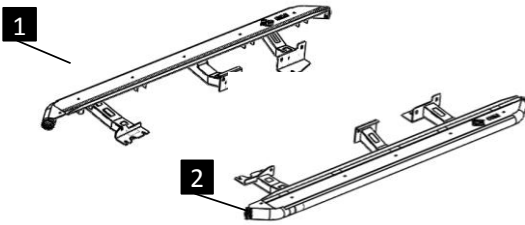
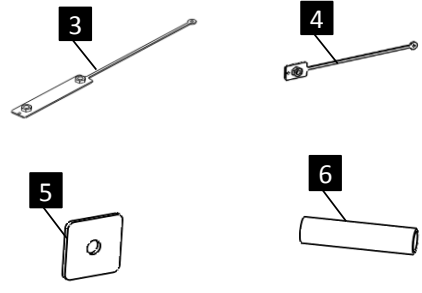
BY USING THIS PRODUCT YOU ACKNOWLEDGE AND AGREE THAT TO THE EXTENT PERMITTED BY LAW PIAK WILL NOT ACCEPT LEGAL OR OTHER LIABILITY FOR ANY LOSS, INJURY OR DAMAGE CAUSED BY INCORRECT OR INAPPROPRIATE INSTALLATION OR USE OF THE PRODUCT .

TOOLS REQUIRED

1. Torque , Socket wrench
2. Screw driver
3. Open spanner

Part Listing

⚠ Important : Check contents of fitting kit before commencing fitment and report any discrepancies.

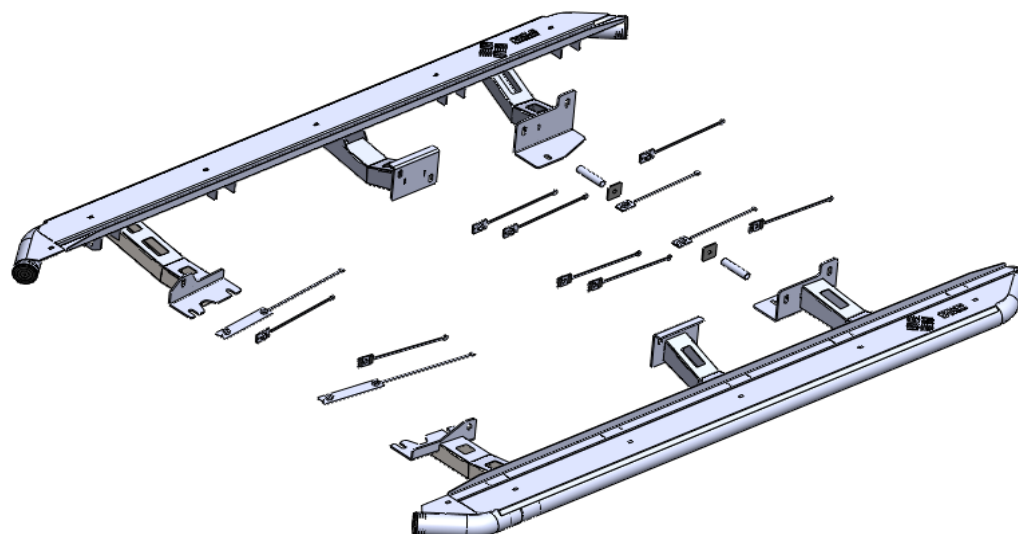
Steel Side Step				
Item	Component Name	Q'ty	Remarks	
1	Side Step (RH)	1		
2	Side Step (LH)	1		
Fasteners				
Item	Component Name	Q'ty	Remarks	
3	Plate Nut M10x1.5 L470	2		
4	Plate Nut M10x1.5 L282	10		
5	Flat Washer 45x45x3T	2		
6	Crush Tube L88 mm.	2		
7	Hex Bolt M10x130x1.5	2		
8	Hex Bolt M10x35x1.5	14		
9	Spring Washer M10	16		
10	Flat Washer M10	18		
11	Hex nut M10x1.5	2		

Torque Setting of Fastener

Mounting bolts must be tightened to torque's specified following ;

Bolt Diameter (mm.)	Torque (Nm)	Torque (ft.lb)
M6	9	7
M8	22	16
M10	44	32
M12	77	57

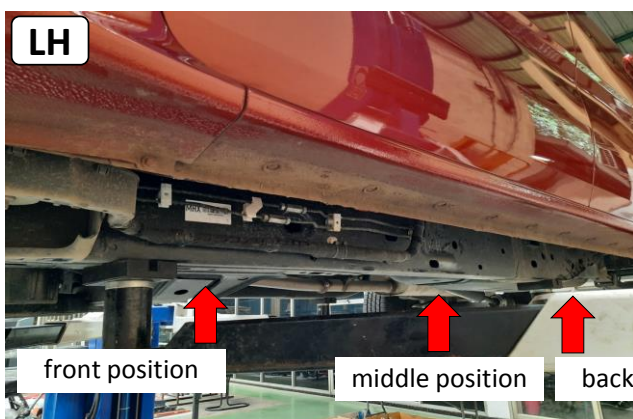
COMPONENTS OVERVIEW



Fitting Procedure



- 1 Position the vehicle in a suitable work area. If fitted, remove the factory side steps.



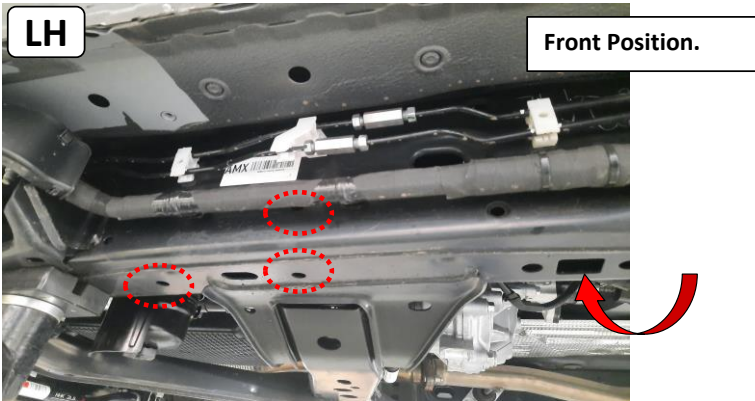
- 2 Left car position to install side step.

front position

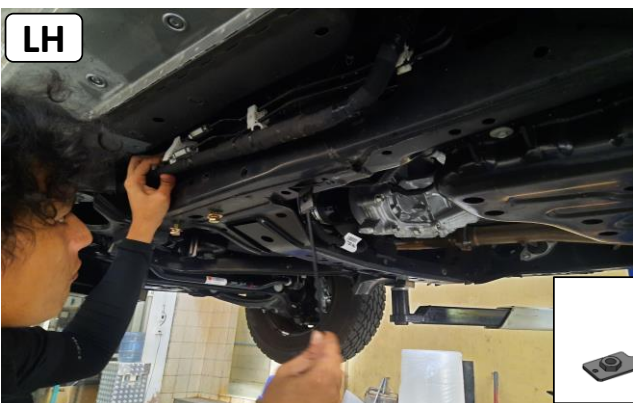
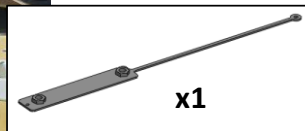
middle position

back position

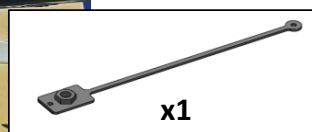
Fitting Procedure



- 3** Insert Plate Nut M10x1.5 L470 on the bottom hole of the chassis.
Using Tow M10 Hex Bolt , Spring Washer and Flat Washer



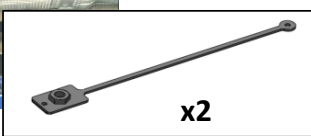
- 4** Insert Plate Nut M10x1.5 L282 on the bottom hole of the chassis.
Using M10 Hex Bolt , Spring Washer and Flat Washer .



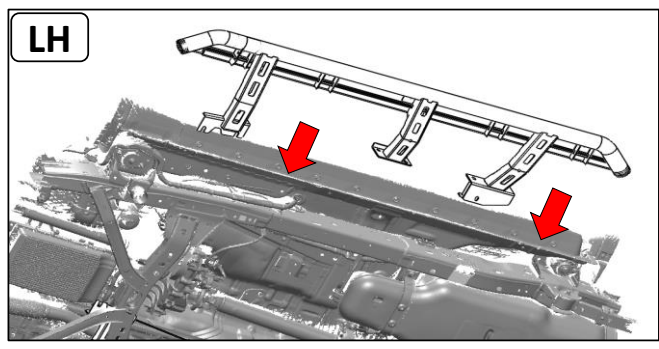
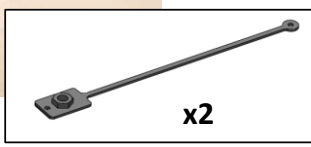
Fitting Procedure



5 **Middle Position.**
Insert tow plate Nut M10x1.5 L282 on the side hole of the chassis.
Using M10 Hex Bolt , Spring Washer and Flat Washer .

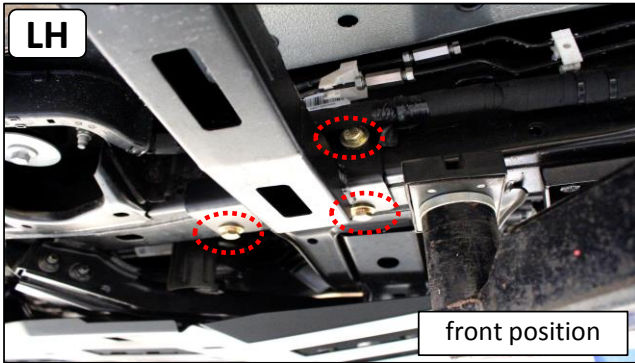


6 **Back Position.**
Insert tow plate Nut M10x1.5 L282 on the Back hole of the chassis.
Using M10 Hex Bolt , Spring Washer and Flat Washer .



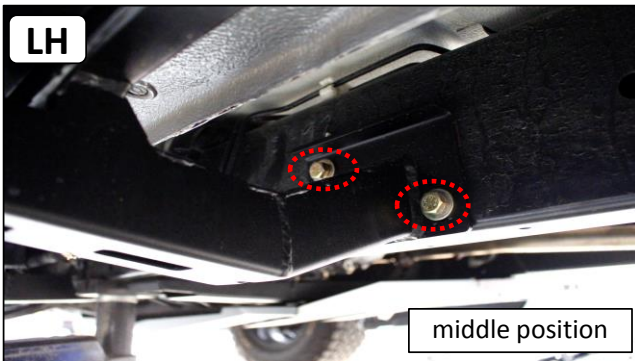
7 Lift the side step onto the chassis of vehicle.

Fitting Procedure



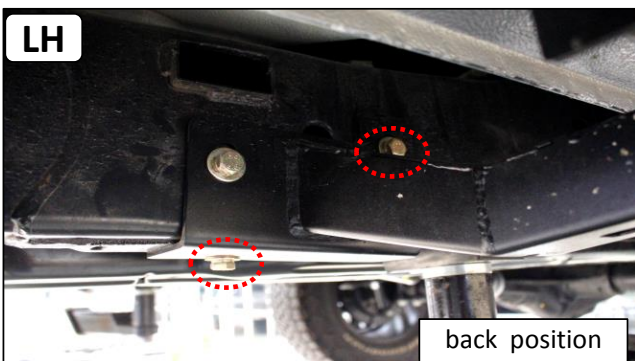
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Front position. Using three M10x35x1.5 Hex Bolt , Spring Washer and Flat Washer .



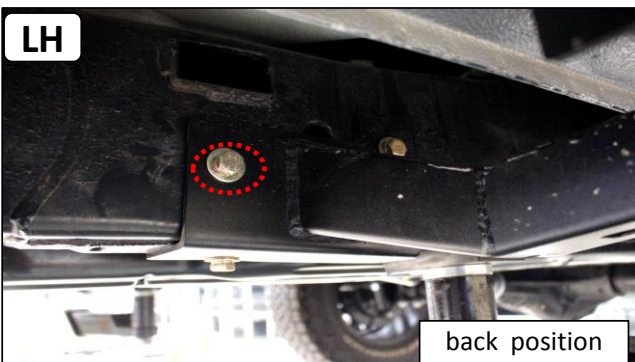
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Middle position. Using tow M10x35x1.5 Hex Bolt, Spring Washer and Flat Washer .



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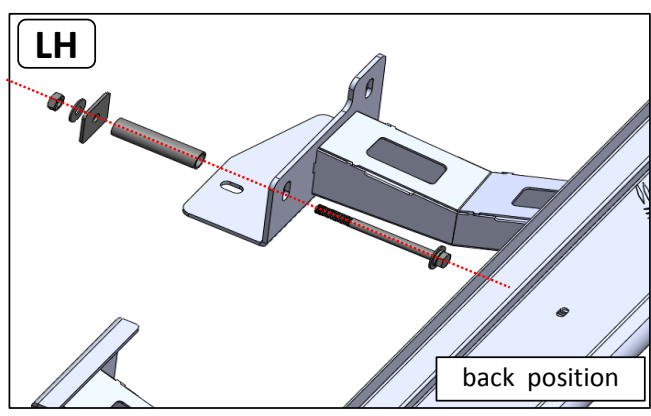
Back position. Using M10x35x1.5 Hex Bolt, Spring Washer and Flat Washer .



11

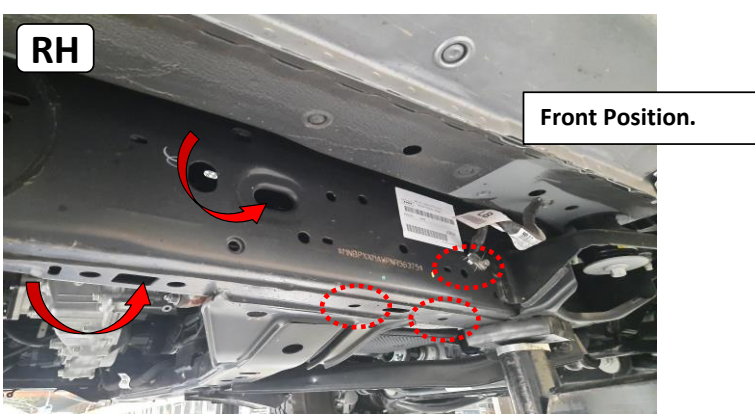
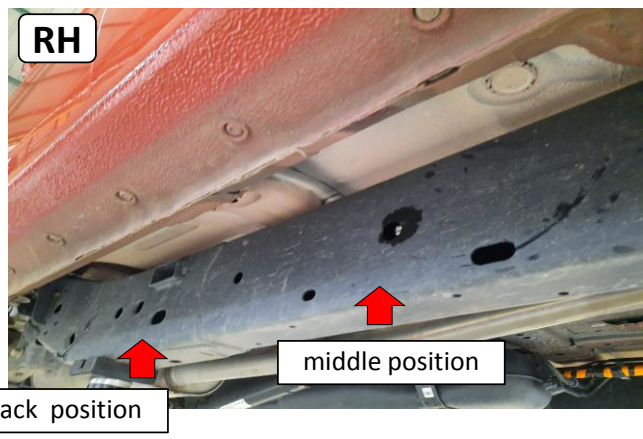
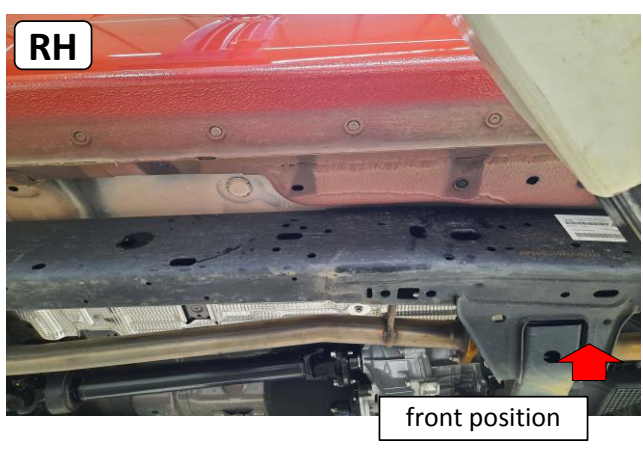
Back position. Using one M10x130x1.5 Hex Bolt , Spring Washer, Flat Washer 45x45x3T, Flat Washer and hex nut .

Fitting Procedure



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Right car position to install side step.



Fitting Procedure



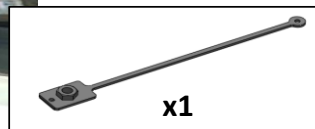
13

Insert Plate Nut M10x1.5 L470 on the bottom hole of the chassis.
Using Tow M10 Hex Bolt , Spring Washer and Flat Washer

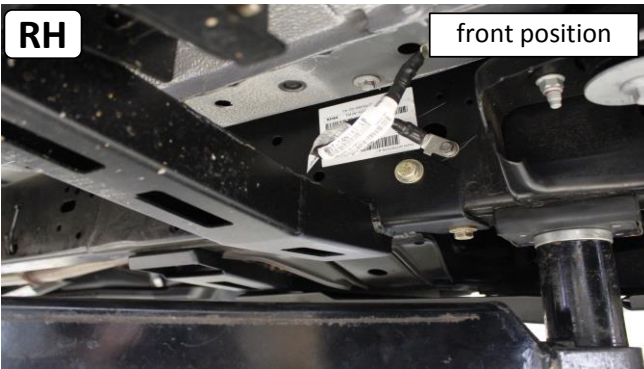


14

Insert Plate Nut M10x1.5 L282 on the side hole of the chassis.
Using M10 Hex Bolt , Spring Washer and Flat Washer .



Fitting Procedure



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After that, follow steps 5-11 .until the installation is complete.

