

# FITTING INSTRUCTIONS



PRODUCT :

# SIDE STEP ROADER

VEHICLE MODEL :

# MAZDA BT-50 2020 ISUZU D-MAX 2024

PRODUCT PATR NUMBER :

PK404MBCPMA20R/ID24R PK404MGCPMA20R/ID24R

FITTING TIME :

Approx. 1 hours

SIDE STEP ROADER MAZDA BT-50 2020 / ISUZU D-MAX 2024 FT-264 Rev.01 (21-MAR-2025)

(RD-SP-002\_Rev.00\_31-08-2024)

Page

# **TABLE OF CONTENTS**

Tools Required	5
Part List	5
Component Overview	6
Toque Setting of Fastener	6
Fitting Procedure	7

#### **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

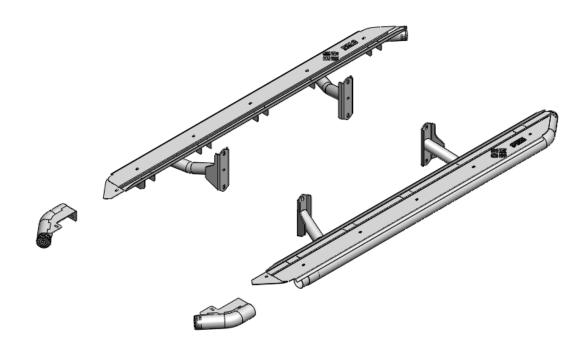
1.Metric socket and spanners 2.Torque wrench

# PART LIST

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

SIDE STEP ROADER							
ITEM	COMPONENT NAME	Q'ty	REMARKS				
1	Side Step (RH)	1	1				
2	Side Step (LH)	1					
			2				
FITTING KIT							
ITEM	COMPONENT NAME	Q'ty	REMARKS				
3	U Bolt M12x1.5(168x135)_front	2					
4	U Bolt M12x1.5(175x120)_rear	2					
5	Flat washer M12 0D33	8					
6	Spring Washer M12	8					
7	Hex Nut M12x1.5	8					

## COMPONENTS OVERVIEW



### **TORQUE SETTING OF FASTENER**

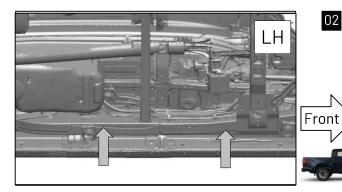
Mounting bolts must be tightened to torque's specified following ;

Bolt Diameter	Clas	s 8.8	Class 10.9	
(mm.)	Torque ( Nm. )	Torque ( ft-lb. )	Torque ( Nm. )	Torque ( ft-lb. )
M6	10.5	7.7	15	11.1
M8	25.5	18.8	36.5	26.9
M10	50.5	37.2	72.2	53.3
M12	88	64.9	126	92.9
M14	140	103	200	148

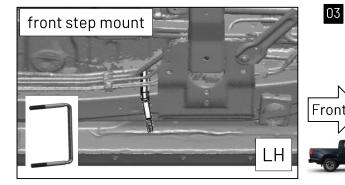
### FITTING PROCEDURE



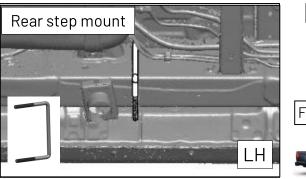
01 Locate the vehicle in a suitable area. Remove any existing steps installed on vehicle and discard.



- Place U bolt M12x1.5 between vehicle chassis and brake cable by be careful. Place U bolt under the brake cable.
  - \*Notice : U bolts are difference.



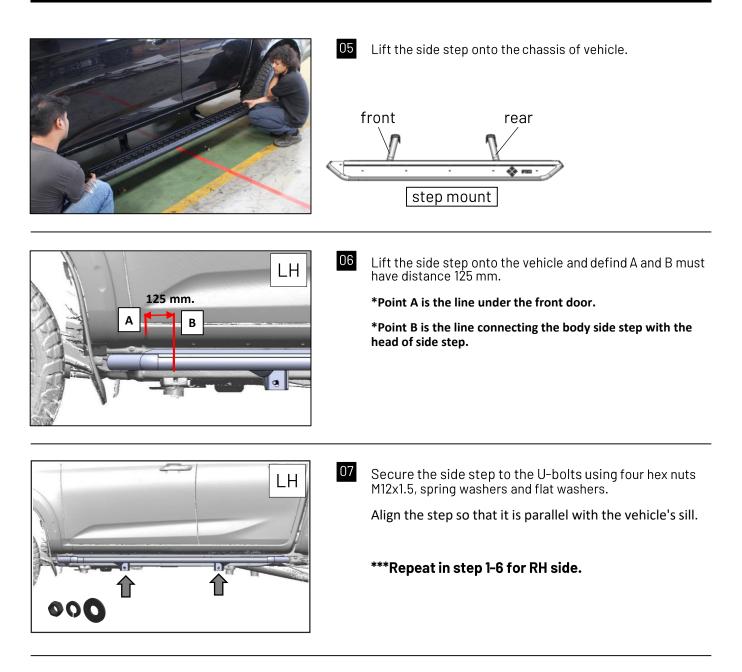
03 Front position. as picture shown.



04 Rear position as picture shown.



#### FITTING PROCEDURE



# FITTING PROCEDURE

