

ROCKARMOR

Fitting Instructions

Description:	Toyota Prado 150 Rock Sliders/Side Steps
Model:	Toyota Prado 150
SKU:	SSSRA-FJ150



Important Notice:

Before commencing the installation, please ensure you have carefully read and understood all instructions. Rockarmor products are engineered to the highest standards, using premium materials and finishes. This includes sandblasting all raw materials, e-coating to eliminate impurities, and applying a Tiger coat for enhanced durability. Should the product become damaged or scratched during off-road or on-road use, the affected surface must be repaired promptly to maintain longevity. Installation should be carried out by a qualified technician, and it is essential to follow the steps precisely to ensure a secure and proper fit.

Note: Please Read Before Attempting Installation

- This product and its fixings must not be modified in any way unless specified in these fitting instructions.
- Do not remove any labels from the product.
- This product is intended solely for use on the specified vehicle model as outlined in these instructions.
- It is the installer's responsibility to ensure the product is correctly installed, allowing for adequate tolerance between the chassis and body, and ensuring clearances for all components.
- Use Loctite on all nuts and bolts during installation.
- The installation of this product may require specialized tools and should be conducted by an experienced fitter.

For more information about this product, please visit www.rockarmor.com.au.

Liability Waiver:

By proceeding with the installation, you acknowledge that the installer is responsible for following these instructions accurately. Rockarmor Pty Ltd will not be held liable for any damages, injuries, or vehicle malfunctions arising from improper installation or failure to adhere to the provided guidelines. Any modifications or deviations from the instructed process will void any warranties and transfer all risks and liabilities to the installer and/or vehicle owner.

Occupational Health and Safety (OHS) Guidelines for the Workshop

Hearing Protection

All personnel must wear appropriate hearing protection in high-noise areas or when operating loud machinery to prevent hearing damage.



Eye Protection

Approved safety glasses or goggles must be worn at all times to shield the eyes from debris, chemicals, and other hazardous materials.



Safe Manual Handling Procedures

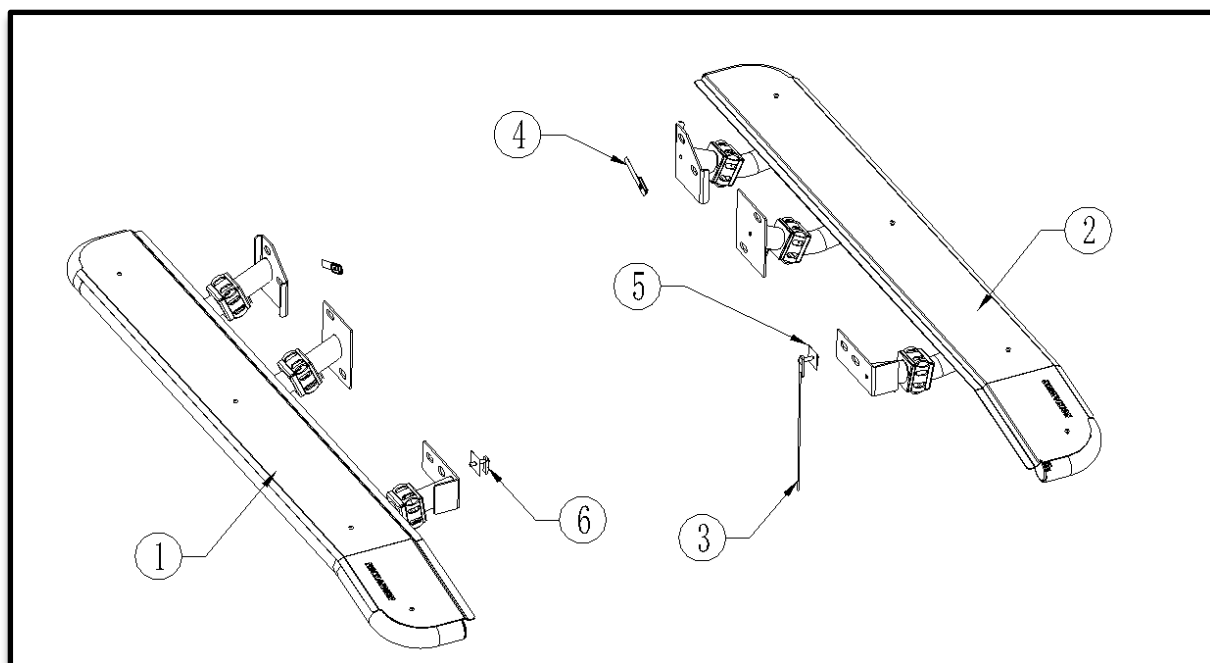
Use correct lifting techniques to avoid strains and injuries. Where possible, utilize mechanical aids and never exceed personal lifting capacity.



Hazard Awareness and Prevention

Remain vigilant of potential hazards within the workshop. Adhere to all posted warning signs and follow established safety protocols to mitigate risks.



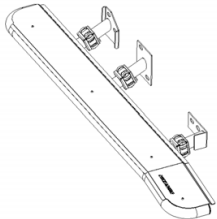
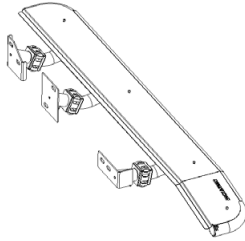

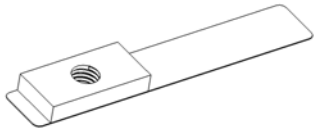
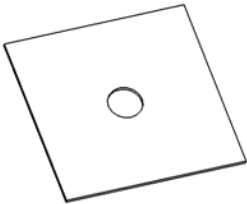
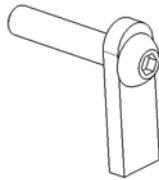
**Please Note:**

- 1) These Side Steps/ Rock Sliders cannot be installed onto other vehicles, in addition to the manufacturer special instructions
- 2) Do not remove labels on the Products.
- 3) Do not change the structure of Side Steps/ Rock Sliders.

Standard locking torque

M6 - 11Nm | M8 - 18Nm | M10 - 80 Nm | M12 - 90 Nm | M16 - 90 Nm

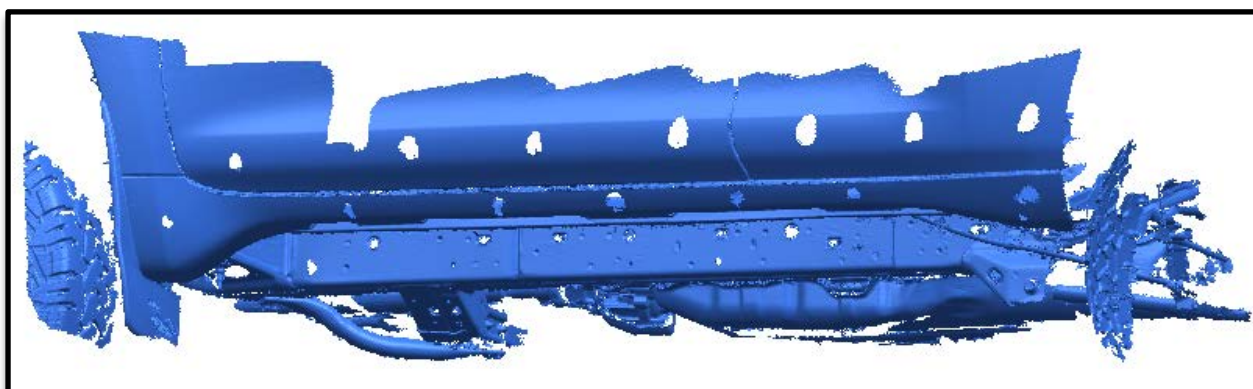
Items List

Item	Description	Qty		Item	Description	Qty
1	 Side Step (LH)	1		2	 Side Step (RH)	1
3	 T-Bolt M8x40	1		4	 T-Nut M10	2
5	 M8 PVC Washer(0.7mm)	2		6	 T-Bolt M8x40	2

Item	Description	Qty
7	D8x28_3 Washer	1
8	Hexagonal head bolt M10x40	2
9	Hexagonal head bolt M8x30	8
10	Hexagonal head Nut M8	2
11	D10x30_2.5 Washer	2
12	D8x24_2 Washer	9
13	Spring Washer D10	2
14	Spring Washer D8	10

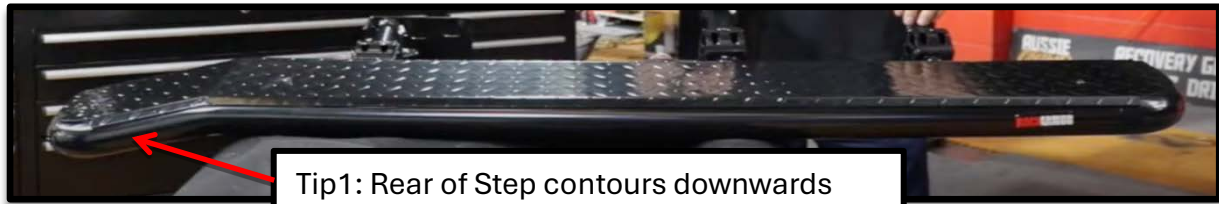
1. Installation Steps:

Remove the Original Plastic Sidestep



Side View of Vehicle

Fitting Tips



Tip1: Rear of Step contours downwards towards the rear of the vehicle.



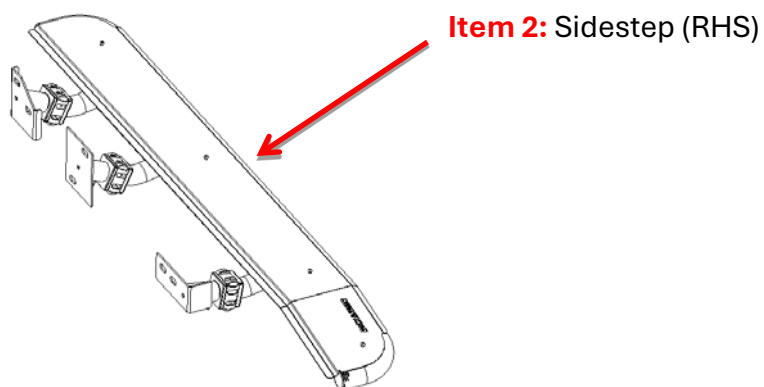
Tip 2: Mount the Sidestep onto the Chassis, then insert the middle bolt first. This will keep the Step-in place and align all the other holes to the to the mounting brackets holes.

Chassis Mount (Front) (RHS)

You will require the following Bracket Items for this section:

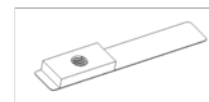
Item: 2 & 4 (RHS – Right Hand Side Mounting)

Brackets Needed for this section



Bolt Kit

Item 4: T-Nut M10



Item 8: Hexagonal head bolt M10x40

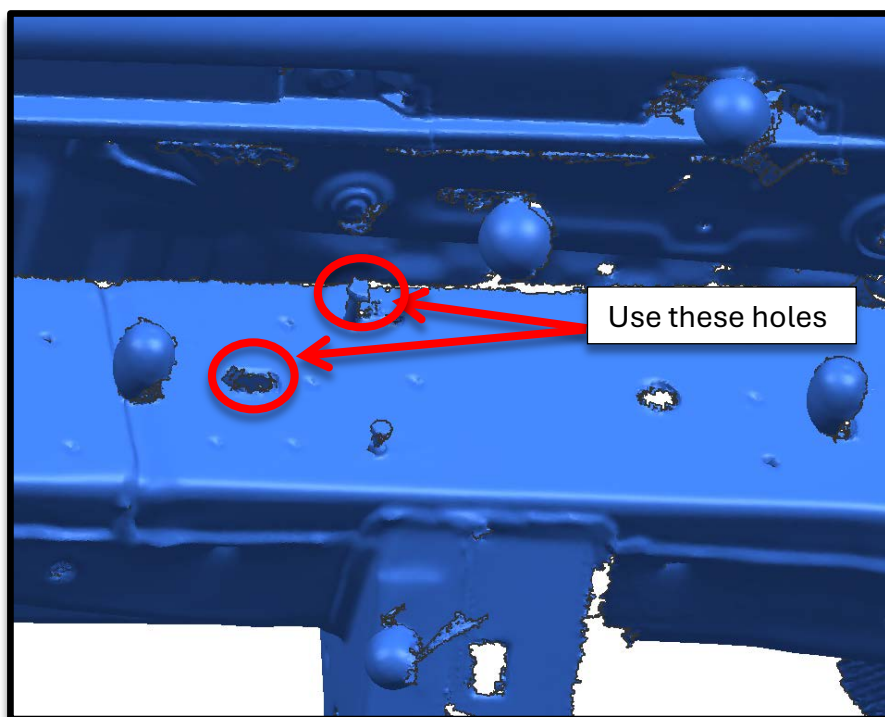
Item 9: Hexagonal head bolt M8x30

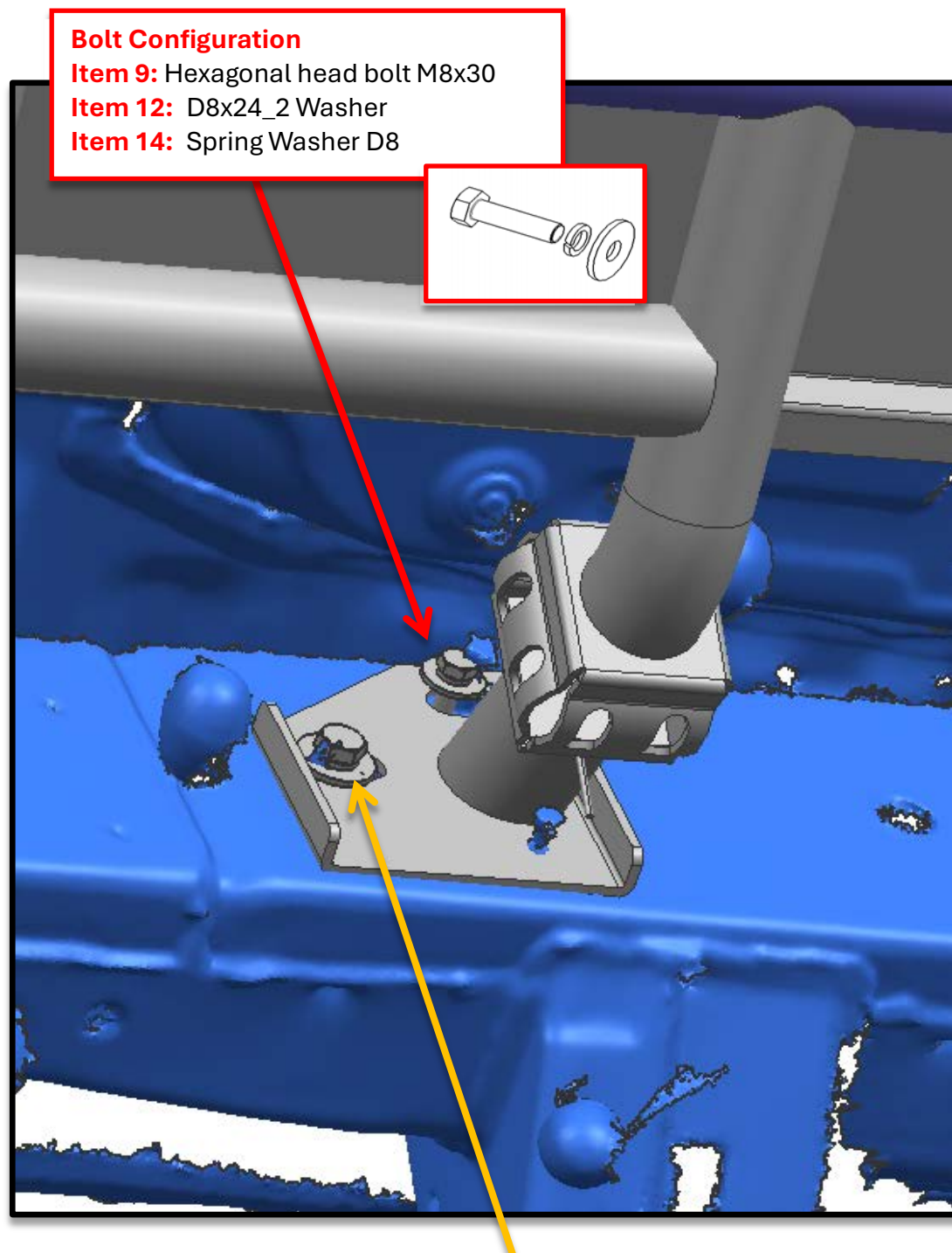
Item 11: D10x30_2.5 Washer

Item 12: D8x24_2 Washer

Item 13: Spring Washer D10

Item 14: Spring Washer D8

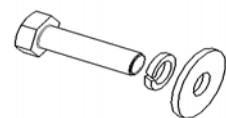



Bolt Configuration

Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

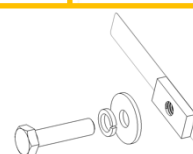
Item 14: Spring Washer D8


Bolt Configuration

Item 8: Hexagonal head bolt M10x40

Item 11: D10x30_2.5 Washer

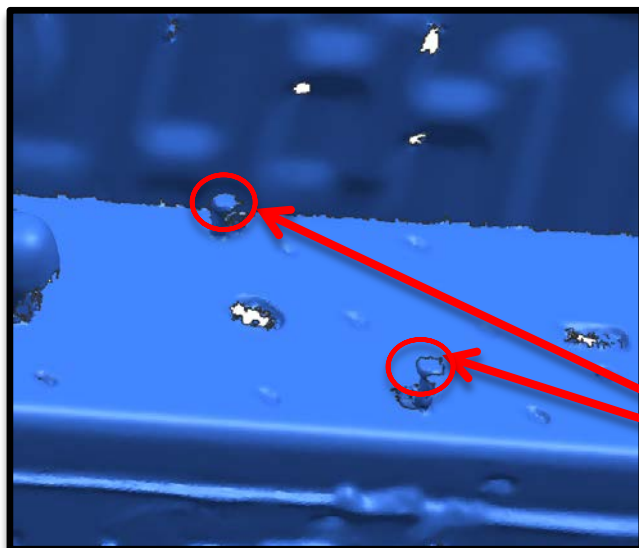
Item 13: Spring Washer D10



Chassis Mount (Middle) (RHS)

You will require the following Bracket Items for this section:

Item: 2(RHS – Right Hand Side Mounting)



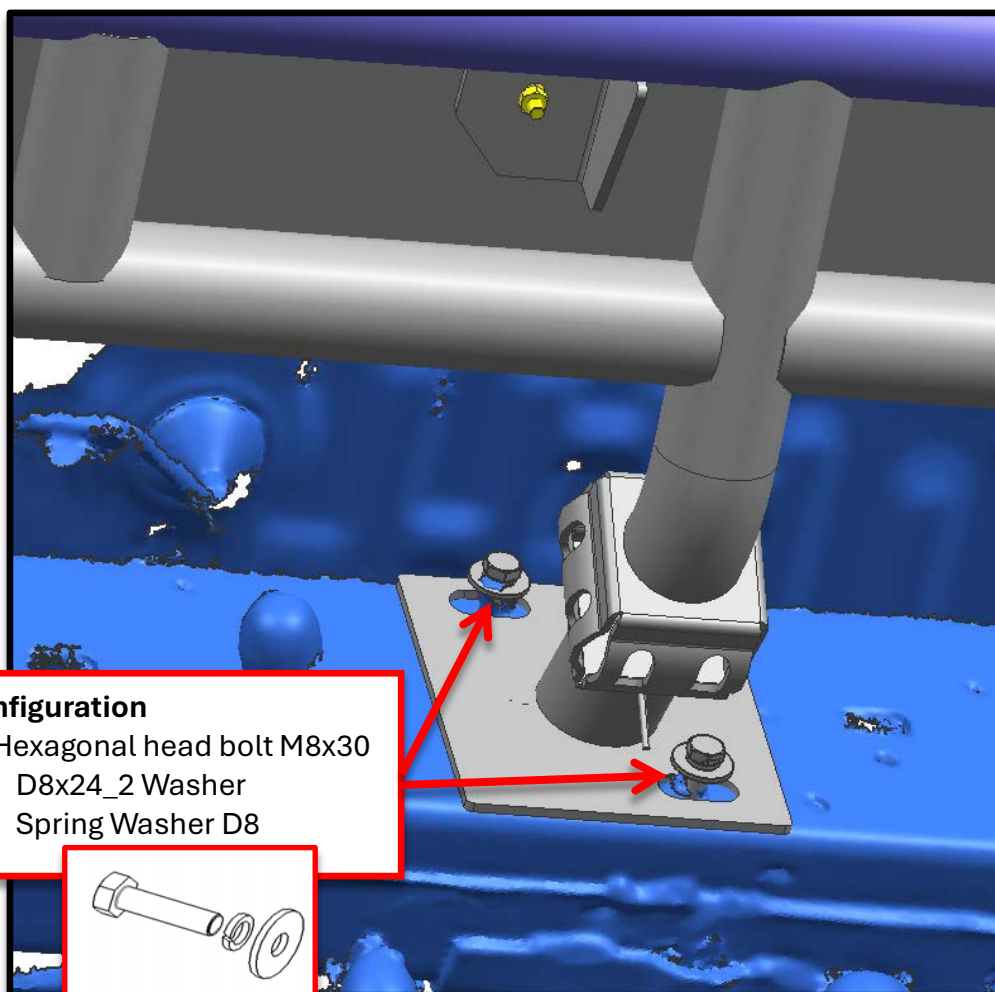
Bolt Kit

Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8

Use these holes

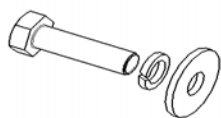


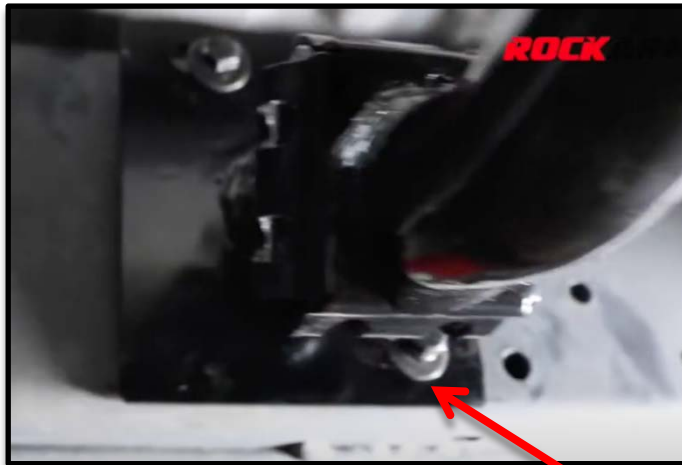
Bolt Configuration

Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8

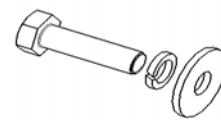


**Bolt Configuration**

Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

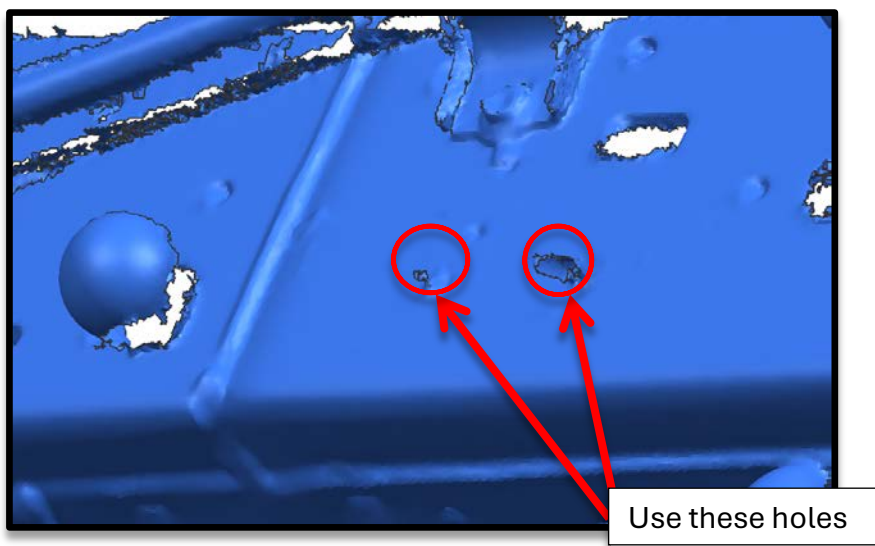
Item 14: Spring Washer D8



Chassis Mount (Rear) (RHS)

You will require the following Bracket Items for this section:

Item: 2 (RHS – Right Hand Side Mounting)

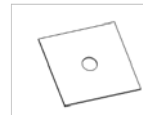


Bolt Kit

Item 3: T-Bolt M8x40



Item 5: M8 Pvc Washer(0.7mm)

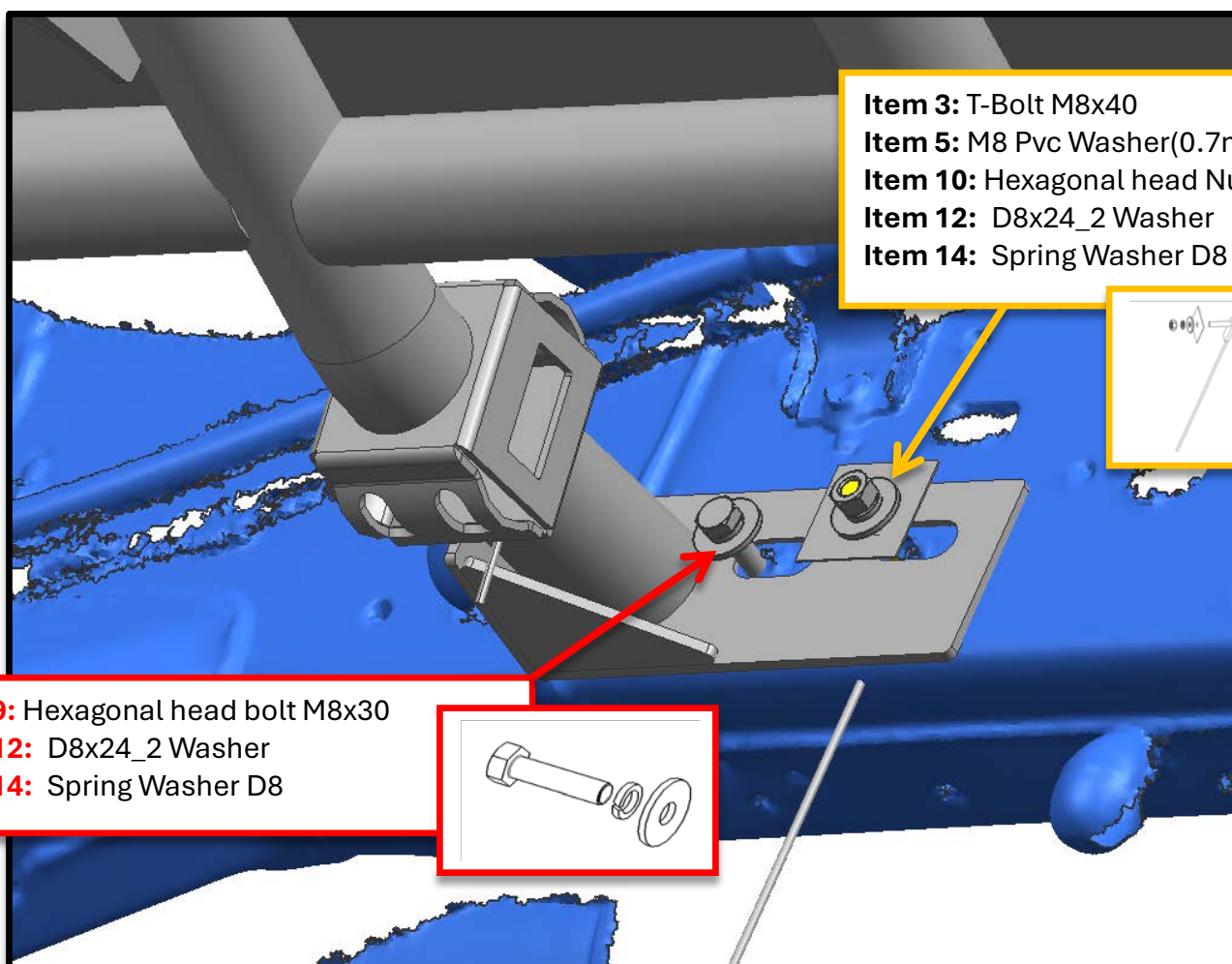


Item 9: Hexagonal head bolt M8x30

Item 10: Hexagonal head Nut M8

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8



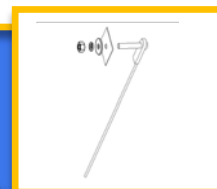
Item 3: T-Bolt M8x40

Item 5: M8 Pvc Washer(0.7mm)

Item 10: Hexagonal head Nut M8

Item 12: D8x24_2 Washer

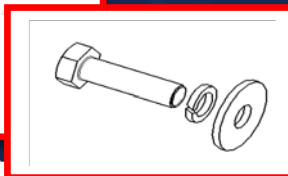
Item 14: Spring Washer D8



Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8

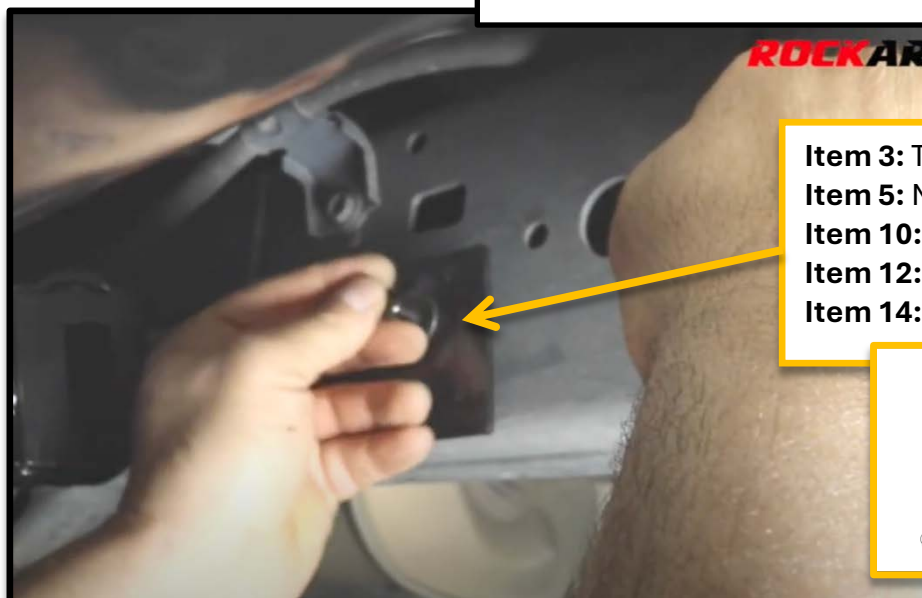


Fitting Tip

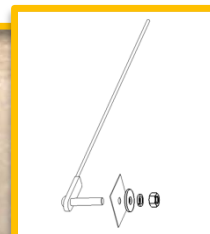

Item 3: T-Bolt M8x40, insert through Hole and align with mounting point

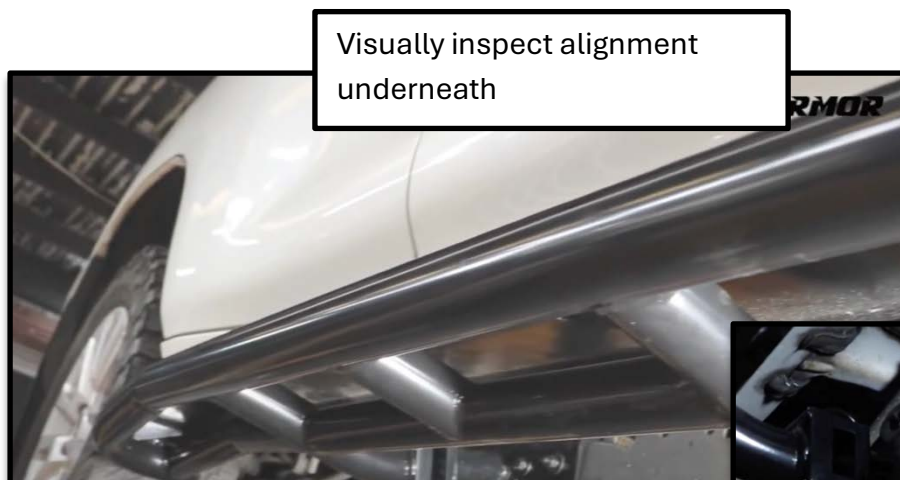
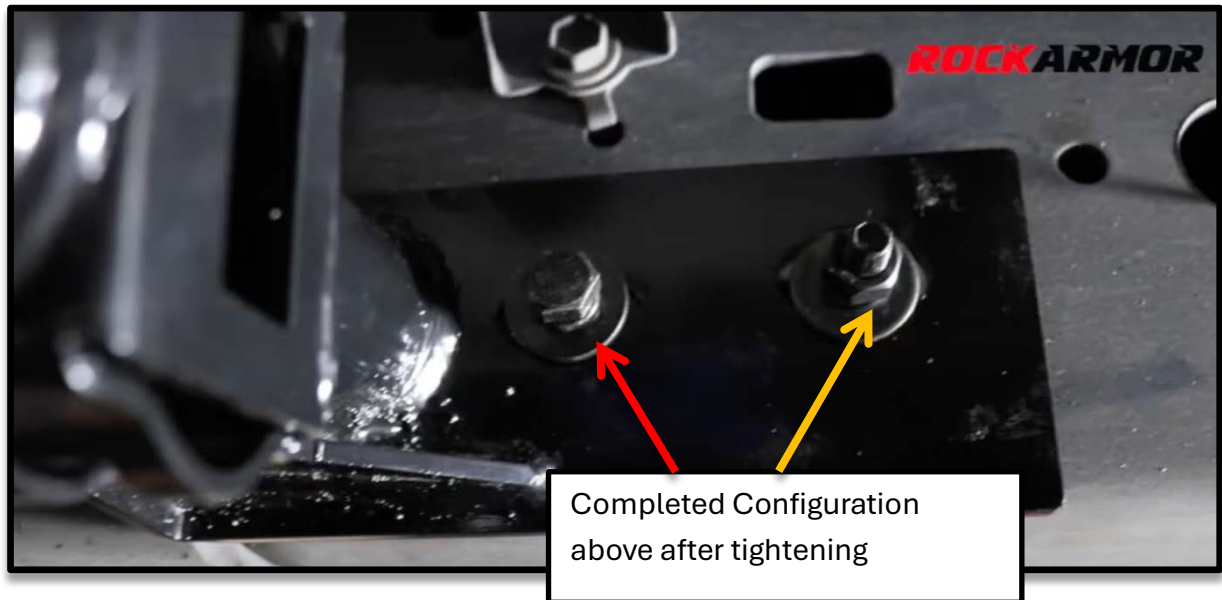


Item 3: Once aligned, tighten with Bolt configuration.



Item 3: T-Bolt M8x40
Item 5: M8 Pvc Washer(0.7mm)
Item 10: Hexagonal head Nut M8
Item 12: D8x24_2 Washer
Item 14: Spring Washer D8





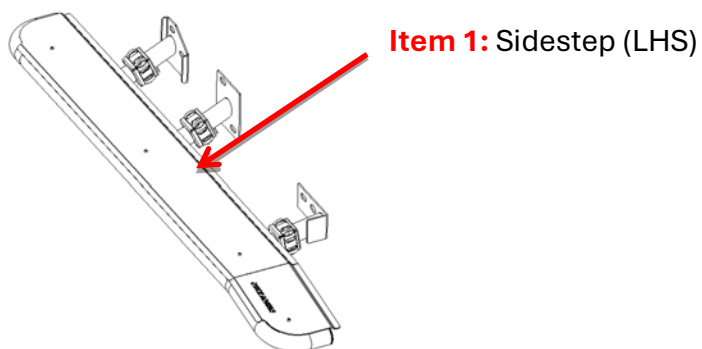
Repeat the above process for the Left-Hand Side (LHS)

Chassis Mount (Front) (Left Hand Side)

You will require the following Brackets for this section:

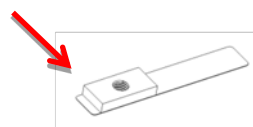
Item: 1 & 4 (LHS – Left Hand Side Mounting)

Brackets Needed for this section



Bolt Kit

Item 4: T-Nut M10



Item 8: Hexagonal head bolt M10x40

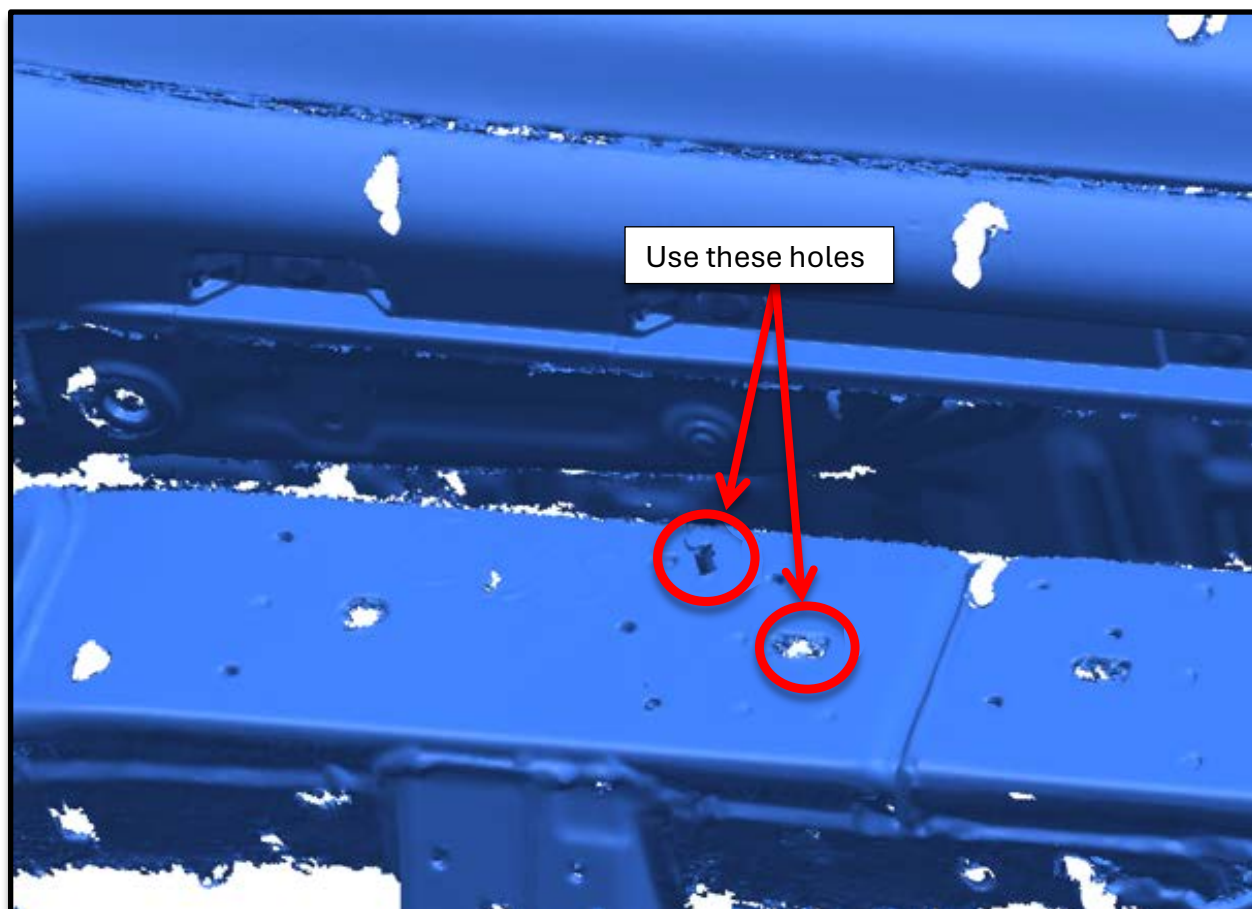
Item 9: Hexagonal head bolt M8x30

Item 11: D10x30_2.5 Washer

Item 12: D8x24_2 Washer

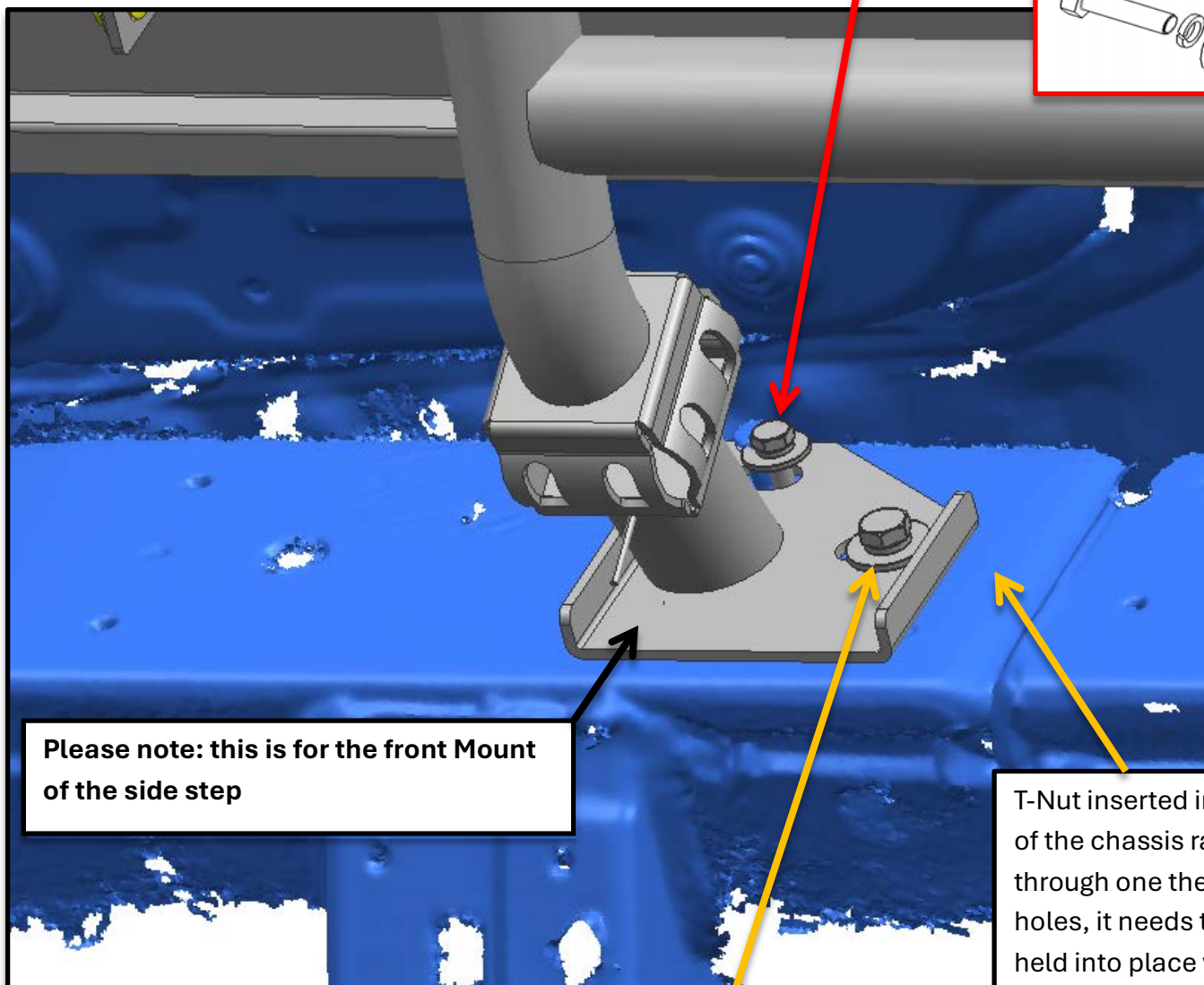
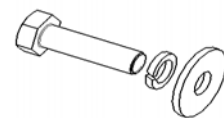
Item 13: Spring Washer D10

Item 14: Spring Washer D8



Bolt Configuration
Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8


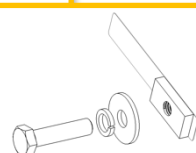
Please note: this is for the front Mount of the side step

T-Nut inserted inside of the chassis rails, through one the larger holes, it needs to be held into place while tightening

Bolt Configuration
Item 4: T-Nut M10

Item 8: Hexagonal head bolt M10x40

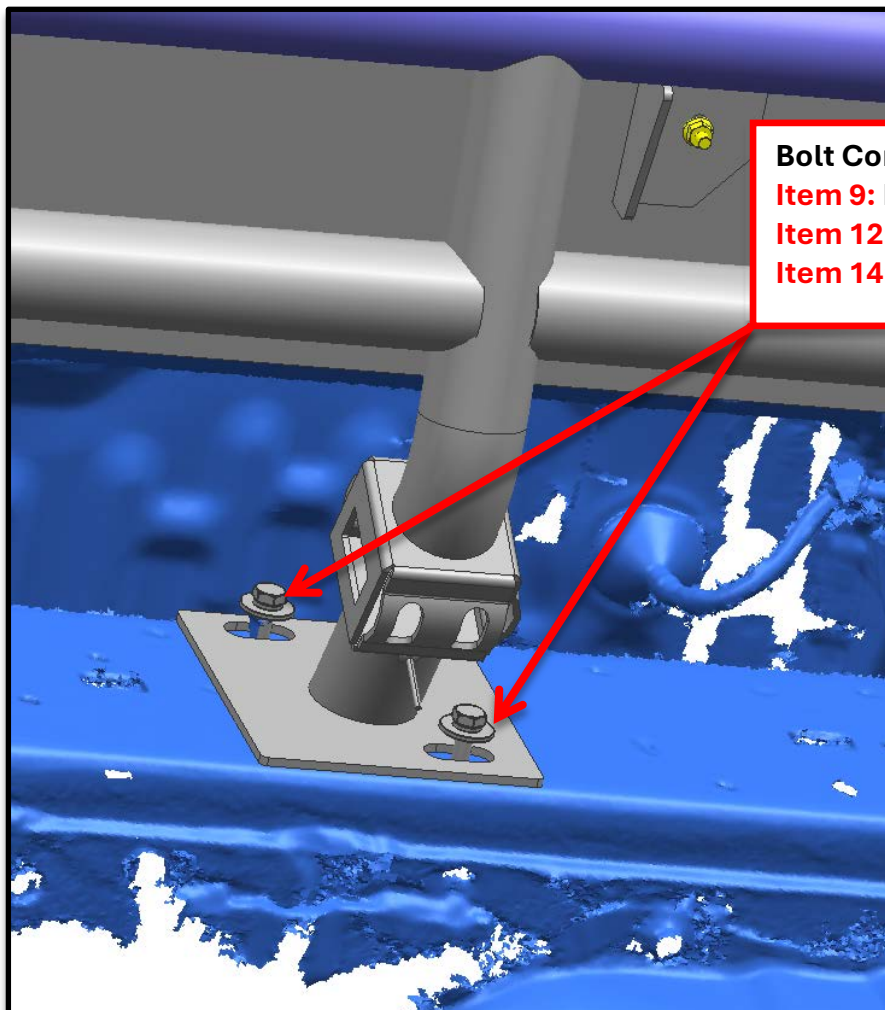
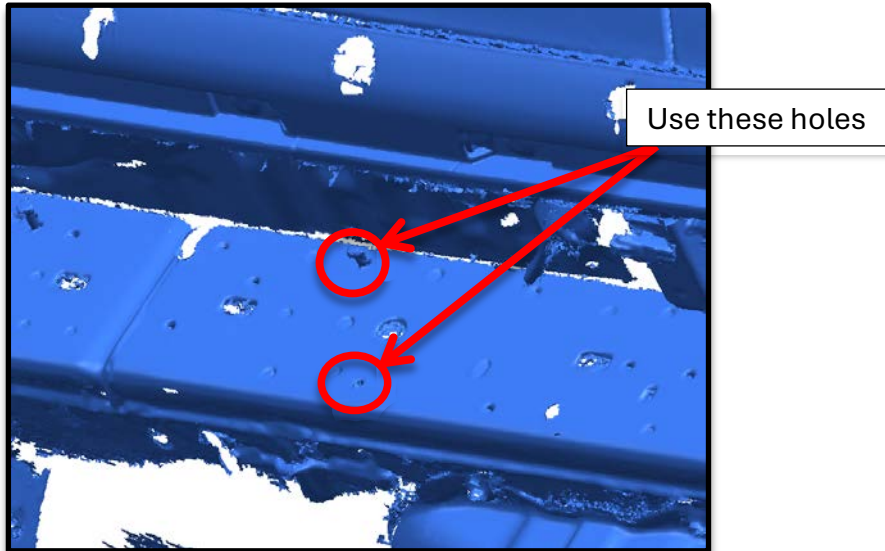
Item 11: D10x30_2.5 Washer

Item 13: Spring Washer D10


Chassis Mount (Middle) (LHS)

You will require the following Bracket Items for this section:

Item: 1 (LHS – Left Hand Side Mounting)

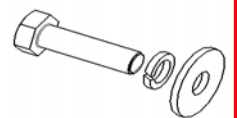


Bolt Configuration

Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

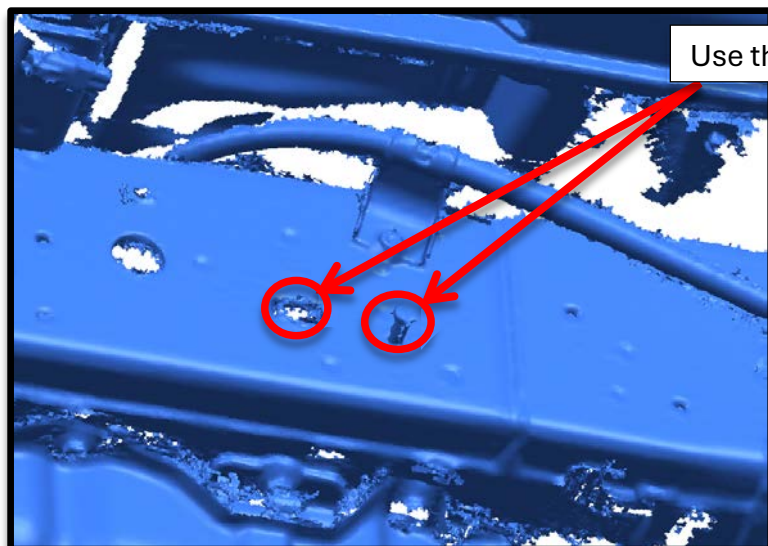
Item 14: Spring Washer D8



Chassis Mount (Rear) (LHS)

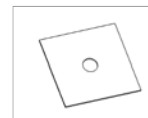
You will require the following Bracket Items for this section:

Item: 1 (LHS – Left Hand Side Mounting)

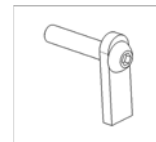


Bolt Kit

Item 5: M8 PVC Washer(0.7mm)



Item 6: T-Bolt M8x40



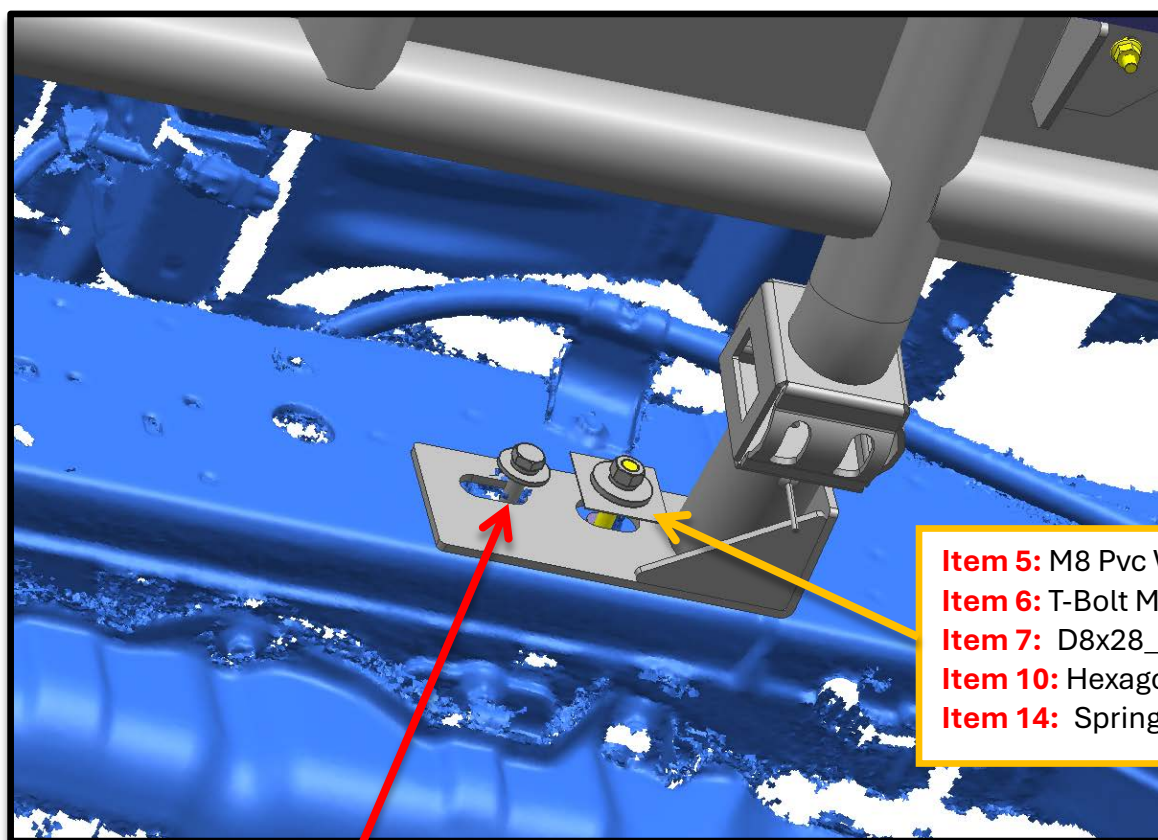
Item 7: D8x28_3 Washer

Item 9: Hexagonal head bolt M8x30

Item 10: Hexagonal head Nut M8

Item 12: D8x24_2 Washer

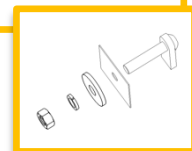
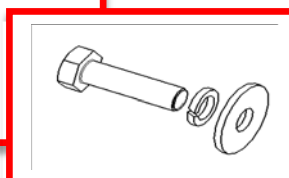
Item 14: Spring Washer D8

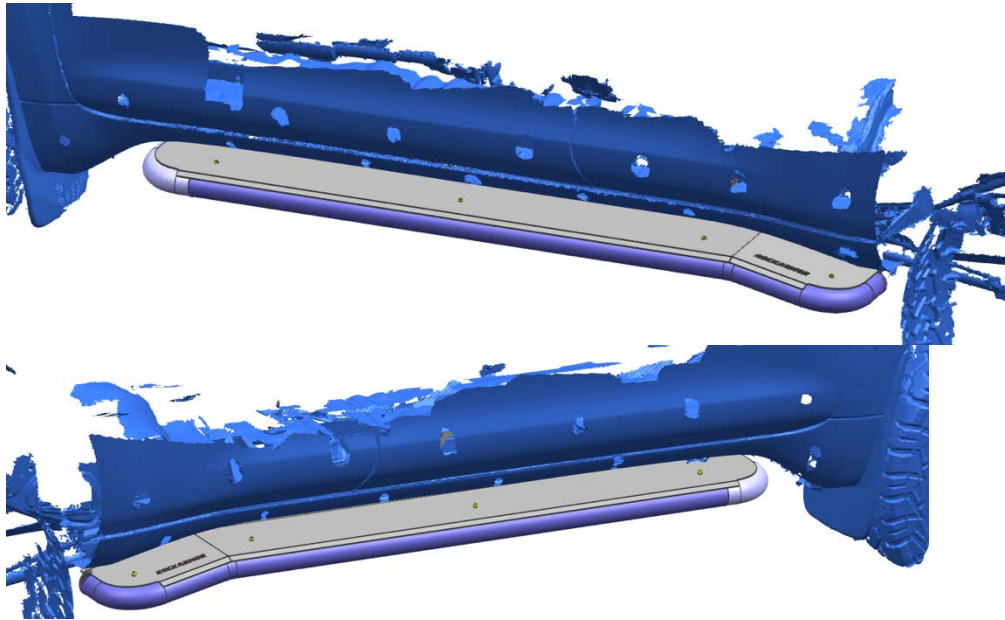


Item 9: Hexagonal head bolt M8x30

Item 12: D8x24_2 Washer

Item 14: Spring Washer D8



Completed Process**Final Assembly and Testing**

- Description: Tighten all bolts to the specified torque values. Inspect the installation for stability and ensure all components are securely fastened. Test fit the guard to confirm there are no vibrations or misalignments.
- Safety Note: Do not operate the vehicle without completing the final inspection.

Disclaimer

Rockarmor Pty Ltd takes no responsibility for any damages, injuries, or vehicle malfunctions resulting from improper installation or failure to follow the provided fitting instructions.

We strongly recommend that the installation of this product be carried out by a qualified and experienced fitter with the appropriate tools and knowledge to ensure safety and proper functionality.

Any modifications to the product or deviations from the instructed procedure will void all warranties and transfer full responsibility to the installer and/or vehicle owner.

By proceeding with the installation, the installer acknowledges and accepts all risks and liabilities associated with the fitting process.