

Installation Manual

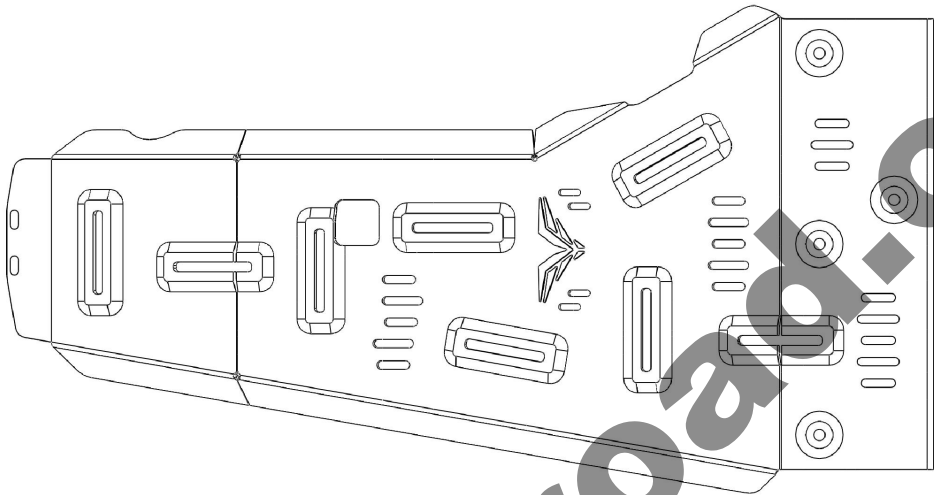
Brand: FK Industries

Product : FK Al-Mg Alloy Skid Plate System|INEOS GRENADIER (2022-present)

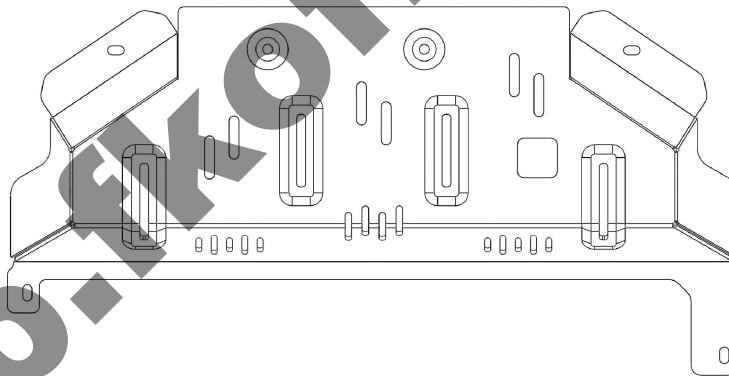
Compatible Vehicle Models: INEOS GRENADIER

Product Number: 8119959384

Skid Plate:



19959384-01



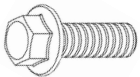
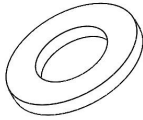
19959384-02

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- **Phone:** +86 177 0115 5098 (Whatsapp available)
- **Address:** No.3 Tongda Road, Dongmaquan Town, Wuqing District, Tianjin, China



For technical support or additional product information, please contact our customer service team.

Hardware Kit

Part Diagram	Specification	Qty	Unit
Bolt: 	10mm x 30mm	6	pcs
	12mm x 30mm (fine thread)	1	pc
Nut: 	8mm	5	pcs
	10mm	5	pcs
Washer: 	8mm x 30mm	5	pcs
	10mm x 30mm	6	pcs
	12mm x 40mm	1	pcs
T-Bolt: 	8mm	3	pcs
Block-Welded Bolt: 	8mm	2	pcs
Hardware Kit Part Number:19959384-03			

Tools Required

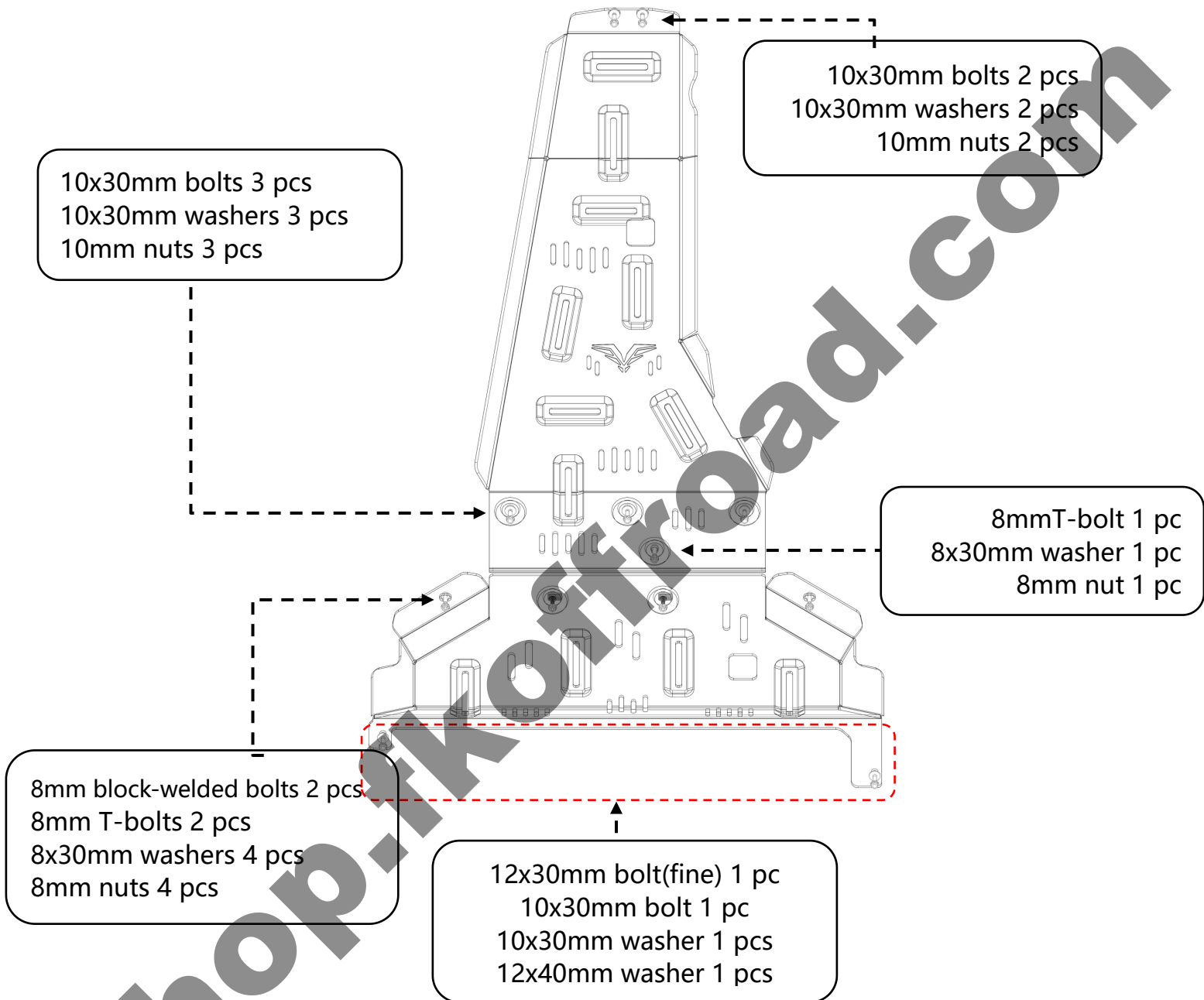
Name	Specification	
Socket Wrench	13mm	15mm

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Safety Precautions

1. Always use jack stands when working under the vehicle. Do not rely solely on a jack.
2. Wear safety gloves and eye protection during installation.
3. Ensure the vehicle is on a flat and stable surface before lifting.
4. Do not overtighten bolts, as this may damage the skid plate or vehicle frame.

Notes & Maintenance

1. Regularly inspect the skid plate for signs of wear or damage, especially after off-road use.
2. Clean the skid plate periodically to remove dirt and debris that may cause corrosion.
3. If any bolts become loose over time, retighten them to the specified torque values.

Torque Specifications for Bolts

Bolt Size	Torque Range (Nm)
M8 Bolts	35-45 Nm
M10 Bolts	70-90 Nm
M12 Bolts	110-130 Nm
M14 Bolts	150-170 Nm
Adjust within the range based on tool accuracy	

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