

**Fitment Instructions****Model:** TOYOTA FJ Cruiser**Underbody Protection Plate****Part Number:** IUP005E**Engine Bay****Years:** 2003 -**Engine type:** 3.0, 4.0**APPLICATION:**

Protection of engine bay and transmission elements from damage.  
Protection of engine bay and transmission elements from dust and water.

**INSTALLATION:**

This protection plate has been designed for installation to the intended application only. It should be mounted according to these installation instructions by an experienced Ironman 4x4 dealer or certified fitter. The plate is fixed to original vehicle mountings located on the vehicle's body load-bearing elements. Upon successful installation the plate should not interfere with any other parts or components.

**INSTALLATION MANUAL:**

1. Fix clamps to the rear part of the plate and screw in bolts M8 x 30.
2. Put the front part of the plate over mounted elements.
3. Fix the rear part of the plate to the front axle beam with bolts M10 x 80 and threaded inserts.
4. Tighten all screw joints.

**WARRANTY:**

Warranty period - 12 Months

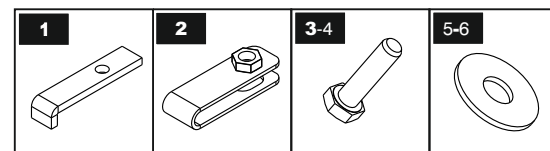
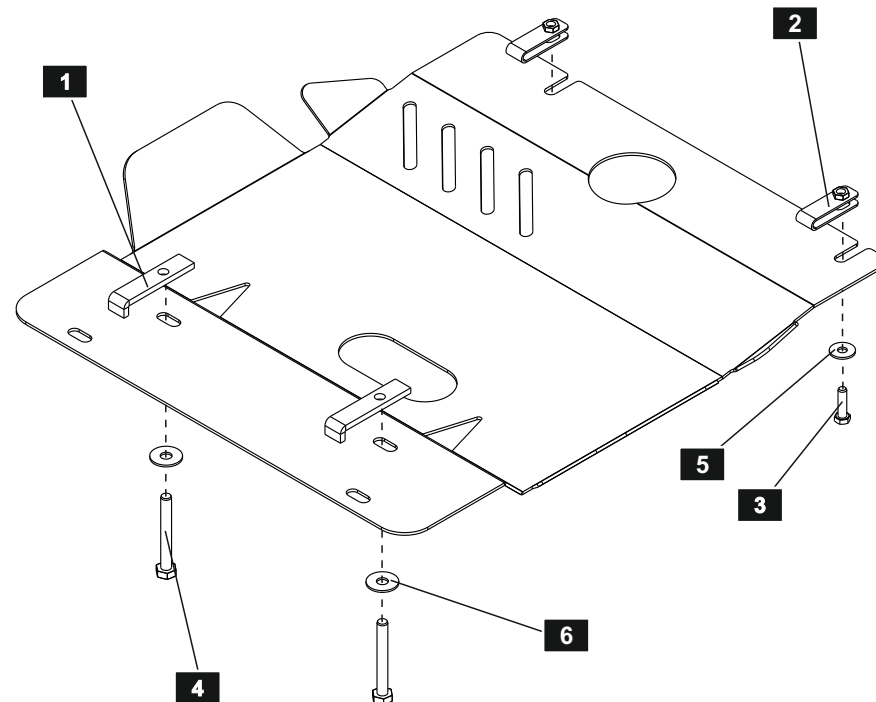
**WARRANTY TERMS:**

The plate should only be installed on a vehicle with undamaged body and load-bearing elements, vehicles which have been involved in a significant collision may prevent successful installation.

Ironman 4x4 does not bear liability for any damages caused to the vehicle, or injury to persons in case of installation or product failure. Ironman 4x4 has a right to introduce changes into the skid plate construction.



The Quality Management System at production has been audited by Bureau Veritas Certification and conforms to requirements of the ISO 9001:2008 standard.

**LIST OF PARTS**

NO.	NAME	QTY.	NO.	NAME	QTY.
1	Threaded insert	2	5	Washer 8	2
2	Clamp	2	6	Washer 10	2
3	Bolt M8 x 30	2	7		
4	Bolt M10 x 80	2	8		

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Thread	M6x1.0	M8x1.25	M10x1.5	M12x1.75
Tightening torque	9.8 Nm	24.0 Nm	47.0 Nm	81.0 Nm