

Installation Instructions –fj Cruiser skid plates



Step 1:

Dismantling the original armor plating from the vehicle:

Belly armor 4 bolts, 12 mm socket

Gear armor 4 bolts, 12 mm socket

Transfer armor 4 bolts 12 mm socket

Fuel tank shield 5 bolts, 12 mm socket

Additionally, dismantle the 2 central bolts at the bottom of the original bumper. 10 mm socket

Make sure you have all parts and tools for the installation



Step 2:

Installation of the front skid plate.

Put the skid in place-connect 2 m8x30 bolts along with washer and spring washer below the skid-photo no 1,2.

connect 2 m8x30 screws along with cone washer above the air intake photo 3.

Connect the 2 M6X30 bolts along with a washer and a safety washer connecting the front armor to the original vehicle bumper photo 4.

Put the gear skid between the front skid and the frame, add spacer between the gear skid and the frame photo 5.

Connect 2 m8x40 screws along with cone washer photo 6.

Note:

Do not tighten the bolts in any of the steps until finishing the installation!!!



Step 3:

Put the transfer skid in position (the gear skid is between the transfer skid and the frame)

Connect the m8x90/80 along with the cone washer and tight it with washer and lock nut
Photo 7.

Put the 2 center brackets in their place inside the frame (while holding onto the bracket tabs) as you connect 2 m8x50 screws along with cone washer photo 8,9



Step 4:

install the cross member using 2 m8x30 bolts along with washer and spring washer

Photo 10,11.



Step 5:

Install the fuel tank right bracket with m8x30 bolt along with washer and spring washer photo 12.

Install the fuel left bracket with m8x30 bolt along with washer and spring washer Photo 13.



Step 6:

Put the fuel skid in place (the front part should be between the transfer skid and the cross member. Photo 14.

Connect the fuel skid to the right bracket with m8x30 bolt along with washer and spring washer photo 15.

Connect the skid to the left bracket with m8x25 along with cone washer photo 16.

Connect the front part of the fuel skid to the cross member with 3 m8x30 screws along with cone washer photo 17.



Step 7:

Tighten all the bolts starting from the frontal armor.

Note:

After tightening all the bolts, make sure that the fuel tank armor bolts do not protrude in a manner that might endanger the fuel tank.

Make sure that all armor plates are well-fastened to the vehicle.

