



Red46 Sump Armor Installation Instructions

Disclaimer: This skid plate is designed to prevent damage in most situations, not all situations. By installing this skid plate you are assuming all responsibility for any damages that may occur during installation or otherwise.

Warning: Metal edges may be sharp!

- 1 Remove splash guard (if you still have one)
- 2 Remove the 2 large bolts and nuts securing the steering rack.
- 3 Temporarily install the SkidPlate using the new steering rack bolts, (2) M10x90 bolts with nuts and washers. Leave them a little loose for now.
- 4 Align the front of the SkidPlate so that it's parallel to the radiator core support.
- 5 Use the SkidPlate as a template to drill five 5/16"/8mm holes. It's a good idea to use a small piece of sheet metal or block of wood to protect your radiator. *Tip: If you remove the SkidPlate and redrill the holes to 3/8" it will make final install a little easier.*
- 6 Apply an anti-seize compound to the (5) M8x25 bolts
- 7 Bolt the front of the SkidPlate to the core support using the bolts and backing plate with welded nuts. Tighten to 14 ft/lbs
- 8 Tighten steering rack bolts to 37 ft/lbs
- 9 It may be necessary to periodically check the torque on these bolts

Core support bolts: 14 ft/lbs or 19 nm
Steering rack bolts: 37 ft/lbs or 50 nm