

Land Rover Discovery 3 Front & Sump Guard Installation

Boo's Bash Plates have been designed to fit without any permanent modifications to the vehicle.

It is recommended to use hand tools only to avoid stripping out the vehicle'

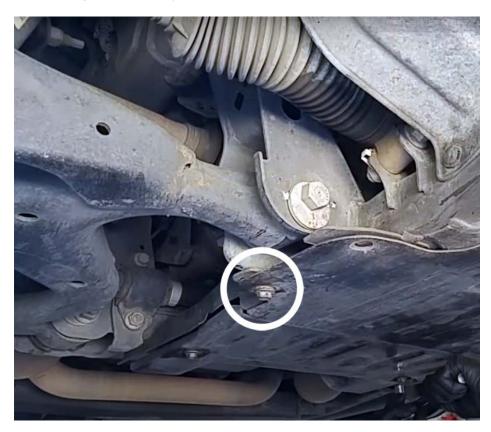
Hardware Contents:

2x M10x25mm high tensile bolts 2x Mounting Plates

2x M10x40mm high tensile bolts 2x M10x50mm high tensile bolts

6x M10 lock washers 6x M10 flat washers

- 1. Remove the two factory stamped metal guards covering the oil sump.
- 2. Remove the factory plastic guard which covers the front recovery point area.
- 3. There are two slotted holes in the cross member at the front of the vehicle, these are used to hold up the front of the Boo's front guard. Slide one of the mounting plates in one end of the cross member with the threaded insert sticking out of the slotted hole. It may be necessary to remove a screw that is attached to the front bumper cover to gain access. Repeat on the other side.
- 4. Screw in the 40mm bolts + lock washers + flat washers into the two existing mounting holes that were originally used with the larger factory sump guard. These mounting holes are located just below the front lower control arm mount as shown in the photo below. Only screw in the bolts a few threads, do not tighten the bolts yet.



- 5. Slide the slotted end on the front guard onto these bolts and then lift the front of the front guard up against the cross member which you put the threaded plates into in Step 3. Affix with the 25mm bolts + lock washers + flat washers. This can be a bit fiddly and is best done with two people. Only screw in the bolts a few threads, do not tighten the bolts yet.
- 6. Now slide the slotted front end of the sump guard under the rear of the front guard and push the rear of the sump guard up against the crossmember and screw in the two 50mm bolts + lock washers + flat washers into the corresponding factory mounting points. Again, only tighten the bolts a couple of threads
- 7. Once both guards are in place and you are happy with their position, all the bolts can be tightened. It is recommended that all bolts are checked regularly to ensure that they have not come loose.

