



BushSkinz 4x4 Front, Sump & Transmission/Transfer Case Guard

Toyota Hilux 2005-2016

Installation Instructions

Step One:

Remove the factory Front and Sump guards.

Step two:

The installation of this kit works from the rear forward. The guard's installation order will be transmission/transfer case guard followed by sump and lastly the front guard.

The rear of the sump guard and the front of the transmission guard share the same mounting points. The front of the transmission guard is to be installed with the provided two M8 30mm long bolts and washers. Make sure to leave enough of the bolts exposed as the sump guard will be added later.

Step Three:

The rear of the transmission/transfer case guard is attached using the two U shaped saddle brackets positioned over the top of the cross member under the gearbox. Use two M8 35mm long bolts on one side and two M8 30mm long bolts on the opposite end of the bracket with nyloc nuts with washer on either side to secure the guard to the saddle brackets as shown in the picture below.





Step Four:

Slide the rear of the sump guard between the washer and the front of the transmission guard. The sump guard should be closest to the ground. Loosely install the front of the sump guard with two M8 30mm long bolts. The rear of the front guard and the front of the sump guard share the same mounting points.



Step Five:

Slide the rear of the front guard between the front of the sump guard and the washer. The front guard should be closest to the ground. While pushing up on the front guard install the remaining two M8 30mm long bolts in the front mounting points.



Step Six:

With all the guards now in place tighten all the bolts to ensure a secure fitment. When travelling on rough outback roads it is a good idea to use Loctite on the bolt threads to avoid anything coming loose.