

F-150 Transfer Case - Skid Plate

Be sure to use lubrication on all stainless steel nuts & bolts to prevent galling.

Includes:

- QTY 5 – M8x40mm button head bolt
- QTY 4 – 3/8-1.5" fender washers
- QTY 5 – 3/8 1" washers
- QTY 2 – 3/8-16 4" bolts
- QTY 5 – 3/8 nylon lock nuts

Tools Required:

1. 5mm Allen wrench
2. 11/32 Allen Wrench
3. 9/16 Wrench



1. Remove driver side rear bolt from transmission. Loosen passenger side rear bolt.

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- 2. Inset driver side nut plate into frame. Alternatively, OEM spring nuts can be used if OEM skid plate was installed. One set of holes are for the F-150 Non-Hybrid and the other is for the Hybrid Powerboost models.



- 3. Insert passenger side nut plate into frame. It may be necessary to insert it from the hole in the middle of the frame that gives access to the rear transmission mounts. Loosely install three M8x40mm allen head bolts with 3/8-1" washers into nut plate.

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- 4. Slide transfer case plate in between transmission plate and truck frame. Install two M8x40mm bolts on driver side frame into nut plate.



- 5. Install 2-3/8 4" long bolts, 1.5" fender washers and transfer case backing plate around frame at rear of transfer case. Use 2 3/8 nylon lock nuts on top of plate.