



Installation Instructions
for
Transfer Case Skid Plate, JP-4003
for
2002-2007 Jeep® KJ Liberty

Thank you for purchasing your new Skid Row Offroad transfer case skid plate. It is designed to give you peace of mind while traversing even the toughest trails.

Your skid plate package should come complete with the following parts:

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|-------------------------------------|--|
| 1. (1) Transfer Case Skid Plate | 5. (2) 3/8"-16x3" Carriage Head Bolts |
| 2. (4) M10-1.50x35mm Hex Head Bolts | 6. (2) 3/8"-16 UNC Hex Nuts |
| 3. (4) 10mm Flat Washers | 7. (2) 5/16" USS Flat Washers |
| 4. (4) 10mm Lock Washers | 8. (2) 3/8" Lock Washers |
| | 9. (2) 3/8"-16 x .75" Self Tapping Bolts |

WARNING: Be sure to place jack stands under the vehicle before working underneath it!

Step 1: If your Jeep has a factory transfer case skid plate it will need to be removed. The factory hardware can be re-used if desired.

If your Jeep does not have a factory transfer case skid plate there will not be any threaded inserts in the transmission cross-member or the unibody frame rail. From below, drill two 3/8" holes through the top of the transmission cross-member through the holes that do not have threaded inserts. You may want to place the skid plate in place to determine where the holes need to be drilled.

Step 2: Lift the transfer case skid plate into place and bolt it to the crossmember using either the M10 bolts or the 3/8" carriage bolts. Leave the bolts a little loose at this time.

Step 3: If there are threaded inserts in the unibody frame rail, install two M10-1.50x35mm bolts, lock washers, and flat washers and go to Step 4. **If there are no threaded inserts**, then you will need to drill two 5/16" holes for the self-tapping bolts. Position the skid plate so that there is room to drill next to the existing holes and tighten the crossmember bolts. This will help in locating the holes. Once the holes are drilled, install the two 3/8"-16 self-tapping bolts.

Step 4: Tighten all the hardware and you're ready to hit the trail!

We hope you enjoy your new Skid Row Offroad transfer case skid plate!

Sincerely,

The Staff at SFK Manufacturing, LLC

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