

# **RCI 2009-20 F-150 Front Skid Plate Installation**

1. Locate mounting holes on first and second cross-members and on frame rails behind the tow hooks.
2. Install speed clips in each of the corresponding locations on cross-members using the square openings next to each hole. (Remove factory front skid plate if installed, but OEM speed clips may be reused)

\* On Ecoboost models you may choose to leave the plastic flap (if equipped) connecting to the front skid via plastic trim fasteners, or it may be removed.

3. Remove air dam on the bottom of bumper if equipped. Hardware may be re-used for installing skid plate mounting brackets.

4. Remove EPAS power steering skid plate (if equipped). This is located on the first cross-member.

5. Install the mounting brackets on either side of the truck but do not fully tighten. You will use the “long speed clips” on the two holes that did not have OEM clips installed.

6. Once mounting brackets are installed, install speed clips into the bottom of brackets as shown in the picture to the right.  
Partially install bolts with washers.

## **Included Hardware Kit**

|           |                      |              |
|-----------|----------------------|--------------|
| <b>A.</b> | M10 x 35mm Hex Bolt  | <b>8 ea.</b> |
| <b>B.</b> | M10 short speed clip | <b>6 ea.</b> |
| <b>C.</b> | M10 long speed clip  | <b>2 ea.</b> |
| <b>D.</b> | 3/8" Washer          | <b>8 ea.</b> |
| <b>E.</b> | Mounting Brackets    | <b>2 ea.</b> |



7. Install front skid plate panel first by hanging the skid plate on the bolts installed in step 6. Install bolts with washers at rear of front panel, leaving loose enough for secondary plate to slide in.

8. Install secondary panel, sliding it in between the front skid plate and the vehicle chassis, then install rear bolts with washers.

9. Once all bolts are started and aligned, fully tighten to OEM specs.

**Enjoy the new protection!**

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