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U.H.M.W. Skid Plate / Under Armor Package

Ultra. High. Molecular. Weight. polyethylene all terrain skid plate / under armor kit for UTV's

Installation Guide (Skid Plate) Speed UTV "El Jefe"



Speed UTV "El Jefe" Instructions



Remove all stock skid plates. <u>Re-install</u> the 2 forward stock countersunk bolts that hold the metal bash plate to the front differential. Discard all other stock hardware.



Install *REAR DIFF* skid using <u>(6x) M6-1.0 x 20mm Flange Bolts</u> and washers in (A) locations. Leave bolts loose to allow for adjustment. *If installing *X-BRACE*: Hang *X-BRACE* with <u>(4x) M6-1.0 x 20mm Flange Bolts</u> in center (A) locations, then install *REAR DIFF* over the *X-BRACE* and reinstall washers in (4x) center (A) locations.



Install MID REAR skid using (8x) M6-1.0 x 20mm Flange Bolts and washers in (A) locations. Leave bolts loose to allow for adjustment.



Install MAIN skid using (8x) M6-1.0 x 20mm Flange Bolts and washers in (A) locations. Leave bolts loose to allow for adjustment.



Center skid plate edges and align overlaps, Tighten all (A) locations. Mark, Drill, and Tap all of the remaining (C) locations with $(21x) \frac{1}{4}$ "-20 x $\frac{3}{4}$ " Self Tapping Bolts and washers.



Install *FRDNT DIFF* skid using (6x) M8 1.25x20mm Button Head Torx Bolts and washers in (B) locations. Align edge with *MAIN* skid and tighten bolts. Clamp front lip flush with bash plate and center mark (D) & (E) locations for drilling. Remove *FRONT DIFF and* Install (4x) <u>%"-20 x Nutserts in (D) & (E) locations. Fully install *FRONT DIFF* using (6x) M8 1.25x20mm Button Head Torx Bolts and washers in (B) locations; (2x) <u>%"-20 x 1" Counter Sunk Bolts</u> in (E) locations.</u>





* Drilling Instructions : *

Use a : #**N**º7 (13/64^{th"}) drill bit,

(one size above the commonly available $3/16^{th''}$ bit) Recommended 4'' - 20 Tap *(Optional)

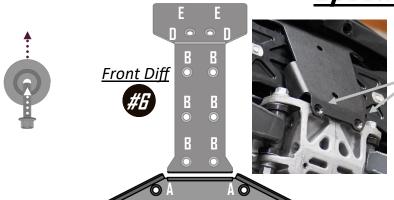
To drill and thread self tapping bolts in to chassis frame.

<u>Finger Thread All Bolts Prior To Fastening Securely With Power Tools.</u>

We strongly recommend the use of a "Thread Locking Compound" when installing any mounting hardware.

(When installation is complete, ensure all bolts are fastened securely.)

Speed UTV "El Jefe" Instructions



FRETORY UTV

Main

Mid Rear

0

O

C

0

<u>Before skid plate installation;</u> Re-install the 2 forward stock countersunk bolts that hold the metal bash plate to the front differential.



Use a : #**N**º7 (13/64^{th"}) drill bit,

(one size above the commonly available $3/16^{th''}\, bit$) Recommended ¼"- 20 Tap *(Optional)

To drill and thread self tapping bolts in to chassis frame.

Finger Thread All Bolts Prior To Fastening
Securely With Power Tools.

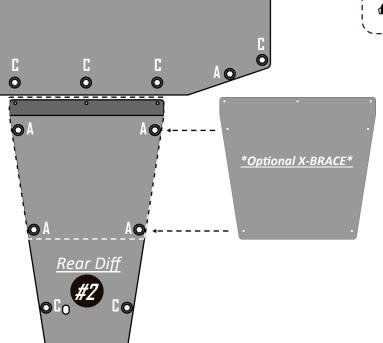
We strongly recommend the use of a "<u>Thread</u>
<u>Locking Compound</u>" when installing any
mounting hardware.

(When installation is complete , ensure all bolts are fastened securely.)





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Aluminum X-Brace:

For extra protection Install
Optional X-brace in-between
skid & chassis frame,
Finger tighten bolts to allow for
adjustment

before fastening all bolts securely

Speed UTV "El Jefe" Hardware



½"-20 x 1 " Counter Sunk Bolts (#B-C:1