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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 (Ultimate Package)

Polaris Ranger 800 Crew (2011-2014)



Polaris Ranger 800 Crew (2011-2014) instructions

Remove stock skid plate



Main and Mid Skid Plate:

Install extension bracket with J-clip tips pointing up towards vehicle, using (A) bolts. During skid install, remove bolts individually and re-install bolts through skid plate with counter sunk washers.

Install using: stock bolts & washers in Main Skid: (A) locations,

Use provided M6-1.0 x 20mm Flange Bolt (A) bolts as needed,
fasten loosely for installation adjustments. Install mid skid before main skid aligning edge.



Rear Skid Plate:

Align edge with mid skid plate

Install (3x) M6- 1.0 x 20mm Flange Bolt (A) bolts, in (A) Locations

mark drill and install (2x) ½"-20 x ¾" Self Tapping Bolt (B) bolts, in (B) Locations.

(See drilling instructions bellow)





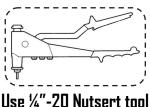
Front Diff. Skid Plate:

Align edge with main skid plate, holding skid in place, mark and drill (C) locations,

Using a 25/64^{th"} drill bit, carefully drill and check fitment for nutserts.

Use nutsert tool to fasten and crimp nutsert securely.

Install 4x (C) bolts in (C) locations



* <u>Ensure</u> Clearance For Turn Radius & Travel

<u>Before Fastening ALL Bolts Securely</u>

<u>Do Not Over Tighten Bolts</u>

* Drilling Instructions : *

Use a : **#Nº7** (13/64^{th"}) drill bit,

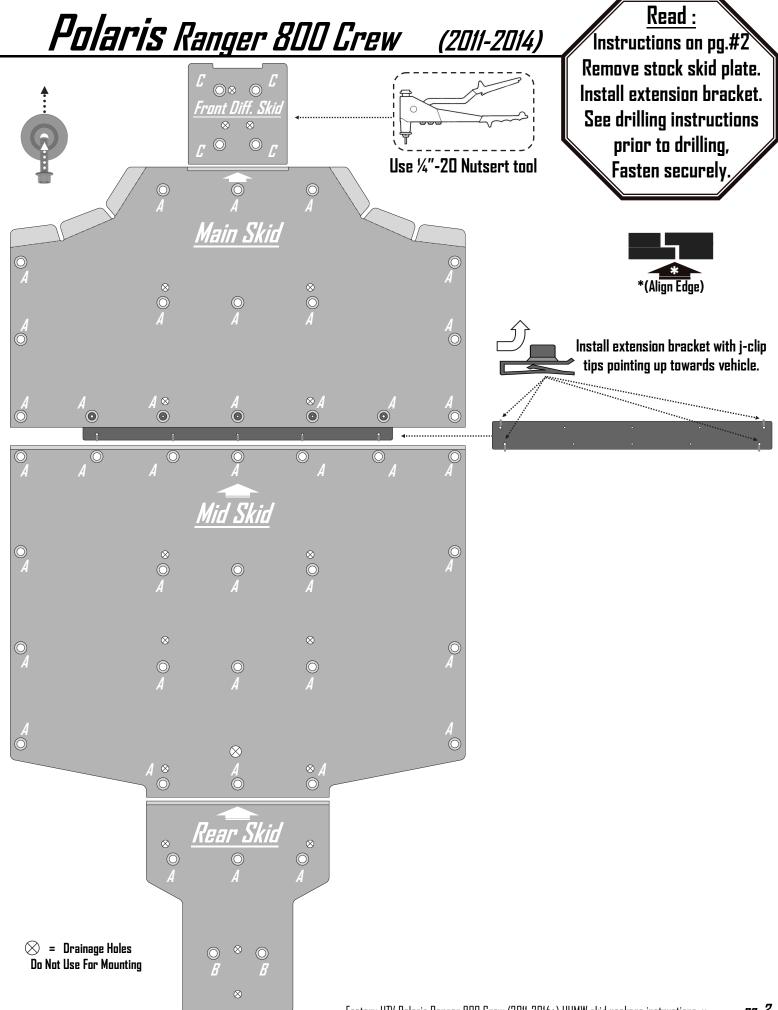
(one size above the commonly available $3/16^{th''}$ bit) Recommended $\frac{1}{4}$ "- 20 Tap *(Optional)

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

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

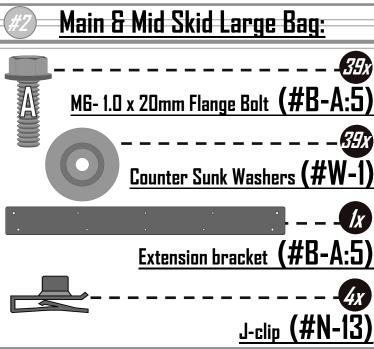
We strongly recommend the use of a "<u>Thread Locking Compound</u>" when installing any mounting hardware.

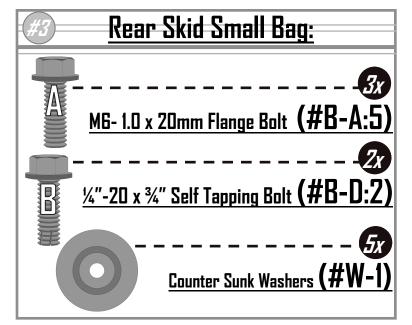
(When installation is complete, ensure all bolts are fastened securely.)

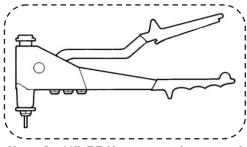


Polaris Ranger 800 Crew (2011-2014) Hardware kit









Use of a ¼"-20 Nutsert tool required.
For front diff (C) locations
*(Nutsert tool not included)