Contact Us: FACTORY UTV LLC.

9237 Beatty Drive Sacramento, CA 95826



# 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 RZR 4 800 (2010 - 2014)

Fits: RZR 4 800. EPS. LE. models



## Polaris RZR 4 800 (2010 - 2014) Instructions

#### Remove stock skid plate and save center crossmember.

You will need to Re-use 14 stock bolts and washers, Skid's will form to vehicle during installation.

**UHMW Spacers:** 

Install: Rectangular UHMW Spacers using : ( A ) bolts, without washers in ( S:2, S:3, S:4 ) locations. (during skid install, you will need to back these bolts out and re-install them with a countersunk washer, keeping spacers in place)

Main Skid *(A & B )*:

Install using ( A ) bolts depending on your year model, in Main Skid: ( A ) locations. Install main skid ( $I_a$  ), before main skid ( $I_h$  ). Slip (S:1) spacer in place with bolt during install.

Once both skids are in place, back (S:4) bolts out and re-install bolts with crossmember and washers. \*(See Drilling Instructions Below)\* Mark, drill and install (12x)  $\frac{1}{2}$ -20 x 1" Self Tapping Bolts *in Main Skid :* ( B ) *locations.* 

Do not overtighten self tapping bolts.

\* (S:4) Spacer & Cros<u>smember Assen</u>

(Alian Edae)

RS

#### If Rock Sliders RS (B\*):

\*(See Drilling Instructions Below)\* Use:  $(12x) \frac{1}{4}$ "-20 x 1 \( \frac{1}{4} \) Self Tapping Bolts Along main skid: (B\*) locations, In lieu of (12x) ¼"-20 x 1" Self Tapping "(B)" bolts. Place Rock Sliders in-between skid and chassis Frame after main skid is mounted, Do not over tighten self tapping bolts.

Front and Rear Diff. Skid Plates :

\*(See Drilling Instructions Below)\* Align edge with Main Skid. Mark, drill and install:  $(4x) \frac{1}{4}$  -20 x  $\frac{3}{4}$  Self Tapping Bolts *in each, front and rear diff. Skid : (C) locations.* 



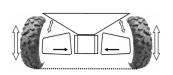
#### Front A-Arm Guards *(F)*

Install:  $(4x) \frac{1''x}{1''-\frac{1''}{2}}$  over A-Arm tubing W/  $(4x) \frac{1}{4}$  -20 x 1" Counter Sunk Bolts, (4x) ¼" Gold Washers, and (4x) ¼"-20 Ny-Lock Nuts in: (F) locations (On Each Front A-arm Guard).



Install:  $(4x) \%''-20 \times 2 \%''$  Counter Sunk Bolts, W/ (4x) %'' Gold Washers, and (4x) %''-20 Ny-Lock Nuts in: (R) locations. (On Each Rear A-arm Guard)

> \* Ensure Clearance For Turn Radius & Vertical Travel Before Fastenino ALL Bolts Securely



### \* Drilling Instructions : \*

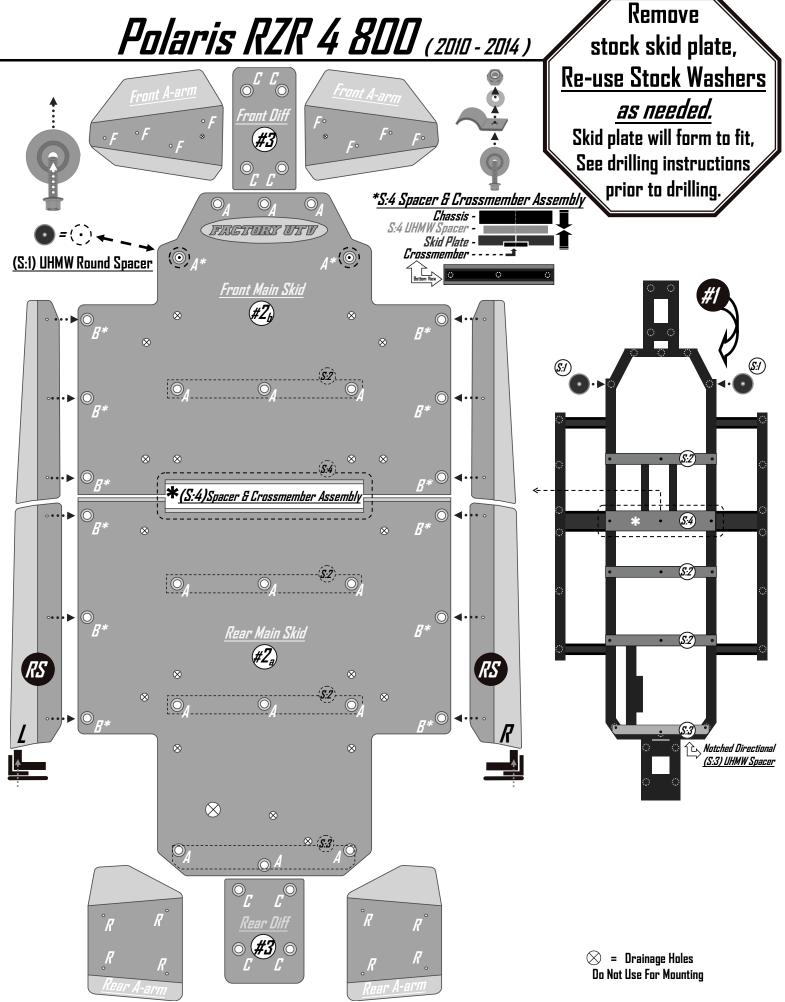
Use a: #**N**º7 (13/64<sup>th"</sup>) drill bit.

(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 "Thread Locking Compound" when installing any mounting hardware. ( When installation is complete , ensure all bolts are fastened securely.)



## Polaris RZR 4 800 (2010 - 2014) Hardware kit

