

Contact Us: *FACTORY UTV LLC*

9237 Beatty Drive Sacramento, CA 95826

Phone : (916) 383-2730

E-mail : info@factoryutv.net

Go online: www.Factoryutv.net



FACTORY UTV

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 800 & 800 S (2008 - 2014)



Polaris RZR 800 & 800s (2008 - 2014) Instructions

Remove stock skid plate and re-use stock hardware as needed in all (A) locations.

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

#1

Main Skid Plate :

Install: (14x) Stock Bolts and Washers *in Main Skid : (A) locations.*

*Install with UHMW round spacers in (*A) locations*

Mount bolts loosely to aid in positioning of skid plate and chassis frame during install Fasten securely when complete.

#2

Main Skid Side Mounts (B):

(See Drilling Instructions Below)

Align, mark, drill, and Install: (8x) ¼"-20 x ¾" Self Tapping Bolts *in Main Skid : (B) locations.*

RS

If Rock Sliders (B*):

Use: (8x) ¼"-20 x 1 ¼" Self Tapping Bolts, "RS" bolts *In main skid : (B*) locations.*

In lieu of B bolts: (¼"-20 x ¾" Self Tapping Bolts). Place RS in-between skid and chassis Frame.



#3

Diff. Skid Plate :

(See Drilling Instructions Below) Align edge with Main Skid.

Mark, drill and install: (4x) ¼"-20 x ¾" Self Tapping Bolts *in Diff. Skid : (B) locations.*

***if installing with Front bumper, use small diff plate configuration. call us if you have the wrong configuration.**

#4

Rear Skid Plate :

(See Drilling Instructions Below) Align edge with Main Skid.

Mark, drill and install: (4x) ¼"-20 x ¾" Self Tapping Bolts *in Diff. Skid : (B) locations.*



***(Align Edge)**

F-R

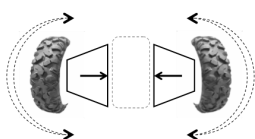
Front A-Arm Guards (F)

Install : (4x) 1"x1" "D" clamps over A-Arm tubing W/ (4x) ¼"-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).*



Rear A-Arm Guards (R)

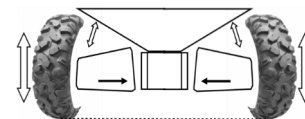
Install : (4x) ¼"-20 x 2 ¼" Counter Sunk Bolts, W/ (4x) ¼" Gold Washers, and (4x) ¼"-20 Ny-Lock Nuts *in: (R) locations. (On Each Rear A-arm Guard)*



***Ensure Clearance For Turn Radius & Vertical Travel**

Before Fastening ALL Bolts Securely

*** Drilling Instructions : ***



Use a : **#Nº7 (13/64th)** drill bit,

(one size above the commonly available 3/16th 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 "Thread Locking Compound" when installing any mounting hardware.

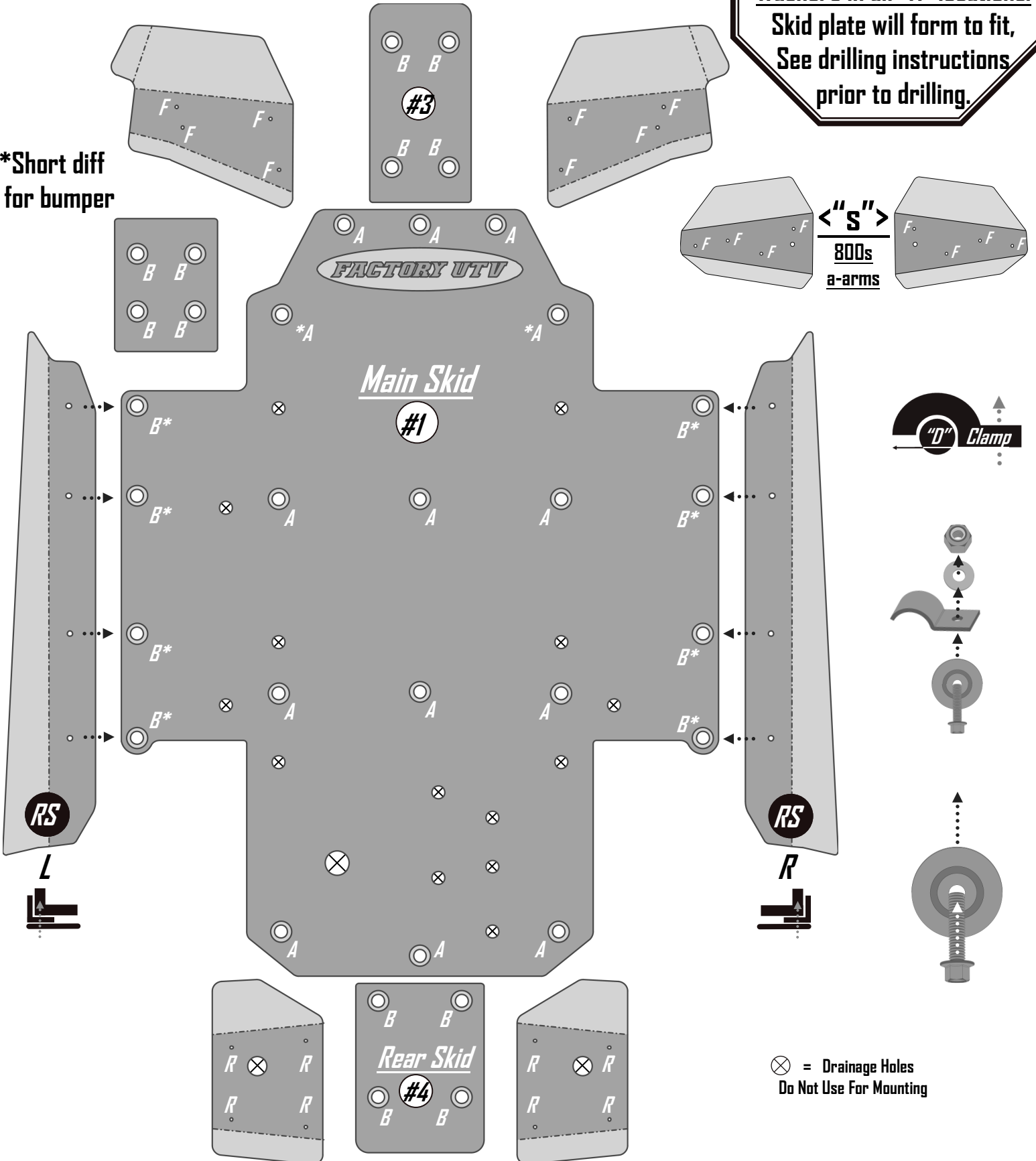
(When installation is complete , ensure all bolts are fastened securely.)

Polaris RZR 800 & 800 "s" (2008 - 2014)

*(if installing with front bumper, use short alternate diff plate)

Read :
 Instructions on pg.#2
 Remove stock skid plate.
 Re-use 14 Stock Bolts &
 Washers in all "A" locations.
 Skid plate will form to fit,
 See drilling instructions
 prior to drilling.

*Short diff
 for bumper



Polaris RZR 800 & 800s (2008 - 2014) Hardware kit



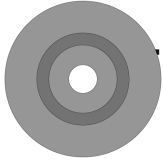
Re-Use Stock Bolts and Washers **14x**
 2008 - 2013 (1/4"-20 bolts) (not included)
 2014 (M6-1.0 x 20 bolts) (not included)

#1

Front Diff. Small bag



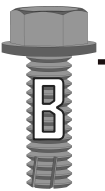
1/4"-20 x 3/4" Self Tapping Bolt (#B-D:2) **4x**



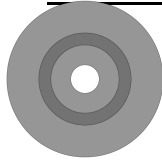
Counter Sunk Washers (#W:1) **4x**

#2

Main Skid Small bag



1/4"-20 x 3/4" Self Tapping Bolt (#B-D:2) **8x**



Counter Sunk Washers (#W:1) **8x**

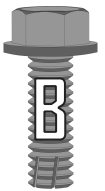


***if: Rock Slider Hardware** **8x**

1/4"-20 x 1 1/4" Self Tapping Bolt (#B-D:4)

#3

Rear Skid Small bag



1/4"-20 x 3/4" Self Tapping Bolt (#B-D:2) **4x**



Counter Sunk Washers (#W:1) **4x**

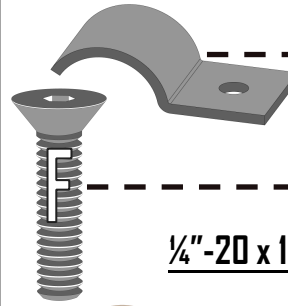


Spacer

S:1 UHMW Spacer **2x**

#F

Front A-Arm Guard small bag :

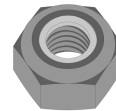


1"x1" "D" Clamps (#C-D:2) **8x**

1/4"-20 x 1" Counter Sunk Bolts (#B-C:1) **8x**



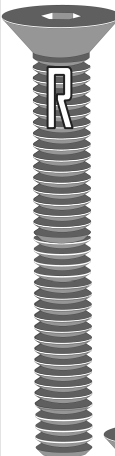
1/4" Gold Washers (#W-3) **8x**



1/4"-20 Ny-Lock Nut (#N:2) **8x**

#R

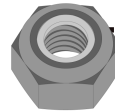
Rear A-Arm Guard Small bag :



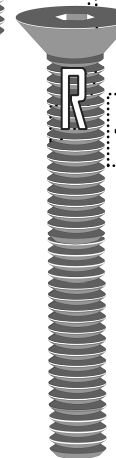
1/4"-20 x 2 1/4" Counter Sunk Bolts (#B-C:5) **8x**



1/4" Gold Washers (#W-3) **8x**



1/4"-20 Ny-Lock Nut (#N:2) **8x**



<*If: 800 "S"> **8x**

1/4"-20 x 2 1/2" Counter Sunk Bolts (#B-C:6)
 (In Lue of 8x "(B-C:5)" bolts)