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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 Honda Pioneer 1000 & 1000-5 2016



# <u>Honda</u> Pioneer 1000 / 1000-5 2016

## **Skid Plate Mounting Hardware Kit**









We recommend the use of a thread locker compound when securing bolts



## Stock Skid Plate Removal

Honda Pioneer 1000 / 1000-5 (2016) *Note:* 

Save Stock Bolts
For Future
Steps



Remove all stock skid plates

(16x) Total stock bolts

<u>Note :</u> Remove plastic "pop bolt"



First:

Remove stock skid plate
Save all stock bolts
(for further steps)
will not be reusing
stock washers

### Rear Skid Plate Honda

Pioneer 1000 / 1000-5 (2016)

#### Install "L" Shaped Mounting Bracket

Use: (Ix) Stock Bolt in center of "L" bracket

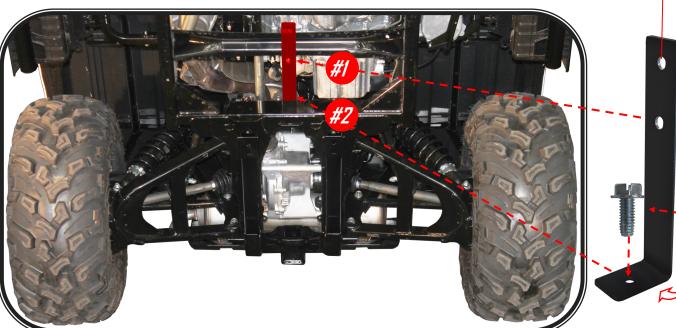
Use: (1x) 5/16th"-18"x 3/4" Self Tapping Bolt

Fasten rear lip of "L" bracket to the top of the rear cross member.

Tighten all bolts securely before going on to step (#3)

Note:

Direction of "L" bracket. Tighten bolts securely



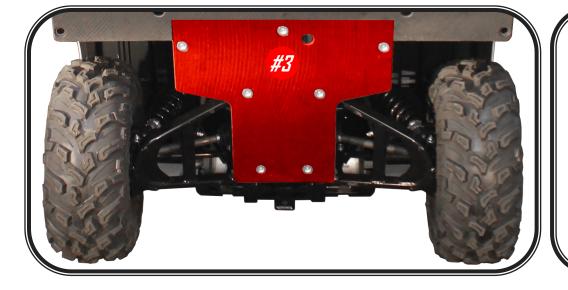
J-Clip installed for future step











Install Rear Skid Use:

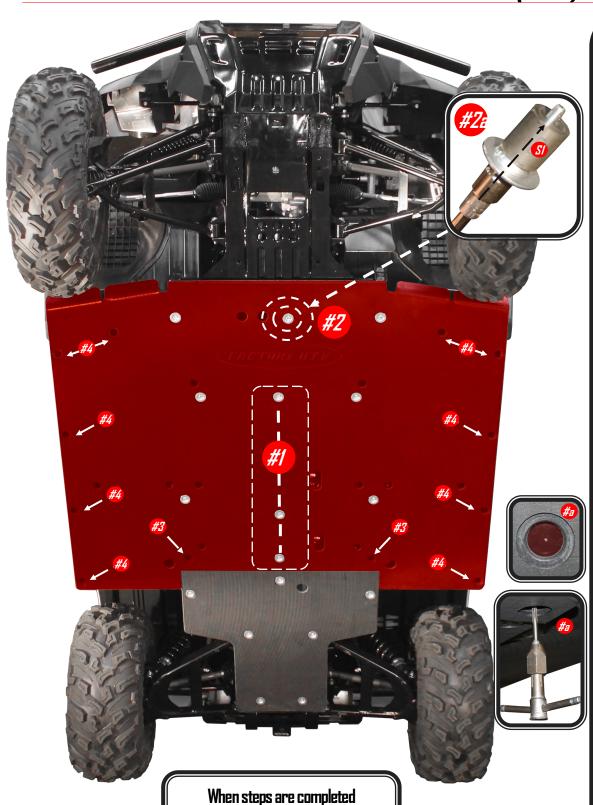
(7x) Stock Bolts W/ (7x) Counter Sunk Washers (Provided)

> Finger tighten bolts for adjustments

## Main Skid

## Honda Pioneer 1000 / 1000-5 (2016)

<u>Note:</u> Figure (#2a)



**Tighten All Bolts Securely** 

Main Skid Plate
Use remaining:
Stock Bolts with
Counter Sunk Washers



#### Install:

Fasten center bolts first, align tongue and groove On the edge of rear skid plate. Finger tighten all bolts



At center top install:

M6 - 1.0 x 35 Flange Bolt
with Nylon Spacer ( #S 1)
and Counter Sunk Washer,
Through mounting hole
(see fig. (#2a))



Starting with the (2x) rear mounting holes on main skid.

Make a score or mark at the center of the holes.

(see fig. (#a))

Drill a 13/64th inch hole, thread 1/4"-20" tap if desired

Use: 1/4"-20"x 3/4"

Self Tapping Bolts



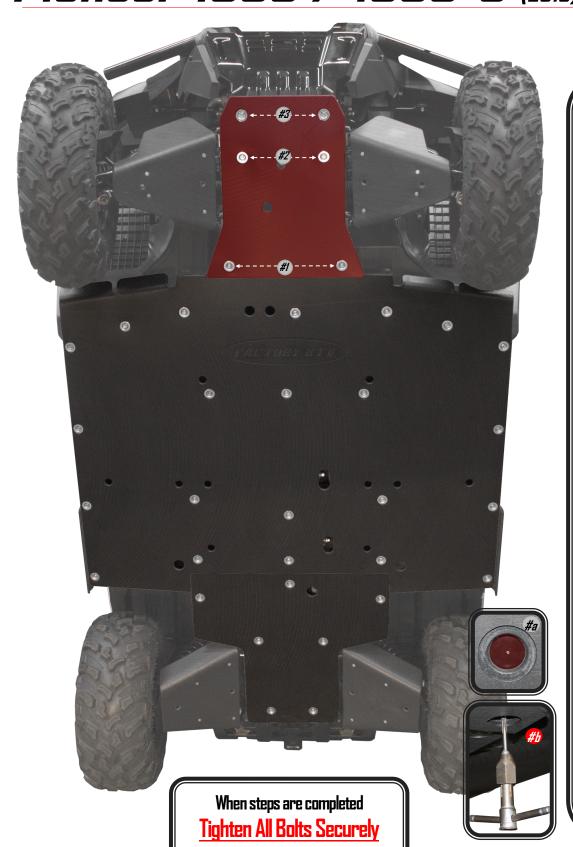
for steps #3 and #4

Follow the same procedure as mentioned in step (#3) for all side bolts.

## Front Diff Skid Honda Pioneer 1000 / 1000-5 (2016)

## Note:

Make sure marked holes align prior to drilling



#### Install:

Front Differential (Diff) plate Hold diff. plate in place, align with tongue & groove on main skid: Make a score or mark the center of the holes (see fig. (#a))



Drill 1/4" inch holes Use: (2x)

1/4"-20"x1" Flange Bolts w/ 1/4"-20" Flange Nuts and Counter Sunk Washers

Reach hehind chassis to secure.





Make a score or mark the center of the holes (see fig. (#a))

Drill 13/64th inch holes. thread 1/4"-20" tap if desired (see fig. (#b))

#### Use:

1/4"-20"x 3/4" Self Tapping Bolts with

**Counter Sunk Washers** 

After installing (#2) Bend upper lip to nose while fastening (#3)

# Honda A-Arm Guard Instructions Pioneer 1000 / 1000-5 (2016)

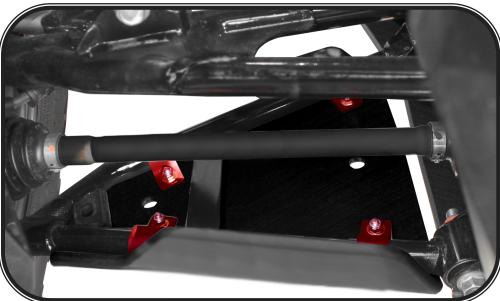
Note:
Direction of
A-Arms &
Spacers



Front A-Arm Hardware
(8x) 1"x 1" D Clamps
(8x) Ny-Lock Nuts
(8x) 1/4" Gold Washers
(8x) 1/4"-20"x 1"
Counter Sunk Bolts

Rear A-Arm Hardware
(8x) 1"x 1" Box Clamps (8x) Ny-Lock Nuts
(8x) 1/4" Gold Washers
(8x) 1/4"-20"x 1"
Counter Sunk Bolts

#### Front A-Arms



## (Front A-Arm Guards) Install: A-Arm guard,

Hold in place Align & install
Lse: 1"x 1"—"D" Clamps with/
1/4"- 2D x 1 " counter sunk bolts
1/4" Gold Washers & Ny-Lock Nuts
finger tighten bolts to allow adjustment.
Tighten all bolts securely when done

## <u>( Rear A-Arm Guards )</u>

(using similar method)
Install: Rear A-Arm Guards
Use: 1" x 1" "Box" Clamps with/
1/4" - 20 x 1 " counter sunk bolts
1/4" Gold Washers & Ny-Lock Nuts
finger tighten bolts to allow adjustment.
Tighten all bolts securely when done



#### Rear A-Arms

