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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)

Can-Am Commander (-2014/2015+)

Covers : 800 & 1000 Models



Can-Am Commander 1000/800 (-2014/2015+)

#0

Remove stock Skid Plate :

Remove stock skid plate, Save and re-use stock hardware as needed. if your Vehicle has riveted side skid plates, carefully drill out rivets using a #N^o7 (13/64th) drill bit. you will need to reuse the side mounting holes.

#1

Rear Skid Plate :

Install: using (6x) stock bolts in *Rear skid: (A)* locations.

#2

Main Skid Plate :

Install: using Stock Bolts in Main Skid: (A) locations.
if 2015 model: you may need to install "J-clips" with M6- 1.0 x 20mm Flange Bolts in (F*)locations. Due to manufacture revisions, some models may vary.
Align edge with rear skid, bolt in place, then Install: front mid skid.
Align edge with main skid. Use: (2x) Stock bolts in: (A) locations.
(if skid doesn't sit correctly or needs to shift to fit, install with provided washers first)

#3

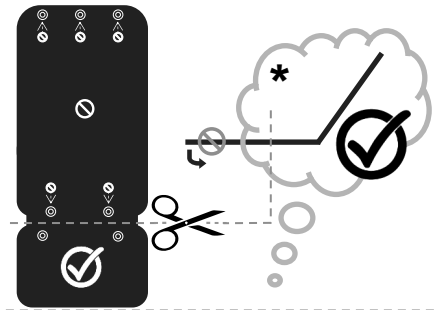
Side Mounts (B & C):

(See Drilling Instructions Below) Align, mark, drill, and
Install: (2x) 1/4"-20 x 1" Self Tapping Bolts in Main Skid : (B) locations.
Install: (8x) 1/4"-20 x 3/4" Self Tapping Bolts in Main Skid : (C) locations.

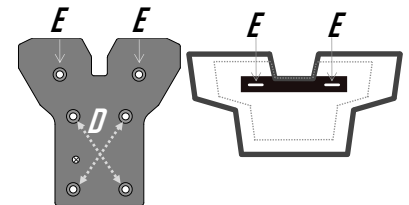
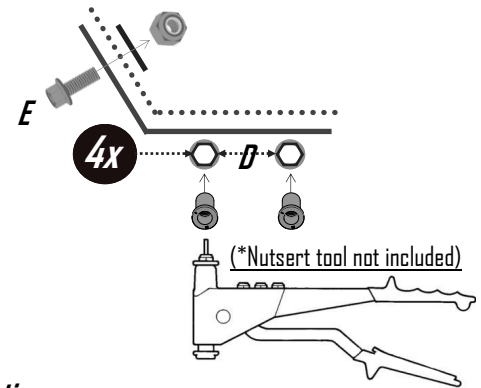
#4

Front Nose Plate :

Drill a 25/64th" hole in to stock "Hexagonal" mountings under the bottom front nose of the vehicle frame: in (D) locations.
Use Nutsert tool to install (4x) Nutserts with: (4x) 1/4"-20 x 3/4" Flange Bolts: in (D) locations.
Once nose plate is mounted, mark and carefully drill (2x) holes through bumper plastic: in (E) locations.
Install : (2x) 1/4"-20 x 1" Flange Bolts with (2x) 1/4"-20 flange Nuts behind slots, through metal backing: in (E) locations.
(Nutsert tool is available for order from Factory UTV or your local specialty hardware store.)



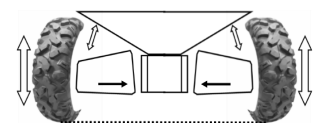
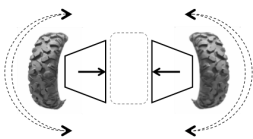
***Optional**
Save the use of your stock rear mud guards. Drill out rivets using a #N^o7 (13/64th) drill bit. Bend flap down and cut as shown above, leaving the rear 2x rivets and bolts intact. Skid plate will overlap bottom of rear mud guard.



A:1

A-Arm Guards (A:1)

Install : (4x) "D" clamps over A-Arm tubing with (4x) 1/4"-20 x 1" Counter Sunk Bolts, (4x) 1/4" Gold Washers, and (4x) 1/4"-20 Ny-Lock Nuts in: (A:1) locations. (on Each A-Arm Guard)
***Ensure Clearance For Turn Radius & Vertical Travel Before Fastening ALL Bolts Securely**



* Drilling Instructions : *

Use a : #N^o7 (13/64th) drill bit,
(one size above the commonly available 3/16th" bit) Recommended 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.)

Can-Am Commander

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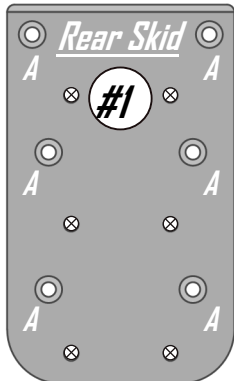
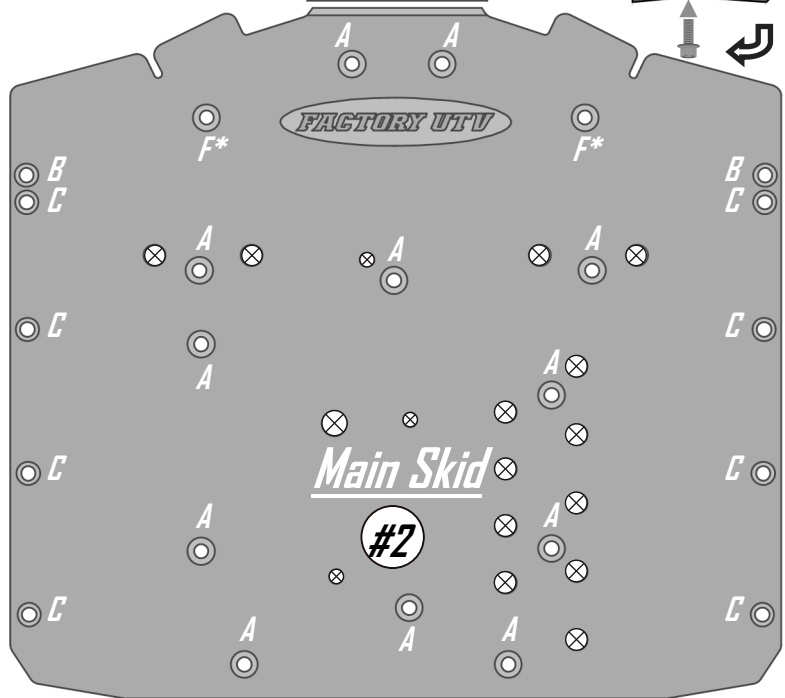
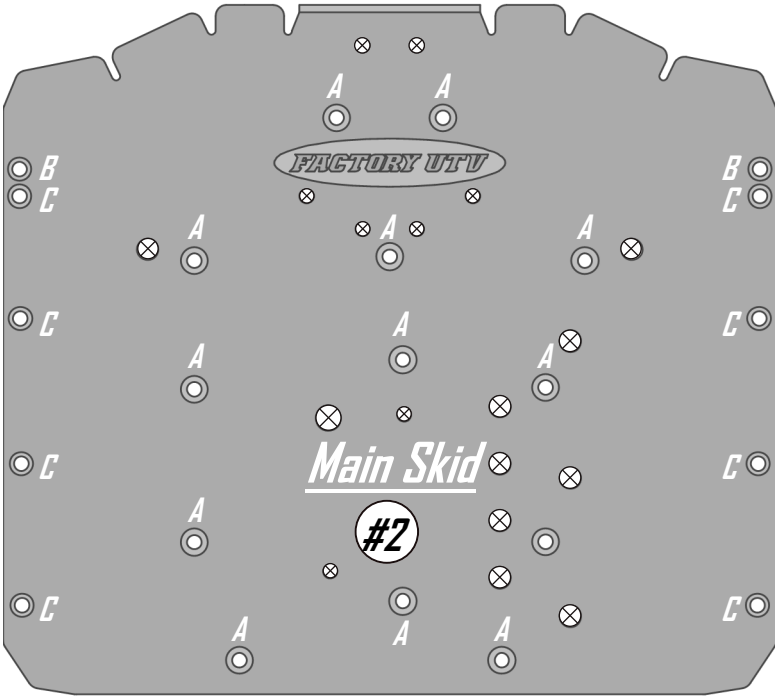
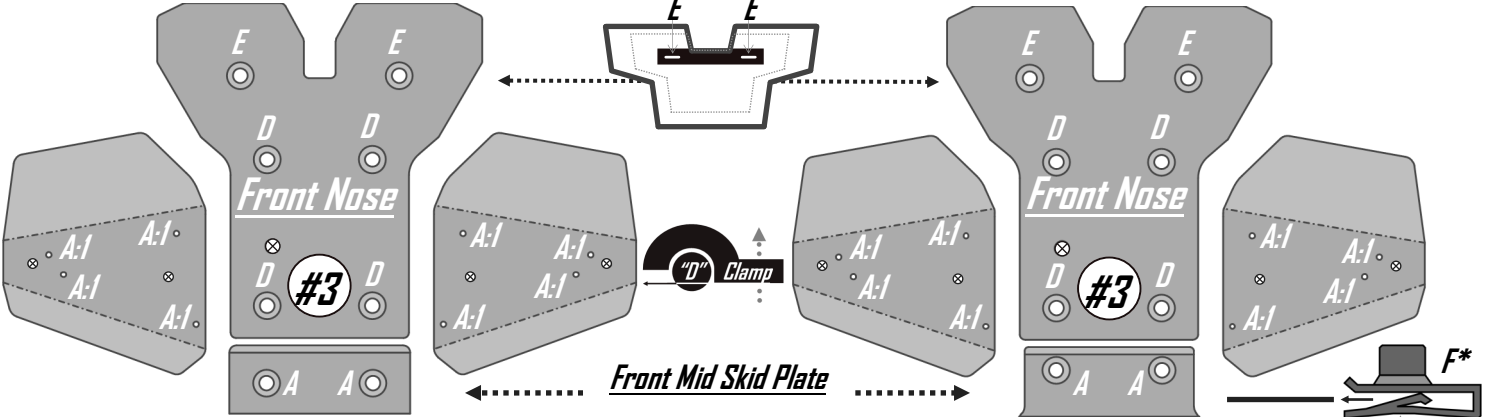
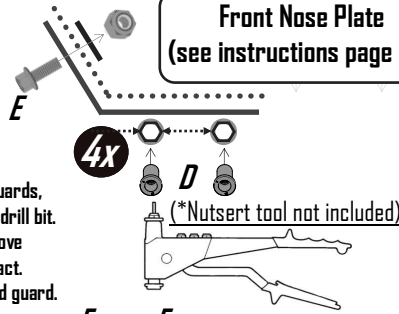
Read :
 Instructions on pg.#2
 Remove stock skid plate,
 reuse hardware as needed.
 Skid plate will form to fit.
 See drilling instructions
 prior to drilling.



Optional *

Save the use of your stock rear mud guards,
 drill out rivets using a #No7 (13/64th) drill bit.
 Bend flap down and cut as shown above
 Leaving rear 2x rivets and bolts intact.
 Skid plate will overlap bottom of rear mud guard.

Front Nose Plate
 (see instructions page #2)

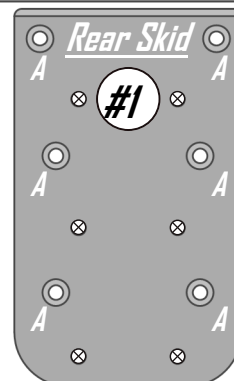


- 2014

2015 +

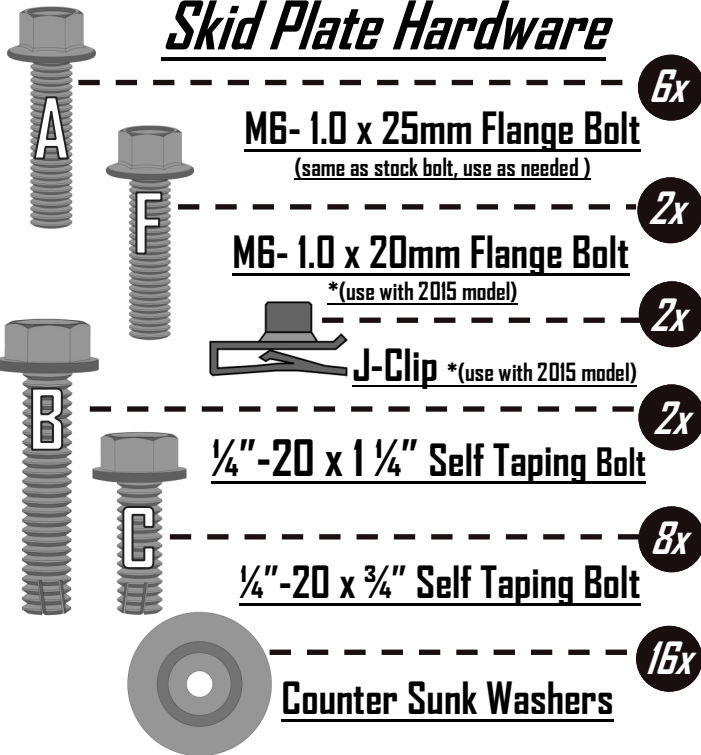


⊗ = Drainage Holes
 Do Not Use For Mounting

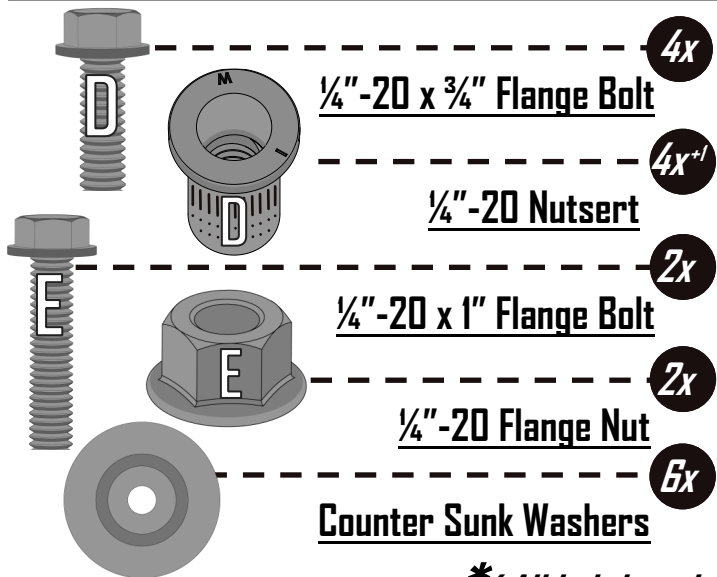
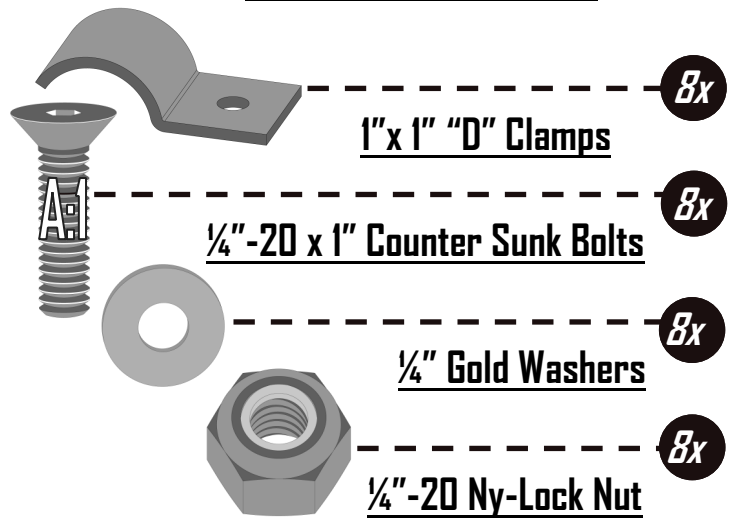


Can-Am Commander 1000/800 (-2014-2015+) Hardware kit

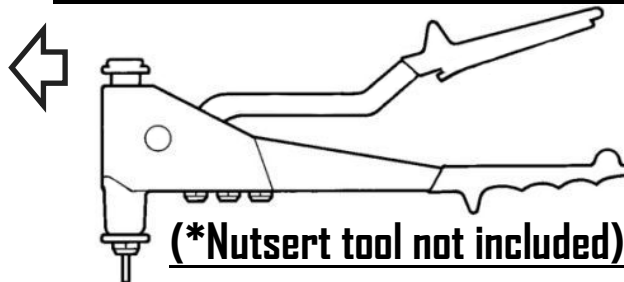
Skid Plate Hardware



A-Arm Hardware



Front Nose Plate Hardware



Front nose plate installations requires the use of a Nutsert installation tool or (Rivet Nut Tool). Nutsert tool is available for order from Factory UTV or your local specialty hardware store.

**(All bolt lengths here are sized to scale.)*

* Drilling Instructions : *

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

(One size above the commonly available 3/16th" bit) Recommended use with a 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.)