



# INSTALLATION INSTRUCTIONS

INSTRUCTIONS: (GM-M2014S/L, GM-F2019S/M)

- INSPECT PRODUCT FOR SHIPPING DAMAGE OR MANUFACTURING DEFECTS.
- WE RECOMMEND YOU LAYOUT ALL TOOLS AND EQUIPMENT, AND MOUNT ALL BOLT-ON BRACKETS TO PANEL PRIOR TO INSTALLATION ON THE TRUCK.

## REQUIRED FOR INSTALL:

- 3/16" HEX KEY
- 5/32" HEX KEY
- DULL PUTTY KNIFE, OR OTHER FLAT BLADED TOOL FOR REMOVING TIE-DOWN PLUGS
- 2X GM CARGO TIE-DOWN RINGS (GM PN#84051630) AVAILABLE AT ALL CHEVROLET AND GMC DEALERSHIPS

## IN THE BOX:

- 1X M.A.P.S. PANEL
- 2X BRACKET
- 2X CLAMP PLATE
- 2X 5/16-18 BOLTS
- 2X 5/16 LOCK WASHER
- 4X ¼-20 BOLTS
- 4X ¼ WASHER



## STEP 1:

REMOVE LOWER TWO CARGO TIE-DOWN PLUGS FROM BED SIDE USING DULL PUTTY KNIFE, OR ANOTHER THIN BLADE TOOL.



## STEP 2:

INSTALL BRACKETS TO BACK OF PANEL USING TWO ¼-20 BOLTS AND WASHERS. LOOSELY TIGHTEN FASTENERS, SO BRACKETS CAN MOVE FREELY.



(PROTOTYPE MODEL SHOWN WITH 4 BOLTS)

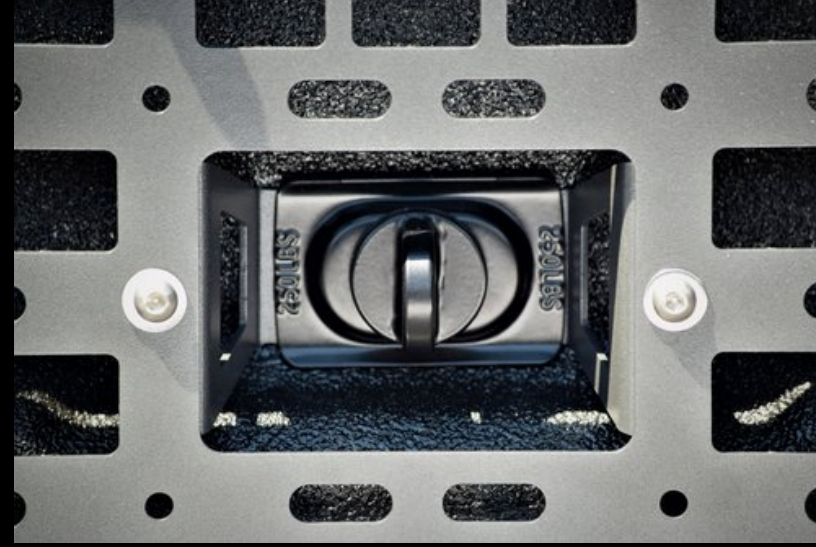
## STEP 3:

TAKE PANEL WITH INSTALLED BRACKETS AND LIFT IT INTO PLACE ON THE INSIDE OF THE BED. THE FLANGE ON THE PANEL SHOULD SIT FLUSH TO THE INSIDE OF THE TOP RAIL OF CARGO BED.



## STEP 4:

INSERT GM CARGO TIE-DOWN RINGS THROUGH OVAL OPENING IN BRACKET, AND INTO THE OVAL OPENING IN CARGO BOX. WHEN TIE-DOWN RINGS ARE INSERTED COMPLETELY THERE WILL BE AN AUDIBLE POP, INDICATING THE FORKS HAVE DEPLOYED.



## STEP 5:

LOOSELY TIGHTEN TIE-DOWN RINGS TO REMOVE SLOP.

## STEP 6:

INSTALL CLAMPS ON PANEL USING 5/16-18 BOLTS AND 5/16 LOCK WASHERS. TAB ON CLAMP INSERTS INTO SLOT ON PANEL TO PREVENT INADVERTENT ROTATION. BOLTS SHOULD BE LEFT LOOSE.



(MODEL PICTURED DOES NOT HAVE TAB.)

## STEP 7:

ALIGN PANEL SO THERE IS A CONSISTENT GAP ON THE ENDS OF PANEL AND WHEEL WELL. WHEN PANEL IS IN POSITION, TIGHTEN CLAMP BOLTS UNTIL LOCK WASHERS ARE COMPRESSED COMPLETELY.



## STEP 8:

TIGHTEN CARGO RINGS.

## STEP 9:

TIGHTEN ALL ¼-20 BOLTS ON BRACKETS.

## STEP 10:

INSTALLATION COMPLETE.



**\*\*ALTERNATE INSTALL\*\***

IF INSTALLING PANEL IN COMBINATION WITH A TONNEAU COVER OR CANOPY, INSERT TONNEAU/CANOPY CLAMPS INTO THE 3 CUTOUTS AT TOP OF PANEL.