

HUSKY
ALUMINUM ACCESSORIES
Tailgates • Conracks • Sunshades

15258 BACKUP CAMERA MOUNTING KIT

2014 Chevy/GMC 1500 pickup

NOTE: this kit is ONLY for Chevy/GMC pickups that already have the factory back up camera option

The following pages provide instructions for removing the Chevy/GMC backup camera from your factory tailgate and installing it in your Husky Aluminum 5th wheel tailgate. If you prefer not to remove the camera from your factory tailgate you will need to purchase a camera from your Chevy/GMC parts department. Always provide your pickup serial number as part numbers and revisions may change.

CONTENTS

- PN 15258-1 Mount Bracket 1 each
- PN 15248-2 Front Housing 1 each
- PN 15248-3 Rear Housing 1 each
- PN 15248-4 Hole Template 1 each
- #8 Phil Truss SMS Screws 4 each
- 5/32" Push Rivets 2 each
- Instructions 1 each

TOOLS REQUIRED

- 10mm Wrench
- T-15 Torx Wrench
- Phillips Screw Driver-Medium
- Phillips screw Driver-Small
- Drill
- Scissors
- Center Punch
- Masking Tape
- 3/16 Drill Bit
- 9/64 Drill Bit
- 5/64 Drill Bit



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

Locate the camera harness where it passes from the tailgate to and through the pickup bed. Remove the license plate, or from under the rear of the pickup, locate the connector above and beside the spare tire on the drivers side and disconnect it by pulling the red tab from its latched location, depressing the connector latch and pull the connector halves apart per Photo 5. (Photo 6 & 7 illustrate the connector latch)



Photo 8



Photo 9

Lower the factory Chevy/GMC tailgate and remove (8) T-15 Torx tailgate cover screws then remove the tailgate cover.



Photo 10



Photo 11

Remove the camera/handle assembly by removing two 10mm handle retaining bolts.



Photo 12



Photo 13

Remove the camera assembly mounting bracket from the latch handle bezel by removing the two T-15 torx screws.



Photo 14



Photo 15

Gently pull the harness from the bracket and remove the camera from the camera assembly mounting bracket by removing the four small Phillips screws. Use caution; do not allow dirt, dust, or moisture to contaminate the camera/cable connection.

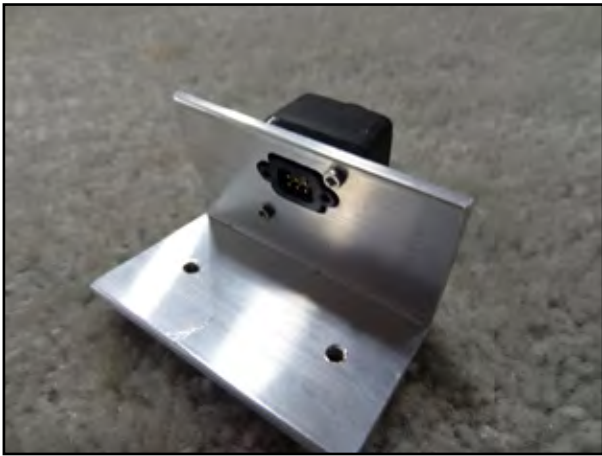


Photo 16



Photo 17

Using the same screws, mount the camera in the 15258-1 mount bracket and reattach the harness to the camera. Do not over tighten the screws.

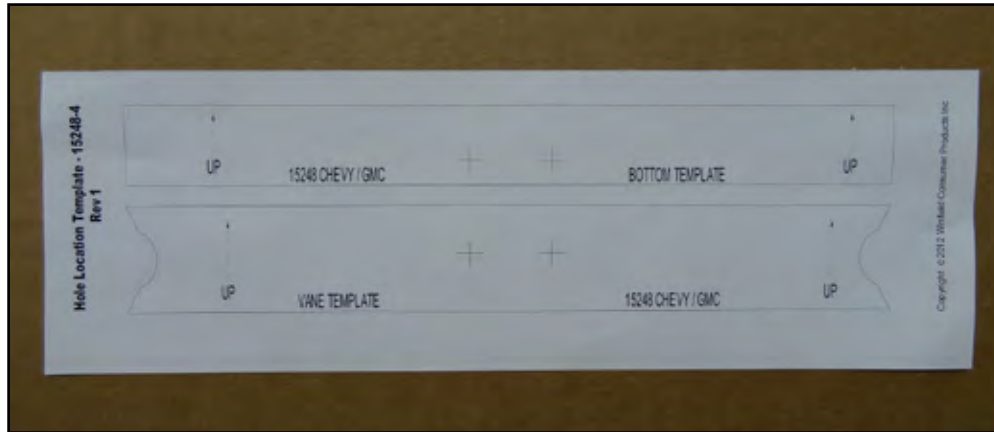


Photo 18



Photo 19



Photo 20

Cut the “tailgate hole pattern” templates from the 15248-4 sheet. Position and tape the vane template on the back side (the side of the tailgate that would be to the inside of the pickup box) of the vane just below the Husky Tailgate center handle. See images above. The hole locations should be centered horizontally and $\frac{7}{8}$ inch from the top edge and $1 \frac{1}{8}$ inch from the bottom edge of the vane. Center punch the two hole locations and remove the template. Predrill the two center punched hole locations with a $\frac{5}{64}$ inch (.078) drill bit perpendicular to the surface of the vane. Then drill with an $\frac{11}{64}$ inch (.172) drill bit. The predrill prevents the larger drill from wandering and mislocating the holes. Position and tape the bottom template on the bottom of the husky tailgate. The hole locations should be centered horizontally and $\frac{1}{2}$ inch from the outside edge and 1 inch from the inside edge of the D shaped bottom tubing. Center punch the two hole locations and remove the template. Drill the two center punched hole locations with an $\frac{9}{64}$ inch (.140) drill bit perpendicular to the surface of the D shape tube.



Photo 21



Photo 22

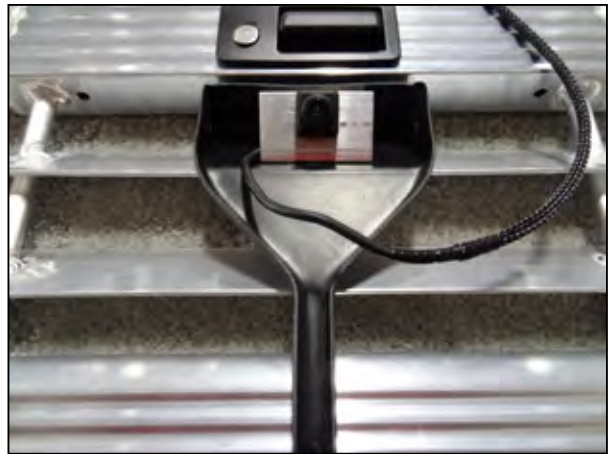


Photo 23

Position the 15248-3 rear housing on the Husky Tailgate, align the holes, position the camera/bracket assembly on the holes, and install two #8 X 1/2 long phillip truss head screws through the vane, rear housing, and into the camera bracket and tighten.



Photo 24



Photo 25



Photo 26



Photo 27

Wrap the harness around the camera/bracket assembly per the above photo and place the 15248-2 front housing in place. Position the two push rivets in the 5/32 holes on each side of the front housing and with your thumb snap them into place through the front and rear housing. Install two #8 X 1/2 phillips truss head screws through the lower portion of the 15248-2 and into the bottom of the Husky Tailgate and tighten.

**INSTALL HUSKY TAILGATE
PER TAILGATE INSTALLATION INSTRUCTIONS**

Place the camera harness connectors through the hole in the pickup bed they originally came out of and install your Husky Tailgate. From under the rear of the pickup or through the license plate opening, reconnect the camera harness connectors and reinsert the harness retainer into its mounting hole.