

KEY TO COMPONENTS

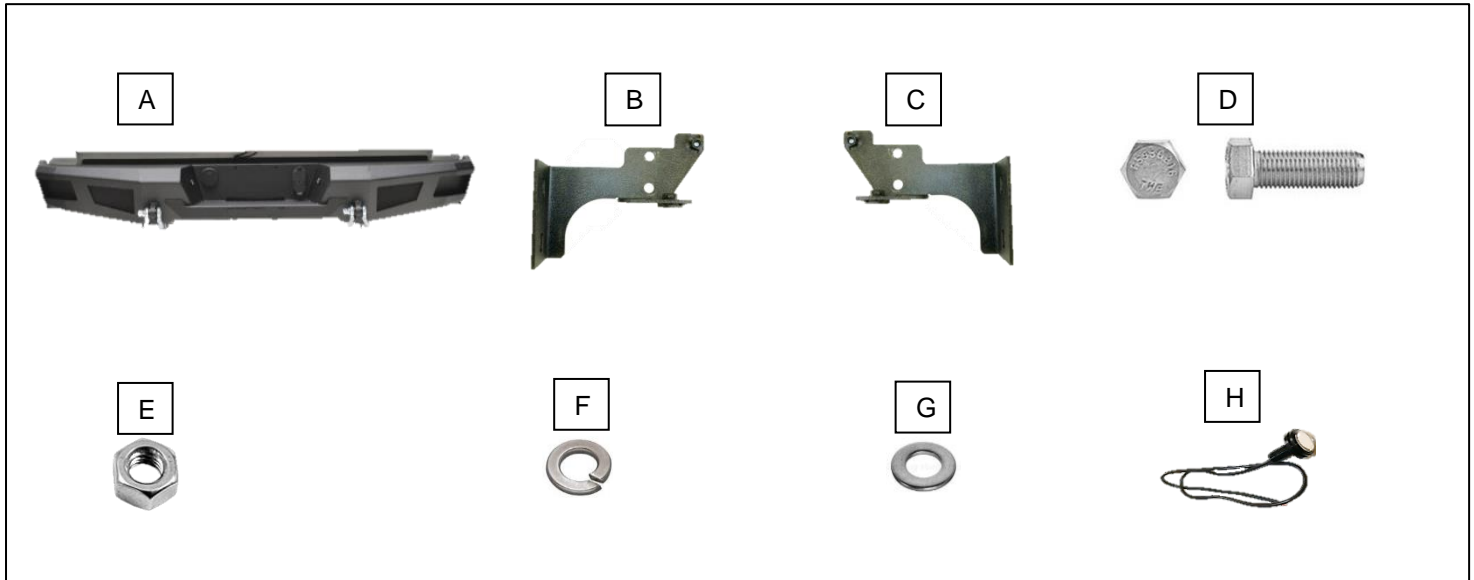
- A. 1 ea. Rear bumper
- B. 1 ea. Driver side mounting bracket
- C. 1 ea. Passenger side mounting bracket
- D. 6 ea. Hex head bolts M12x1.75x35mm
- E. 4 ea. Hex head nuts M12x1.75
- F. 6 ea. Split Washer M12
- G. 8 ea. Flat washer M12
- H. 2 ea. LED markers

TOOLS NEEDED

- Socket drive
- 21mm socket
- 13mm wrench
- 15mm socket
- 18mm deep socket
- 19mm wrench

HD Rear Bumper Installation Instructions

PART NUMBER S112235
FITS Chevy Silverado/ GMC Sierra
1500 14-15



Please take a few minutes to read and thoroughly familiarize yourself with the installation procedures outlined in this manual. Following the steps as outlined will save you time and help reduce mistakes. Once the instructions are reviewed, if you feel that you are not capable of safely installing the parts seek the help of a qualified installation expert to help you complete the job. The manufacture is in no way responsible for any personal injury or vehicle damage that may occur during the installation.

ELECTRICAL INSTALLATION



The rear bumper comes complete with 2 LED lights (H) which need to be connected to a power source. Failure to properly make these connections could result in damage to the LED lights and/or your vehicle and may result in personal injury. If you are not qualified to make the proper connections, we highly recommend that you contact an installation expert to complete the connections.

California Proposition 65 Warning!

This product includes a power cord which may contain lead a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

FACTORY BUMPER REMOVAL



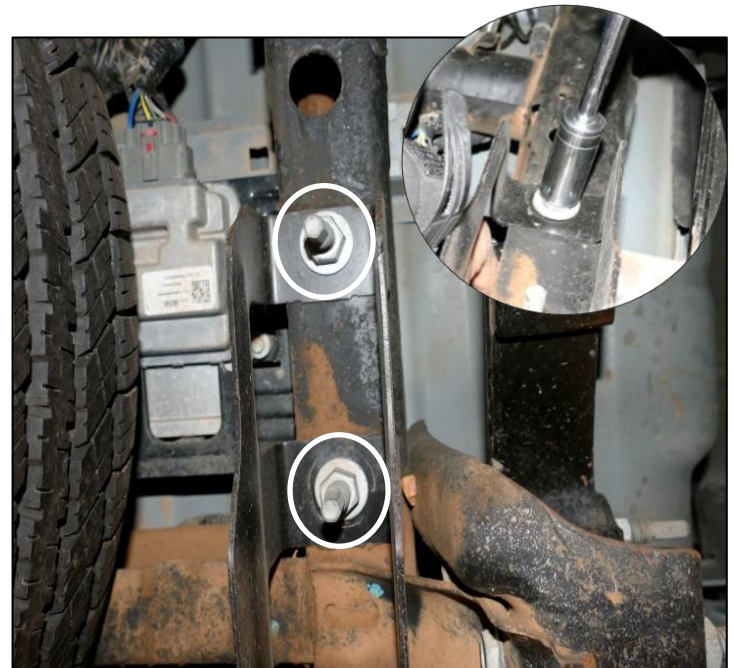
Step 1. Working underneath the vehicle. On each side of the bumper you will need to locate 3 factory bolts.



Step 2. Using a 19mm socket locate and remove 2 factory nuts circled above. Remove top right bolt using a 15mm socket. Repeat step for other side. Set factory hardware aside for reinstallation.



Step 3. Using a 21mm socket locate and remove factory bolt holding factory hitch onto vehicle. Repeat for other side. Set hardware aside for reinstallation.

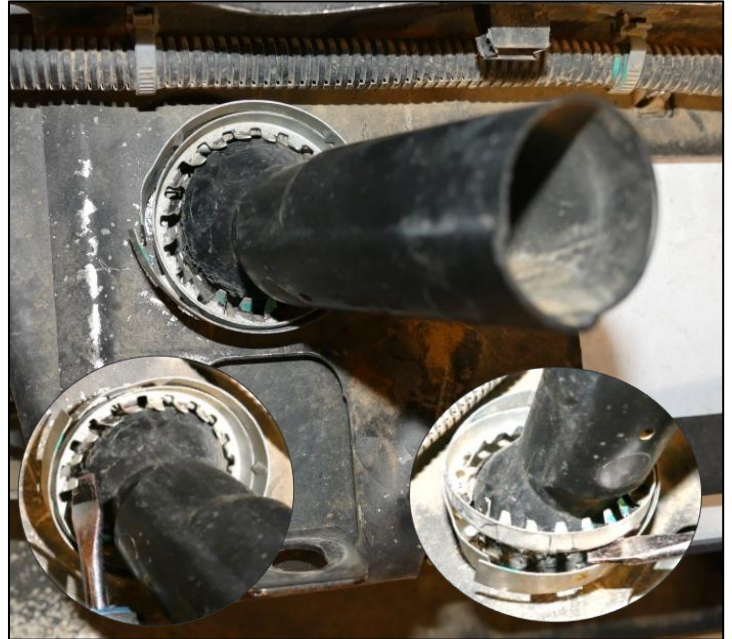


Step 4. Using a 21mm deep socket locate and remove two factory bolt holding factory tow hitch onto vehicle. Repeat for other side. With help from an assistant remove factory hitch from vehicle. Set hardware and factory tow hitch aside for reinstallation.

FACTORY BUMPER REMOVAL continued



Step 5. Locate and remove the locking clip to unplug the trailer harness. With help from an assistant push down on factory bumper and remove bumper from vehicle.



Step 6. Proceed to your work bench. Working behind bumper locate and remove middle ring holding spare tire access housing onto bumper using a flat head screwdriver. Remove spare tire access housing. Set middle ring and spare tire access housing aside for later use.



Step 7. Remove outer ring by pressing firmly on all side of the outer ring. Set outer ring aside for reinstallation.



Step 8. Locate and remove hitch harness by firmly pressing on both clips as shown. Remove hitch harness from factory bumper. Set hitch harness aside for later use.

INSTALLING MOUNTING BRACKET



Step 1. Install passenger mounting bracket (C) onto vehicle as shown.



Step 2. Install factory hardware removed in step 2 (removal process) through the holes in the mounting bracket (C) and through the holes in the vehicles frame.



Step 3. Start factory nuts at the end of the bolts. Using a 19mm socket (or impact wrench) tighten down nuts.



Step 4. Working underneath mounting bracket. Locate and place supplied hex head bolt M12x1.75 40mm (D) with M12 split washer (F) and flat washer (G) onto mounting bracket. Tighten down using 18mm socket.

INSTALLING MOUNTING BRACKET

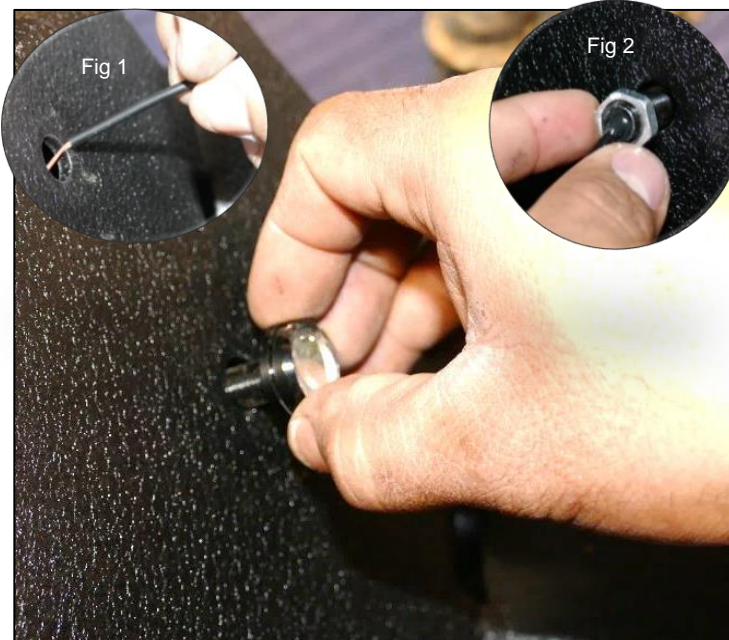


Step 5. Install factory bolt removed in step 2 (removal process) through vehicle frame holes onto mounting bracket (C). Using a 15mm socket tighten down bolt.



Step 6. Mounting brackets will look like this after being installed. Repeat step 1-5 for other side mounting bracket.

INSTALLING REAR BUMPER



Step 1. Working on work bench. Feed supplied LED marker (H) cable through license plate light hole fig 1. Start supplied nut at the end of light shown in fig 2. Finger tighten only. Repeat step for other side LED light.



Step 2. Install factory hitch harness into shaped hole in bumper

INSTALLING REAR BUMPER continued



Step 3. Working behind the bumper.
Place outer ring onto bumper as shown.



Step 4. Install spare tire access into bumper.



Step 5. Working behind supplied bumper (A). Install inner ring into outer ring as shown above to secure spare tire access housing onto supplied bumper (A).

INSTALLING REAR BUMPER continued



Step 6. With help from an assistant place supplied rear bumper (A) onto vehicle. Reinstall the hitch receiver locking clip onto hitch harness. Line up bumper holes with mounting bracket holes.



Step 7. Locate and place supplied hex head bolt 12x1.75 40mm (D) with supplied flat washer M12 (G) from behind mounting bracket holes and through the bumper (A) holes fig 1. Start a supplied hex head bolt M12 (E) at the end of bolt. Tighten down using 18mm socket. Repeat step for remaining bolt. Repeat same step for other side of bumper.



Step 8. Reinstall factory tow hitch back onto vehicle by reversing steps in page 2 steps 3 & 4.

Proceed to make electrical connections for the LED lights. If you are not qualified to make the proper connections, we highly recommend that you contact an installation expert to complete the connections.

This completes the installation.

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