11316 INSTALLATION INSTRUCTIONS



YEARS: 2013-PRESENT

MAKE: CHEVROLET

MODEL: SPARK (INCLUDING MODELS WITH GROUND EFFECTS)

STYLE: HATCHBACK

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY

WEIGHT CARRYING:

DIE GRINDER

SAFETY

GLASSES

TRAILER WEIGHT: 2,000 LBS. TONGUE WEIGHT: 200 LBS. WARNING:

WE RECOMMEND THE USE OF 18050 STABILIZING STRAPS FOR ALL NON-TRAILER (WHEEL-LESS) LOADS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT WWW.CURTMFG.COM FOR FURTHER INFORMATION.

VEHICLE PHOTO:

INSTALLATION TIME: 20/45 MIN.

THE INSTALL TIME LISTED IS FOR PROFESSIONAL/NOVICE INSTALLERS. IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.



INSTALLATION REQUIRES:

SPRAY

LUBRICANT

PRY BAR RATCHET

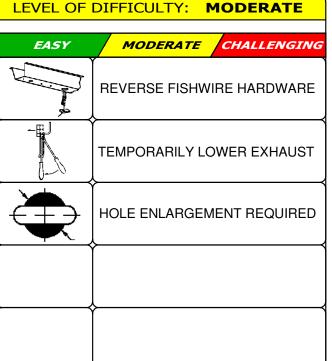
11/16

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SOCKET

INSTALLATION TIPS: 1. BEFORE YOU BEGIN INSTALLATION, READ ALL

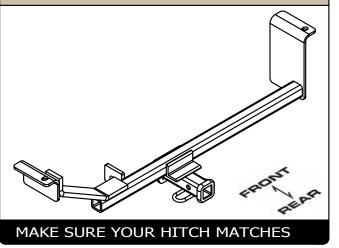
- INSTRUCTIONS THOROUGHLY.
- 2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REOUIRED.
- 3. USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- 4. NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 800.798.0813





REPRESENTATIVE PHOTO

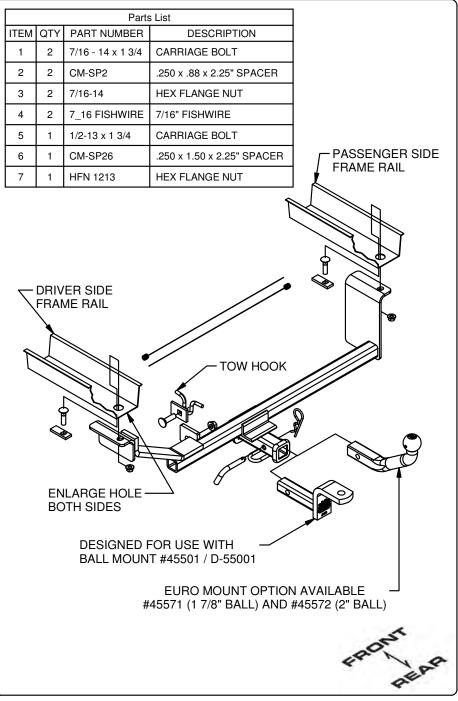
HITCH ILLUSTRATION:



PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND CURT Manufacturing LLC. warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, Curt Manufacturing LLC. may repair or replace the product at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. Curt Manufacturing LLC.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com

INSTALLATION WALKTHROUGH:



1. Lower exhaust by disconnecting exhasut hangers from rubber isolators, one forward and one rearward of muffler.



2. Enlarge hole at the end of each frame rail to accommodate square hole spacers and 7/16" carriage bolts.



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INSTALLATION WALKTHROUGH:

3. Reverse fishwire square hole spacers and 7/16" carriage bolts up through hole enlarged in Step 2 and back down through same hole.



4. Raise hitch into position and loosely attach 7/16" hex flange nuts to carriage bolts.



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5. Install 1/2" carriage bolt with large square hole spacer through tow hook and support bar on hitch and fasten with 1/2" flange nut, as shown.



6. Torque 7/16" hardware to 70 lb-ft. Torque 1/2" hardware to 110 lb-ft.

Installation is complete



CHEVROLET SPARK (INCLUDING MODELS WITH GROUND EFFECTS)

3/18/2013

11316

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2.000 LBS. TRAILER WEIGHT & 200 LBS. TONGUE WEIGHT. ***DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.*** WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. ** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY** HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813 PASSENGER SIDE ITEM QTY PART NUMBER DESCRIPTIO 1 2 7/16 - 14 x 1 3/4 CARRIAGE BOLT FRAME RAIL CM-SP2 .250 x .88 x 2.25" SPACER 2 2 3 2 7/16-14 HEX FLANGE NUT 75 2 7_16 FISHWIRE 7/16" FISHWIRE HOLE ENLARGEMENT 1 1/2-13 x 1 3/4 CARRIAGE BOLT 5 DIAGRAM 6 1 CM-SP26 250 x 1.50 x 2.25" SPACER HFN 1213 HEX FLANGE NUT 1 1 2 REVERSE PULL FISHWIRE TECHNIQUE ۲ ENLARGE HOLE BOTH SIDES 4 ATTACH FISHWIRE TO CARRIAGE BOLT AND SLIDE SPACER ONTO FISHWIRE, PUSH 3 THE BOLT THRU THE HOLE FOLLOWED BY THE SPACER (AS SHOWN). PULL BOLT BACK INTO POSITION PROTRUDING FROM THE FRAME. TOW HOOK DRIVER SIDE 6 FRAME RAIL EURO MOUNT OPTION AVAILABLE #45571 (1 7/8" BALL) AND #45572 (2" BALL) OOLS REQUIRED RATCHET TORQUE WRENCH 11/16" SOCKET 3/4" SOCKET SPRAY LUBRICANT PRY BAR RUBBER ISOLATOR REMOVAL DIAGRAM DIE GRINDER This technique can be used if an Exhaust DESIGNED FOR USE WITH Hanger Removal Pliers is not available BALL MOUNT #45501 / D-55001 HITCH WEIGHT: 26 LBS. Using a 5/8" open end wrench, slide the vrench up to the rubber isolator, cradling INSTALL TIME the hanger rod as shown. Next place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator. PROFESSIONAL: 20 MINUTES NOVICE (DIY): 45 MINUTES INSTALL NOTES: Note: Using a spray lubricant or soapy water on the hanger rod and the rubber isolator helps removal. REVERSE FISHWIRE HARDWARE LOWER EXHAUS - HOLE ENLARGEMENT REQUIRED

INSTALLATION STEPS

- 1. Lower exhaust by disconnecting exhasut hangers from rubber isolators, one forward and one rearward of muffler.
- 2. Enlarge hole at the end of each frame rail to accommodate square hole spacers and 7/16" carriage bolts.
- 3. Reverse fishwire square hole spacers and 7/16" carriage bolts up through hole enlarged in Step 2 and back down through same hole.
- 4. Raise hitch into position and loosely attach 7/16" hex flange nuts to carriage bolts.
- 5. Install 1/2" carriage bolt with large square hole spacer through tow hook and support bar on hitch and fasten with 1/2" hex flange nut, as shown.
- 6. Torque 7/16" hardware to 70 lb-ft. Torque 1/2" hardware to 110 lb-ft.
- 7. Raise exhaust back into position.

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

Curt Manufacturing LLC., warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, Curt Manufacturing LLC, may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. Curt Manufacturing LLC.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.