

# **HARD TRUCK BOX COVER SPECIAL CLAMP INSTRUCTIONS**



## **2014-18 CHEVY/GMC 1500, 19 LD/LIMITED & 2015-19 CHEVY/GMC 2500, 3500**

Shims NOT required, install clamps as shown in these special instructions without shims.

## **2007-13 CHEVY/GMC 1500 & 2007-14 CHEVY/GMC 2500, 3500**

Shims required, install shims with clamps as shown in these special instructions.

## **1999-06 CHEVY/GMC 1500, 07 CLASSIC & 1999-07 CHEVY/GMC 2500, 3500**

Shims NOT required, install clamps as shown in these special instructions without shims.

Read and follow these special instructions along with the standard instructions carefully before installing or using this cover.

**NOTICE TO INSTALLER:** Even if familiar with product, read special instructions prior to installation as improvements may be made without notice. Always handle components with care. When done, these special instructions must be given to the consumer.

**NOTICE TO CONSUMER:** Before using this product, read special instructions. Save these special instructions for future reference.

# PREPARATION

## TOOLS NEEDED

- 1/2" Wrench
- Ft-lbs Torque wrench with 1/2" socket and 1/2" deep well socket
- Flathead screwdriver
- Protective eyewear

**NOTE:** For best adhesion, ensure air and surface temperatures are above 60° F.

**NOTE:** Cover may be incompatible with cargo management accessories.

**⚠ CAUTION: Over torquing hardware may damage components.**

**NOTE:** Hardware appearance and components may vary.

# 1: CLAMP LOCATIONS

**IMPORTANT:** Install clamps where 2 layers of sheet metal are present.

**NOTE:** For 6' 6" covers, place second clamp at side rail splice.

Perform one of the following:

## 2007-13 1500 OR 2007-14 2500, 3500

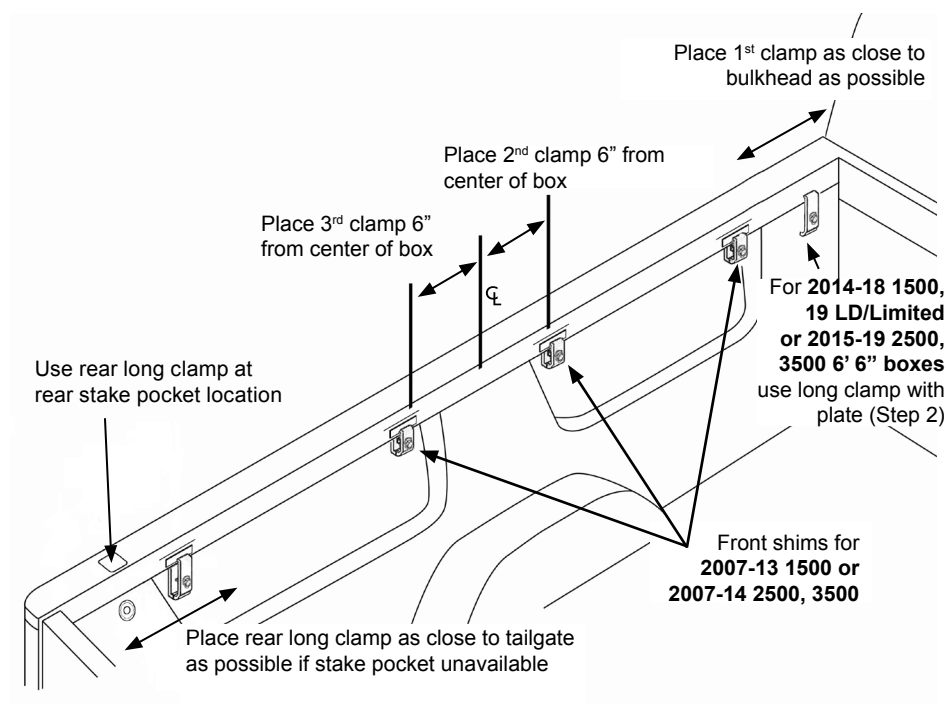
A. Follow Step 3 to install shims and short clamps at locations in diagram below.

## 1999-06, 07 CLASSIC, 2014-18 1500 & 19 LD/LIMITED OR 1999-07 & 2015-19 2500, 3500

A. Position side rail per standard instructions and attach short clamps at first, second and third clamp locations (without shims), then tighten.

**NOTE:** For 2014-18 1500, 19 LD/Limited or 2015-19 2500, 3500 6' 6" covers, follow Step 2 to install first clamp at front.

B. Proceed to Step 4 to install long clamp at rear.



## 2: INSTALLING LONG CLAMPS WITH PLATES

A. If present, carefully remove plug from stake pocket hole near bulkhead with flathead screwdriver.



B. Under stake pocket hole, clean area with alcohol pad and apply adhesive protective strip. Save alcohol pad for later steps.



C. Insert long end of plate on front clamp assembly down into stake pocket hole and turn nut finger tight.



D. Ensure side rail is level and torque front clamp to 10 ft-lbs with 1/2" deep well socket and torque wrench.



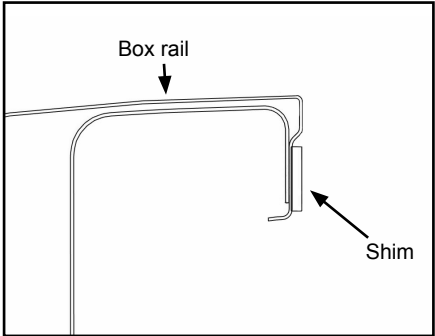
# 3: INSTALLING SHIMS AND SHORT CLAMPS

Perform one of the following:

## WITHOUT BOX RAIL PROTECTORS

**IMPORTANT:** Include a shim with each clamp. Clamp only where 2 layers of sheet metal are present.

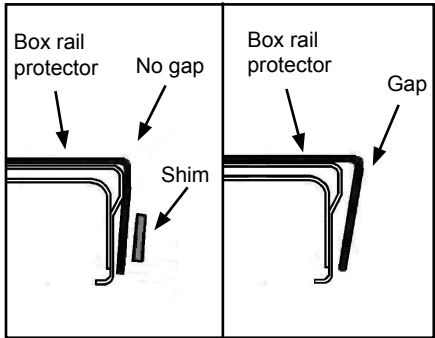
- A. Peel protective backing from shim and adhere to box rail.
- B. Position side rail per standard instructions and attach short clamps at front shim locations, then tighten.
- C. Proceed to Step 4 to install long clamp at rear.



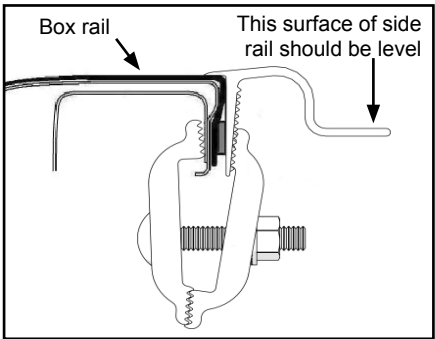
## WITH BOX RAIL PROTECTORS

**IMPORTANT:** Include a shim with each clamp. Clamp only where 2 layers of sheet metal are present.

- A. Peel protective backing from shim and adhere to box rail.
- NOTE:** Even if box rail protectors have a gap, side rails can still be installed. Pressure from tightened clamps will push box rail protector against the inside edge of box.



- B. Position side rail per standard instructions and attach short clamps at front shim locations, then tighten.
- C. Proceed to Step 4 to install long clamp at rear.



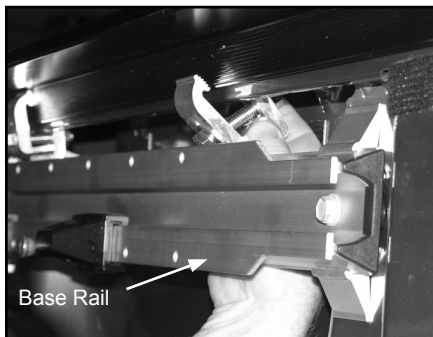
### 3: INSTALLING SHIMS AND SHORT CLAMPS (Continued)

#### WITH CARGO MANAGEMENT SYSTEM

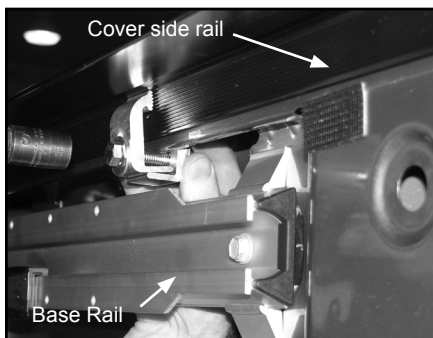
**IMPORTANT:** Include a shim with each clamp. Clamp only where 2 layers of sheet metal are present.

**NOTE:** If box is equipped with cargo management system do not remove. Call customer service at 844-566-2987 for special clamp kit.

A. Do not disassemble clamp. Hold clamp as shown and reach up behind base rail. Then with clamp open, tilt clamp and guide it to allow box lip to slip between clamp halves.



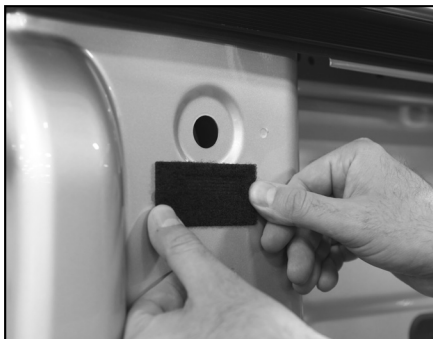
B. Attach special clamps at front shim locations, then tighten.



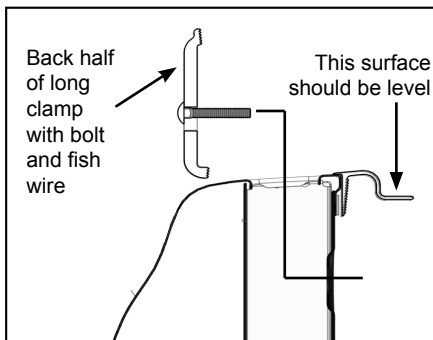
## 4: INSTALLING LONG CLAMPS

A. Clean area at rear of box under large hole in line with stake pocket and apply adhesive protective strip.

**NOTE:** If drop-in liner interferes with long clamp, trim to ensure proper clamp alignment.



B. At top of rear stake pocket, lower back half of long clamp with fish wire and carriage bolt into pocket.



C. Using fish wire, align and pull bolt through hole on inside box wall and hold there for next step.



D. Place other half of clamp over bolt and turn nut finger tight.



## 4: INSTALLING LONG CLAMPS (Continued)

**NOTE:** Ensure clamps are aligned properly prior to tightening bolts.

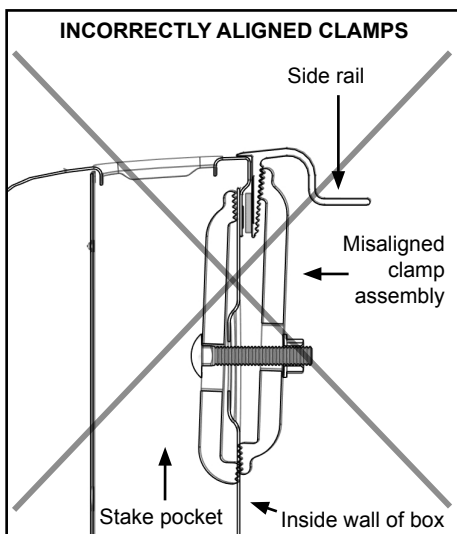
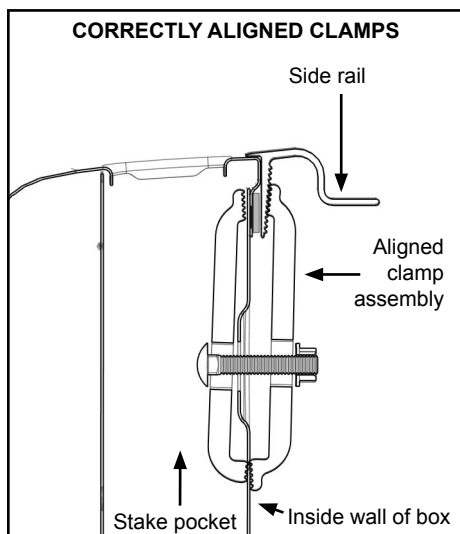
E. Push clamp up under side rail, then tighten bolt. Torque all clamps to 20 ft-lbs.

F. Repeat Steps 1-4 to install side rail on opposite side.

G. For remaining cover installation, refer to standard instructions.



### LONG CLAMPS INSIDE REAR STAKE POCKET



### ALTERNATE LOCATION

**Only use if stake pocket is not available.**  
**Use shim with clamp for all truck models.**  
Even if stake pocket is utilized, remove accessory and check for space. Usually the long clamp will install in pocket and allow the accessory to be remounted.

