

# INSTALLATION INSTRUCTIONS



## TACOMA REAR BOXING KIT

SDFSDFSDF

### KIT CONTENTS





## RECOMMENDED TOOLS

	<b>Wrenches</b>	<b>Sockets</b>
Jack		
Jack Stands	10mm	12mm
Ratchet (3/8" and 1/2")	12mm	14mm
Welder	14mm	18mm
Grinder		
Brake Fluid		

## CAUTION

1. Read all instructions completely and carefully before you begin.
2. Check to make sure the kit is complete and that no parts are missing (refer to the Kit Contents List on the first page of these instructions). If anything is missing, please contact Trail-Gear at 559.252.4950.
3. Park vehicle on a clean, dry, flat, level surface and block the tires so the vehicle can not roll in either direction.

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## STEP 1 - REMOVE SHOCKS

Remove shocks from truck.

## STEP 2 - RELOCATE VALVE

Relocate load sensing proportioning valve. You can drill and tap the plate to mount it back in the previous location so that you do not need to change brake lines.



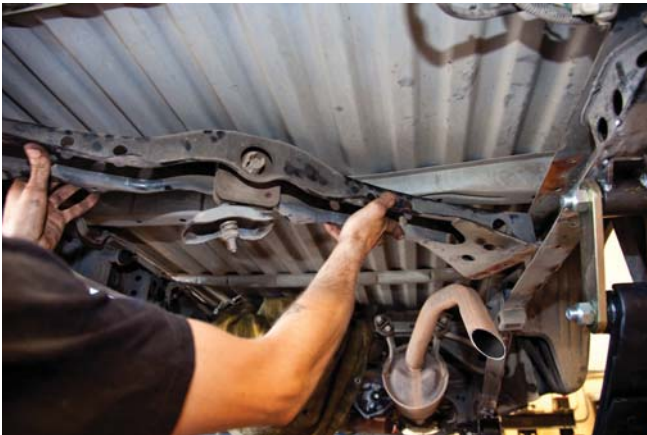
## STEP 3 - REMOVE SPARE TIRE CARRIER

Loosen and remove bolts for spare tire carrier (top and bottom).



## STEP 4 - REMOVE SPARE TIRE CARRIER

Remove the spare tire carrier.



## STEP 5 - REMOVE SHOCK MOUNTS

Remove upper shock mounts on both sides.



## STEP 6 - TEST FIT PLATE

Test fit plate in frame. Grind the areas clean where the plate is to be welded.



## STEP 7 - TACK WELD PLATE TO FRAME

Tack weld the plate to the frame.





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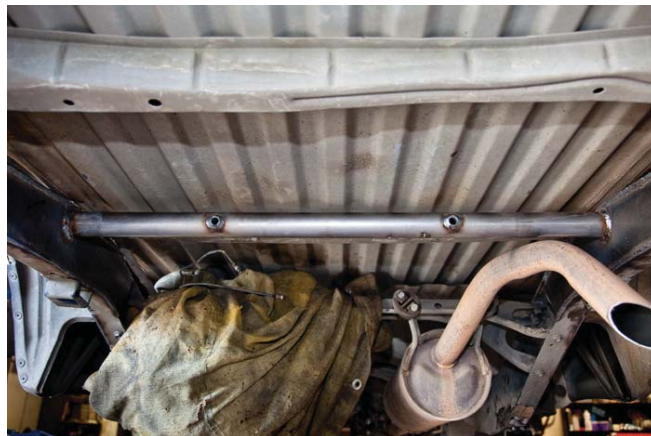
## STEP 8 - WELD PLATE

Fully weld the plate to the frame.



## STEP 9 - TACK TUBE

Weld sleeves in desired location for upper shock mounts. Trim the tube to fit. Tack weld the tube.



## STEP 10 - TACK SECOND TUBE

Install second tube above shackle mounts. Trim to fit and tack weld.



## STEP 11 - INSTALL SHOCKS

Test fit shocks, weld in tubes, and paint. Install shocks.