

T -2500-REL Accessory Ruckstell Shift Lever Instructions

Your shifter kit should contain the following:

- 1 **Shifting Lever**
- 1 **Ruckstell Gear Shift Knob**
- 1 **Shift Rod Arm**
- 2 **U-Bolts -w- Nuts**
- 2 **Bearing Blocks -w- Hardware**
- 2 **Shaft Collars**

Mounting Instructions

The purpose of this style of shifting lever is to get away from having the stock Ruckstell shifting lever in the middle of your front seat which can be awkward for getting in and out of your T. This lever will come up through the same hole in your floorboard as your emergency brake lever.

1. Remove the rear piece of your floorboards that has the hole in it that the emergency brake comes through.
2. Position the shifting lever on top of the frame so that it comes through towards the rear edge of your emergency lever hole. You will have to reinstall the floorboard to be sure you have positioned the lever in the proper location. Scribe a line on the frame rail or mark the frame with masking tape so you know where the lever must be positioned.
3. For anchoring the lever to the frame, you have two options. Option 1 is to use the bearing blocks and the 2 shaft collars, option 2 is to use the 2 U-bolts. It is best to use the bearing blocks if you have enough room between the frame and body of your car. On certain years and body styles, there is not enough room to use the bearing blocks and the U-bolts are your only option.
4. If using the bearing blocks, slide one bearing block all the way down on the horizontal piece of the shifter followed by a shaft collar, and the shift rod arm. On the opposite end (passenger side), slide a shaft collar on, then the other bearing block. Be sure of your location, and drill the mounting holes for the bearing blocks. The shaft collars will be slid against the bearing blocks on each side to keep the lever from sliding from side to side. Once lever is positioned, tighten allen headed set screws in shaft collars
5. If your car does not have enough room to use the bearing blocks, you will have to mount the lever with the U-bolts. On the end of the horizontal part of the shifter, there is a turned down area on the shaft. This is where you must position the U-bolt on the drivers side frame rail to keep the lever from sliding side to side. Before anchoring to the frame, be sure to slide the shifter rod arm on the horizontal part of the shaft. After you have properly located the lever, drill and mount the lever to the top of the frame using the U-bolts. The U-bolts are double nutted to allow the lever to pivot.
6. You must now position the shifting rod arm to the horizontal shaft of the shifter. Your rod that links the shift lever to the Ruckstell axle will position the arm from side to side. Position your shift lever where you can shift from low to high without interfering with your brake lever, and weld the shifting rod arm to the shaft accordingly. After you are done welding, it is recommended that you paint the bare portion of your shifting lever. The vertical portion of the lever has already been powder coated for durability.