Replacing Old Leer Twist Handle with New Leer Twist Handle



New Leer Twist Handle can be found here:

https://www.truckoutfittersplus.com/Leer-Replacement-Twist-Handle.html

Recommended Tools:

Phillips Screw Driver
Flat Head Screw Driver
3/32 Allen Wrench
Channel Locks or Large Pliers
Rubbing Alcohol
Putty Knife

Step 1:
Using an 3/32 Allen wrench, remove the cables from both rotary latches.



Step 2:
Using a Phillips screw driver, remove the locking mechanism from the back of the existing handle.



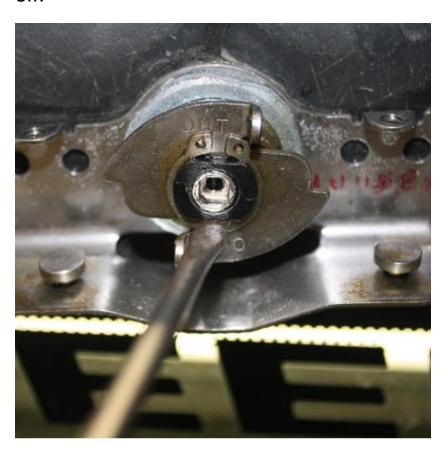
Step 3:

Remove the sliding lock bracket from the back of the existing handle by sliding it until the studs line up with the wholes and pull down.



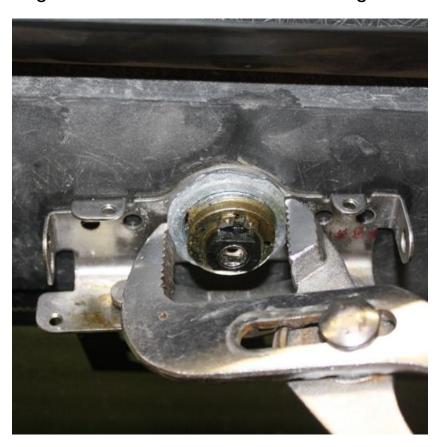
Step 4:

Using a small flat head screw driver, remove the retainer clip from the back of the existing handle. The cable bracket will then slide off.



Step 5:

Using a pair of channel locks or a large pair of pliers, remove the large nut from the back of the existing handle.



STOP!

Lower the tailgate! From this point on you MUST leave the tailgate down until installation of the new handle is complete. There is no way to release the rotary latches until the new handle is installed. If the door is latched and the tailgate is up it will be very difficult to get the door open again.

Step 6:

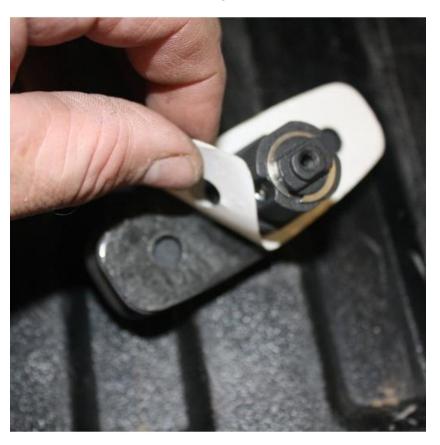
Pull the handle out of the front of the door. Using a putty knife or flat object, remove the plate from the glass on the front side of the door. Be careful not to pry too hard and break the door. Residue from the handle may need to be removed from the glass as well. Clean the area with rubbing alcohol to aid in removing residue and prepare the surface for the installation of the new handle.



STOP!

Take all of the components you just removed and throw them in the garbage. They will not be needed to complete the installation of the new Leer Twist Handle.

Step 7:
Remove paper backing from the new twist handle.



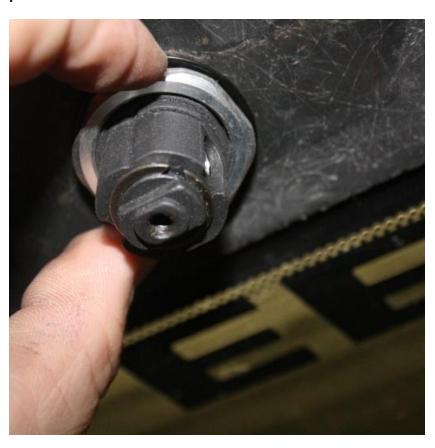
Step 8:

Install the new twist handle thru the hole in the glass. Use pressure to adhere the handle to the glass. Make sure the lock door opens upward and the handle twists clockwise.



Step 9:

Install the flat black washer and large nut to the back of the new twist handle. Tighten the nut with channel locks or a large pair of pliers. DO NOT OVERTIGHTEN.



Step 10:

Unless you are installing a keyless entry system on your new Leer Twist Handle you will need to install the shroud over the inside of the handle. This shroud covers the bolt action used for the keyless entry system.



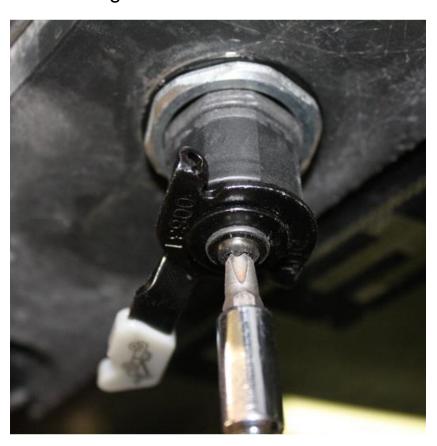
Step 11:

Hold the cable bracket/emergency release up to the inside of the handle. Make sure the truck on the lever will be oriented the right way when the door is closed (wheels down).



Step 12:

Using a Phillips screw driver, install the flat washer and screw to the inside of the new handle. The washer is what retains the cable bracket therefore it must be positioned correctly on the handle. Tighten the screw.



Step 13:

Insert the cables into the cable bracket. Run the cables thru the channel in the door and out to the rotary latches. Repeat for opposite side.



Step 14:

With the rotary latch in the closed position (see image below) run the cable thru the rotary latch. Pull the cable tight and tighten using an Allen wrench. Repeat for opposite side.



Twist the handle to release the rotary latches and test the door. Make sure both sides latch and release evenly.

Test the key. With the handle locked try twisting the handle. If one or both of the rotary latches release while the handle is locked the cables are too tight. Adjust the cables accordingly.

New Leer Twist Handle can be found here:

https://www.truckoutfittersplus.com/Leer-Replacement-Twist-Handle.html