



## TE-GTGC/TE-GTGCC (CMOS)

CHEVY SILVERADO & GMC  
SIERRA 1500 (2007-2013)  
CHEVY SILVERADO & GMC  
SIERRA 2500/3500 (2007-2014)

### Replacement Tailgate Handle with Camera

#### Removal and Installation **Manual**

Tools Needed: 13mm wrench/13mm  
socket and ratchet

1. Start by lowering the tailgate. Stand and face the back end of the truck you will see three bolts, remove the two bolts that are side by side directly in front of you. Those bolts secure the tailgate handle to the tailgate.
2. Now close tailgate, carefully lift the factory tailgate handle out and away from the tailgate.
3. Now that the handle is out of the tailgate, you will have to swap the locking mechanism out of the old handle to the new one.
4. **Route the backup camera's wires through the tailgate handle's opening and through the tailgate itself.**  
  
NOTE: Avoid pinch points and things that can damage wires and their functions.
5. Remove taillight and splice the red camera wire **into the reverse light's 12v positive wire this will** trigger the camera to turn on when vehicle is placed in reverse. Attach the black ground wire to a metal non-painted surface.
6. Wires can now be fully routed from the tailgate to the cab of the truck and to a video source. Red

wire goes to the rear camera input trigger wire on your video source, plug RCA to your video screen input

NOTE: Test to make sure video is working before securing new handle.

7. Carefully replace new tailgate handle in tailgate and secure the handle using the two bolts that were previously removed.

NOTE: If desired parking lines can be removed by attaching the green wires together.



<b>Sensor</b>	CMOS ¼ sensor
<b>Resolution</b>	400 TV Lines
<b>Field of view</b>	Diagonal 185°, Horizontal 150°, Vertical 110°
<b>Illumination</b>	.01 Lux
<b>IP rating</b>	IP69
<b>Parking Lines</b>	<u>Defeatable</u>
<b>Extension cable</b>	26'
<b>TV system</b>	NTSC
<b>Working Temp</b>	-20°C ~ 70°C
<b>Warranty</b>	3 years