DRV TAIL LIGHT ADDITION 22V649 & 2022-480

wcc: 99.02.14 Tools needed:

RATE: 1 hour

- 1. 4 (5/8) Hole Saw ***ONLY USE THIS SIZE OF HOLE SAW***
- 2. Screw Gun with proper bit
- 3. Wire cutters / strippers

Parts List

- 1. 12' 5 strand ribbon wire
- 2. (2) 4" round LED stop/tail/turn w/reflex flange low profile (1228442)
- 3. 18" of 1/2" foam tape
- 4. (6) #8 1" self-tap black screws
- 5. 11 bell caps medium size

** DO NOT REMOVE REFLECTOR THAT IS CURRENTLY ON REAR OF UNIT**

INSTALL NEW LIGHT ABOVE REFLECTOR

<u>How to</u>.

- 1. Locate drilling location (See Picture 1 and 2)
 - a. From the right and left flange measure in 15 (1/2)"
 - b. From the bottom seam measure up 7(1/4)"
 - c. Using the 4 (5/8) hole saw drill a hole at that location on the left and right sides of the rear cap.
- 2. Remove the 4 screws holding the bike rack plug. Remove the bike rack plug.
- 3. Locate and remove the ribbon wire as shown in picture 4
- 4. You will need to run a ribbon wire from the left and right holes drilled in step 1 to the wire bundle pulled out in step 3.
- 5. At the center where you pulled out the ribbon wire, remove the scotch locks and connect all the ribbon wires together with bell caps
 - a. Red to red
 - b. White to white
 - c. Blue to blue
 - d. Gray to Gray
 - e. Brown to brown
- 6. Prep the light with the $\frac{1}{2}$ " foam tape around the back flange

DRV TAIL LIGHT ADDITION 22V649 & 2022-480

WCC: 99.02.14

RATE: 1 hour

- 7. Hook up the lights
 - a. On the left hand side connect wires with bell caps (off door side)
 - i. Red to red
 - ii. White to white
 - iii. Black on the light to the blue on the ribbon wire
 - b. On the right hand side connect wires with bell caps (door side)
 - i. Red to red
 - ii. White to white
 - iii. Black on the light to the Brown on ribbon wire
- 8. Install the lights into the holes using the #8 self-tap screws
- 9. Re-install the trailer plug using the 4 screws
- 10. Final results (see picture 6)

Picture 1

Picture 2



DRV TAIL LIGHT ADDITION 22V649 & 2022-480

WCC: 99.02.14 Picture 3

Picture 4

RATE: 1 hour



Picture 5

Picture 6

