

CONNECTOR, 7-Blade Trailer End with Wire Function Testing

INSTALLATION INSTRUCTIONS

WARNING: The attachment and installation of this product is beyond the control of Winston Products, LLC. Winston Products, LLC is not responsible for the attachment or the installation of this product. Winston Products, LLC is not liable for damages and/or injuries that are the result of improper use/attachment or are the result of use beyond the intended towing application. The liability of this product is limited to the purchase price if it proves to be defective in material and/or workmanship. Any and all warranties, explicit or implied, are void if the product is damaged or worn.

WIRE IDENTIFICATION:

GD = Ground

TM = Taillight

LT = Left Turn/Brake

RT = Right Turn/Brake

AX = Auxiliary

EB = Electric Brakes

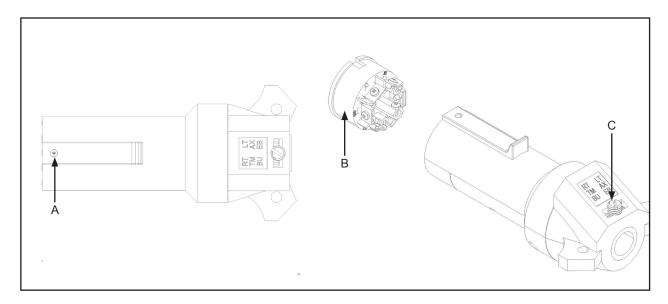
BU = Reverse

- 1. Remove set screw (A) and detach terminal assembly (B) from housing.
- 2. Route trailer wires through housing. Strip 1/4" and tightly secure wires to the terminal housing per diagram below.
- 3. Align the terminal assembly keyway with the housing keyway and insert it into the housing.
- 4. Tighten the set screw.
- 5. Tighten the strain relief screw (C).
- 6. Housing can rotate 180 degrees to provide LED function viewing per your desired location.
- 7. Attach trailer coupler to the hitch ball on the tow vehicle. Plug the completed harness into the tow vehicle and test all functions. The LED test light will activate each function ensuring correct electrical continuity.

NOTES:

Locate wires and pin location by function on tow vehicle or trailer. Color coding is not standard among manufacturers.

LED test lights will illuminate upon activation of each trailer function verifying correct electrical continuity.



IF YOU EXPERIENCE ANY PROBLEMS WITH YOUR TOWSMART PRODUCT DO NOT RETURN THE UNIT TO THE RETAILER FROM WHICH IT WAS PURCHASED. INSTEAD, PLEASE CALL 1-844-295-9215 FOR ASSISTANCE WITH ANY PROBLEMS. WARRANTY INFORMATION IS AVAILABLE UPON REQUEST AND CAN BE FOUND ONLINE AT WWW.TOWSMART.COM.



A Winston Products Company TOWSMART.COM WINSTON PRODUCTS, LLC. 30339 Diamond Parkway Cleveland, OH 44139