

## CONNECTOR, 4-Flat to 7-Blade and 4-Flat Vehicle End

## INSTALL ATION 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, Yellow

RT = Right Turn/Brake, Green

AX = Auxiliary/Red or Black (Ensure Connection to Fuse Block or Fused Battery Lead, 20 Amp)

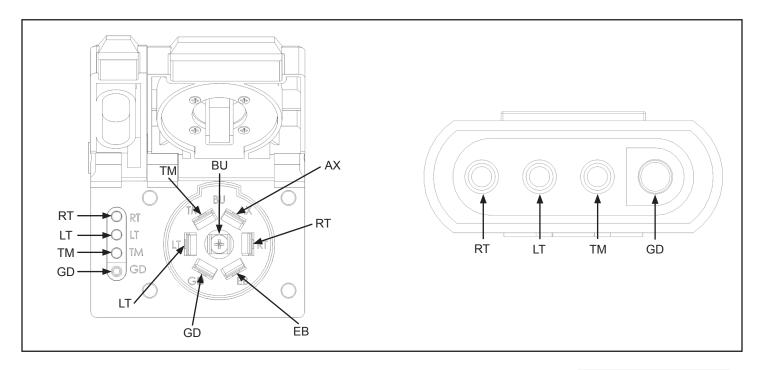
EB = Electric Brakes

BU = Reverse

- 1. Route wires through mounting hole/bracket and securely mount the connector to the tow vehicle or to mounting bracket.
- 2. Apply dielectric grease to the terminals and plug the 4-flat connector into the mating 4-flat on the tow vehicle. Ensure the connector is fully inserted.
- 3. Apply dielectric grease to the mating connector terminals and plug together.
- 4. Attach AX/Auxiliary to a fuse block or fused battery lead with 20 amp fuse.
- 5. Attach EB/Electric Brake to the brake line supplied by a brake controller.
- 6. Attach BU/Backup to the reverse signal.
- 7. Attach the GD/Ground wire to a clean surface on the tow vehicle frame.
- 8. Apply dielectric grease to the terminals inside the housing to help prevent corrosion.
- 9. Test all functions with vehicle running to ensure proper operation.

## NOTE

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



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.



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