

CONNECTOR, Universal 7-Blade with Harness

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. White

TM = Taillight, Brown

LT = Left Turn/Brake, Yellow

RT = Right Turn/Brake, Green

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

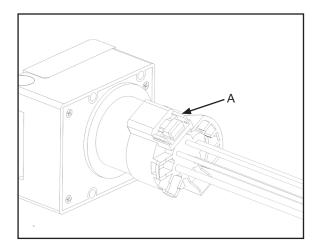
EB = Electric Brakes, Blue

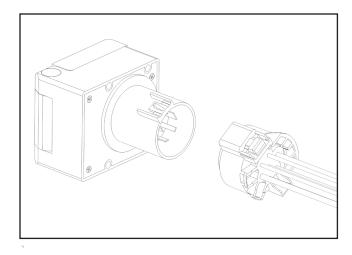
BU = Reverse, Purple

- 1. Attach the universal harness wires to the appropriate function wires from the tow vehicle using the wire identification chart above.
- 2. Securely mount assembled connector to a bracket or tow vehicle.
- 3. Route attached harness through mounting bracket on vehicle.
- 4. Apply dielectric grease to terminals on both front and back of connector to prevent corrosion.
- 5. Plug 7 blade connector into mating plug from the universal harness. Ensure connector is fully inserted with locking tabs (A).
- 6. Test all functions with vehicle running.

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.

