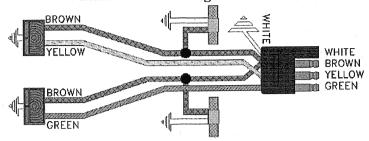
## **Basic Trailer Wiring Instructions**



# BECAUSE DRY LAUNCH LIGHTS ARE WATERPROOF, THEY NEED NOT BE REMOVED OR

#### DISCONNECTED DURING LAUNCH.

#### GENERAL "HOOK-UP" GUIDANCE

STANDARD WIRING - Used by most Small & Medium Sized Trailer Manufacturers White Wire ... GROUND - Usually connected to Frame of Pull Vehicle and Trailer Brown Wire ... "RUNNING" LIGHTS - Tail, Clearance/Side Marker, 3 I.D. Bar (if used) Yellow Wire ... LEFT TURN and BRAKE - "Combined Function"\* Tow Vehicles only Green Wire ... RIGHT TURN and BRAKE - "Combined Function"\* Tow Vehicles only

\*Requires 3 Wire to 2 Wire Logic Circuit for "Split Function" type Hook-ups Note - Many Autos & Pickups use "sort of" the same color conventions as depicted above. Further, your Local Vehicle Dealer may give you specific details for correct wiring - Call & Ask!

### SPECIFICS FOR THIS PRODUCT





BULB SLIDE REMOVAL/REPLACEMENT "Lift" Bulb Slide so Lock Knubs "clears" both lock slots or holes; then Pull Down. When replacing, be sure Slide is reinserted so Lock Knubs are re-positioned in "locked" position.

# HI & DRY® TERMINAL USE:

If your existing harness is long enough, take advantage of the protection & convenience of making all connections under

our Hi & Dry® Terminals. Cut to length & then Strip 1/2" of Insulation off Pigtail Wires so they'll reach the proper terminal.

Try to arrange the wires so they don't "shadow" the Bulb or "Jam" the Slide upon re-insertion. Insert twisted "whiskers" in a Clockwise direction around and under the Terminal Screw. Tighten Screw carefully thereby trapping whiskers under

the Washer portion of Screw ... DO NOT OVER TIGHTEN!

#### WIRE NUT USE:

If Longer Pigtails are used, Hook-up Leads using Wire Nuts provided being careful to Twist Wire Nut so to crush or bite into

all "whiskers" at once - orientate so water drains downward from Wire Nut.

### **BOLTING LIGHT BODY & GROUND WIRE TO TRAILER:**

All our Multi-Function Tail Light Assemblies fit the Standard 2" Bolt Pattern. Slide Mounting Bolt Heads into grooves on

backside of Light Body. Position Light Body so that both Bolts protrude through mounting surface. Place Grounding Terminal

(white Wire) over one Mounting Bolt so the Terminal's Teeth "dig" through paint and into the Trailer Frame for a good Ground ... Add Nuts to secure ... **DO NOT OVER TIGHTEN NUTS!**