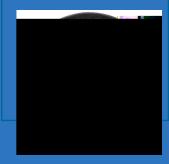
Owik Took Tine

FEATURED PRODUCT

PERMALITE™ XT 4.0' Anti-Theft Stop-Tail-Turn Light*

- Resistant to impact, corrosion, harsh chemicals and UV exposure
- Sealed and greased male 3
 Pin AMP connector
- BOARD FREE® technology with 8 diodes
- Molded anti-theft ring is designed to install in a 4.5" mounting hole with a trailer plate thickness of 3/16" or 1/4"
- * Manufactured by Innotec for exclusive distribution by Phillips Industries – A California Corporation



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Volume 5 Issue 7 July 2015

Sealed AMP Style Lighting Connections

A key element to keeping your lights functional is keeping dirt and moisture away from the electrical connection.

There are many types of different connections for lighting but sealed AMP style connections provide the highest level of reliabil-

- B. Ribbed individual silicone seals for each wire; designed to have 1 wire in each cavity
- C. Larch clip to lock connector securely in place to keep a



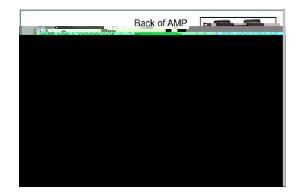
.180 Male Bullet Terminations

AMP Style Connection Maintenance Tips

There is no specific maintenance required for optimum life other than:

• If disconnected, keep clean and cable seal to ma

 No grease is required, although many lights may have a small amount of grease on the male terminals. This helps protect lamp terminals from moisture prior to installation to the AMP connector.



AMP Style Connections

Have technical questions? Get the latest tips from a skilled Phillips engineer!

Call: <u>888-959-0995</u> OR e-mail: <u>techtips@phillipsind.com</u>

A key element to keeping your lights functional is keeping dirt and moisture away from the electrical c n X O properly repair and seal wires if they are damaged.