



Beede Electrical Instrument Company, Inc.  
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Since 1917 Visit our WEB site <http://www.beede.com> ISO 9001 CERTIFIED

- AGRICULTURAL
- AUTOMOTIVE
- INDUSTRIAL
- MARINE
- TRUCK
- BUS

## WARRANTY

Beede Electrical Instrument Co., Inc. warrants all instruments and accessories free from all defects in workmanship and materials on gauges that are less than three (3) years old or have been in service fewer than two (2) years and, at no charge, will replace or repair at Beede's option all instruments that fail. Contact Beede for complete details.

# 5" 2 In 1 Tachometer W/Connector Installation Instructions

## WARNING

Improper installation may damage the instrument and/or cause injury to the installer. If you have installation questions, please contact the factory.

Disconnect battery cables before installing the instrument.

Check for obstructions behind dash panel such as wires and hoses before cutting the mounting hole for the instrument.

## MOUNTING

Recommended dash hole size: 4.65±.02 in (118.10±0.05 mm) DIA.

Secure the instrument into dashboard with mounting "J" clamp and Kep nuts.

If dashboard thickness exceeds clamp grip range, clamp legs may be shortened.

Position instrument in dashboard prior to tightening clamp nuts to recommended torque.

Maximum recommended tightening torque for all hardware: 6 lb-in (0.68 N-m).

Caution, over tightening mounting hardware may damage the instrument.

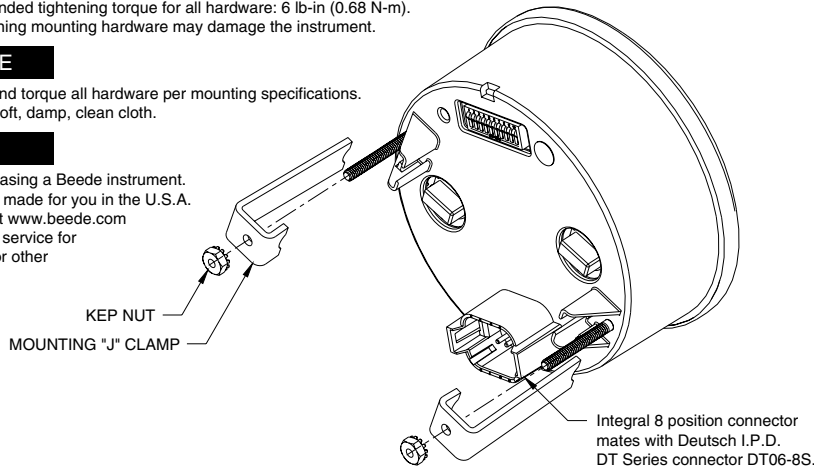
## MAINTENANCE

Periodically check and torque all hardware per mounting specifications.

Clean glass with a soft, damp, clean cloth.

## THANK YOU!

Thank you for purchasing a Beede instrument. Our instruments are made for you in the U.S.A. Visit our WEB site at [www.beede.com](http://www.beede.com) or contact customer service for information on this or other Beede instruments.

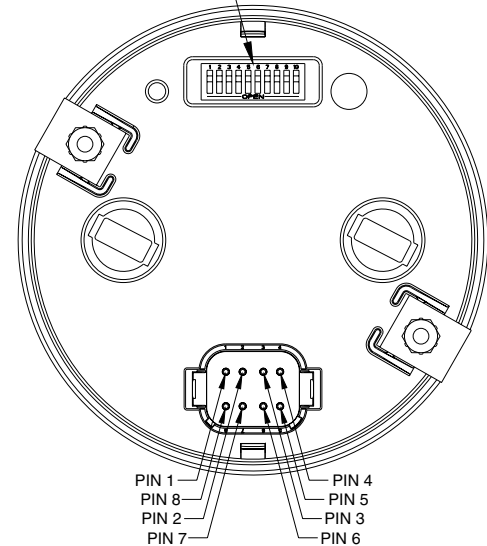


Instrument Wiring Table	
Pin Number	Connection Name
1	Battery +
2	Ground
3	Tachometer Signal
4	Lamp
5	No Connection
6	No Connection
7	Gauge Sender (See Note)
8	No Connection

Note: No connection required for voltmeters.

RANGING SWITCH  
 See reverse side for ranging switch setting instructions.

REAR VIEW OF INSTRUMENT



Note:  
 Due to various available instrument options, not all connector pins may be present.