

Beede Electrical Instrument Company, Inc. 88 Village Street, Penacook, NH 03303 Phone: (603) 753-6362 FAX: (603) 753-6201

www.beede.com An ISO-9001 Certified Company

2" NexSysLink® CAN Display Serial Data Bus Instrument Installation Instructions

AGRICULTURAL • AUTOMOTIVE •

INDUSTRIAL •

MARINE •

TRUCK • BUS •

WARRANTY

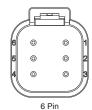
Beede Electrical Instrument Co., Inc. warrants all instruments and accessories free from all defects in workmanship and materials on gauges that are less than three (3) years old or have been in service fewer than two (2) years and, at no charge, will replace or repair at Beede's option all instruments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

Stand-Alone Configuration Connections

6 Pin Co	nnector Wiring Table
Pin Number	Connection Name
1	Battery +
2	Ground
3	Switched Output
4	Lamp (B+)
5	CAN-H
6	CAN-L

Master Node Configuration Connections

6 Pin Connector Wiring Table		
Pin Number	Connection Name	
1	Battery +	
2	Ground	
3	Serial Data	
4	Switched Output	
5	CAN-H	
6	CAN-L	



Connector Detail

548942 REV B 11.02.11

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.

DESCRIPTION

This NexSysLink® serial data bus instrument functions as a stand-alone or Master Node Instrument depending upon factory configuration and directly reads Controller Area Network (CAN) system messages.
This instrument supports SAE J1939 protocol.

MOUNTING

Recommended dash hole size: 2.125±.015 in (53.98±0.38 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 dash board 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.

USER MANUAL

A complete operation manual for this product is available at www.beede.com.

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 or contact customer service for information KEP NUT on this or other Beede Instruments.

INSTRUMENTS

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FAULT

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FAULT

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WARN

35 psi

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2" NexSysLink® CAN Display Serial Data Bus Instrument Installation Instructions



MOUNTING "J" CLAMP

AUTOMOTIVE •

INDUSTRIAL •

MARINE •

TRUCK •

BUS •

Integral 6 position connector mates with Deutsch I.P.D.

Locking wedge W6S

DT Series connector DT06-6S.

Contact Beede for complete details. Stand-Alone Configuration Connections

WARRANTY

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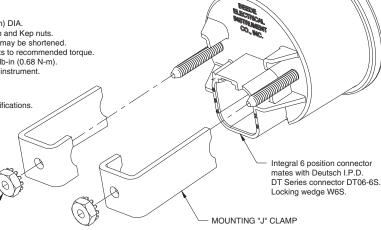
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