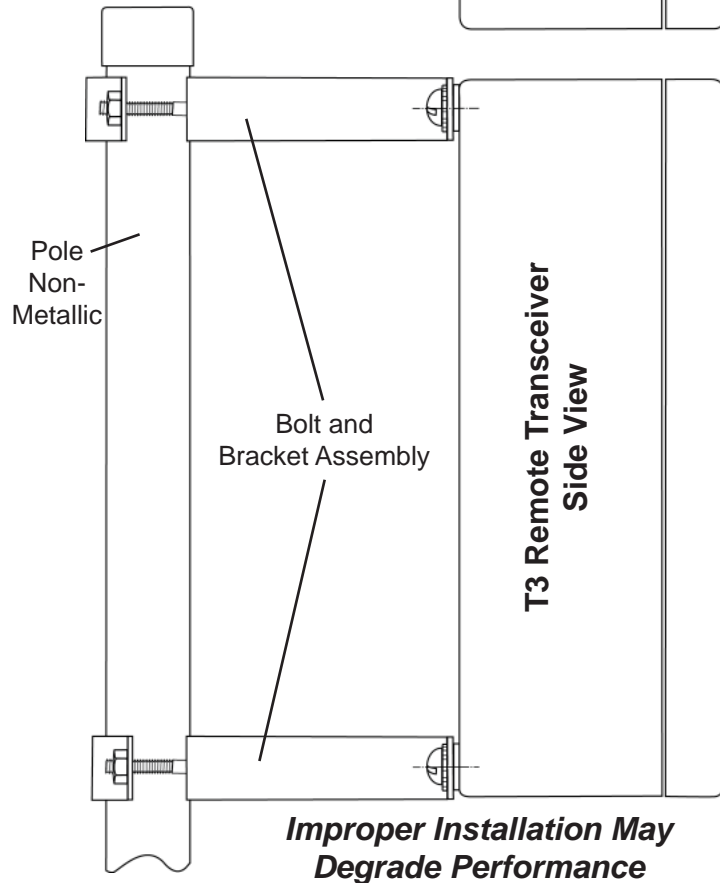
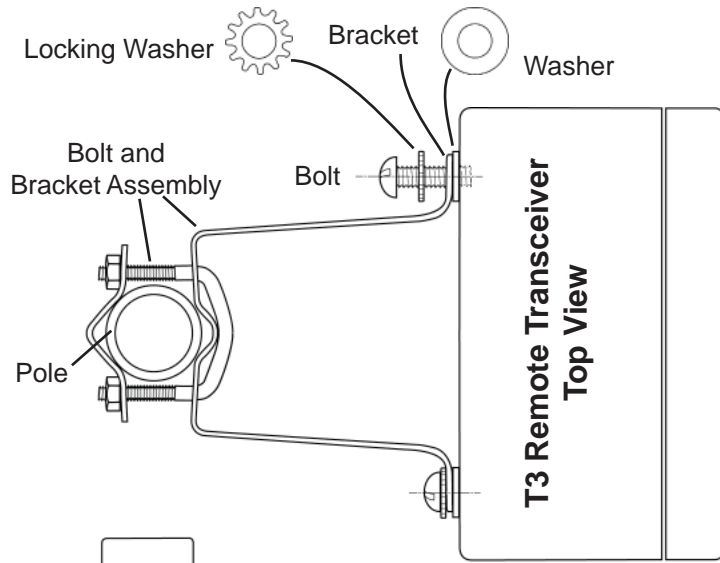


T3 Remote Transceiver Mounting Assembly



FCC Statements

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Industry Canada Statements

This Class A digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada. (select the class for your device)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

GRACE
INDUSTRIES, INC.
Solutions for Life Safety

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724-962-9231
www.graceindustries.com

T3 Remote Transceiver User's Information

Only To Be Removed By End User



MADE IN USA

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T3 Remote Transceiver



Front View



Inside View



Bottom View

This view shows Power and Communication Cable Connections, and Indicator LEDs

T3 Remote Transceiver Specifications

- Case: Rugged, industrial grade enclosure
- Case Dimensions: 6.25" Wide x 15" High x 3.5" Deep
- Color: Medium gray
- Weight: 6.5 lbs (without cable and mounting brackets)
- Power Requirements: Receiver power is supplied by base. Heater option requires 120 VAC, 60 Hz, 1 Amp Single Phase
- Receiver Type: Frequency hopping spread spectrum
- Operating Frequency: 902-928 MHz
- Operating Environment: 0 to 140 degrees Fahrenheit
- Optional Internal Heater available for use in environments down to -30 degrees Fahrenheit
- Antennas: 1.7" Internal
- Compatible Equipment: Watchdog and SMS.
- 100 foot cable
- Dual Mounting Brackets for recommended pole-mounting

T3 Remote Transceiver

The T3 Remote Transceiver may provide a **significant** enhancement to signal reception and transmission in tough or hard to reach areas enabling the Base to operate more effectively and provide better service.

For optimum performance, mount the T3 Remote Transceiver as high as possible and away from metallic objects. The T3 Remote Transceiver may be mounted up to 100 feet away from the Base. This allows for easier, unobstructed reception and transmission of signals.

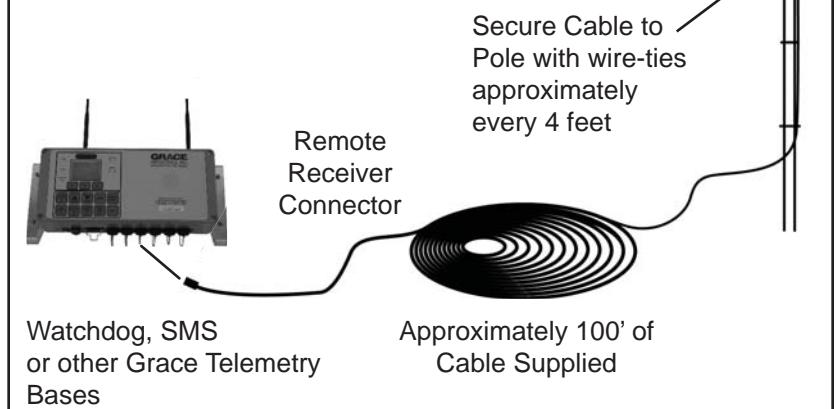
The Base **must be OFF** when the enhanced transceiver is connected. The T3 Remote Transceiver quickly and easily plugs into the back of the Base. Once connected turn the Base ON and the T3 Remote Transceiver is operational.

Always test System for proper operation before field use.

T3 Remote Transceiver System Installation

The T3 Remote Transceiver is a system option designed to enhance signal reception and transmission and should be used whenever possible

The system may be used as part of a portable system or permanently installed.



For Proper System Operation:

The T3 Remote Transceiver System **MUST** be plugged into Remote Receiver Connector of the Watchdog or SMS **BEFORE** (the Base) is turned **ON**.

Hardware for recommended pole mounting is included with each T3 Remote Transceiver.

See next page for mounting instructions.

DO NOT Mount T3 Remote Transceiver against walls or metal surfaces!