



# INSTALLATION MANUAL

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## Asset Tracker TTU-730

***Document ID: IM-AT-TTU730***

***Last Updated: June 28, 2019***

*Pedigree Technologies recommends using a professional installer for optimal results. Please let your Pedigree Technologies representative suggest a provider if you need help with your hardware installations.*

## Prerequisites

### Required Information

- Name of asset (*ex: Propane Truck #20*)
- Detailed information about the asset (*year, make, model, VIN, license plate, etc.*)
- State, area, organization, or group the asset belongs to (*ex: North Region, MN tankers, etc.*)
- ESN of each device to be installed (*ESN is found on the back of each unit with a barcode*)

### Required Equipment



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### Required Tools

- Drill and assorted drill bits (*to secure device*)
- Slotted and Philips bits (*to secure device*)

## Installation



### Before You Begin

**TURN TO THE LAST PAGE - WRITE DOWN THE REQUIRED INFORMATION!!!**

- DO NOT DRILL OR SCREW INTO ROLLOVER PROTECTION STRUCTURES OR FALLING OBJECT PROTECTION STRUCTURES (ROPS/FOPS)
- **DO NOT MOUNT NEAR STRONG MAGNETIC SOURCES**
- Decide where to mount device.
  - TTU can be mounted in the interior of a cab or exterior of the asset.
  - Must have clear view to the sky, free from metal obstructions.
  - Mount where device is least likely to be damaged.
  - Additional hardware may be required.

### MOUNT TELEMATICS DEVICE

The telematics device should be mounted with machine screws to the asset in the desired location. Use locking nuts (*or loctite*) to prevent shaking loose.

*Apply silicone sealant to all holes to ensure water will not seep into subsequent areas.*



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## Testing / Confirmation Steps

### ACTIVATION MAGNET

Remove the magnet (held by the blue tape) to activate the device reporting. If magnet is not removed, the device with NOT report!

**NOTE:** Retain the activation magnet - in order to disable reporting upon deinstallation of device.

Wait 5 minutes after installing/activating the device before calling Pedigree Technologies installation support. This will give the device time to send a reading.



### FINAL STEP

Call Pedigree Technologies installation support to confirm and finalize the installation.

**701-499-0022**

You will be prompted for the following information during the set up process

- Device ESN
- Name of Asset (ex. Goosneck 51)
- Trailer make and model
- VIN #
- License plate #