Coyote ST/AT/RT Hardware Installation Guide

Step A Mounting the Unit

1. Mount the Unit in a ventilated area out of the way of the driver's

feet. (Note: the Unit is not weather proof).

2. Be sure to mount the device where you can see the LED's without

too much trouble in case technical support needs to know the status of the LED's.

3. Choose how to mount the unit: (1) 3M VHB tape or (2) zip tie straps

which has been provided.

4. The **LABEL** of the VLM should face towards the sky for the best

performance. Record the ESN off the GPS unit (white label)

Coyote RT

Step B Power Connection

1. Ground: Connect the BLACK wire to chassis/vehicle ground.

Choose a good snug ground point that is not painted.

2. Power: Connect the RED wire to a 12 volt constant supply. This

connection must be fused and capable of supplying 1 amp at +12VDC.

3. Ignition: Connect the WHITE wire to a 12 volt SWITCHED source.

This connection must be fused and capable of supplying 1 amp at +12VDC when the vehicle is on and 0VDC when the ignition is off.

4. The best connections are the auxiliary power connections on the

fuse panel provided by some vehicle manufactures.

Coyote ST

2. Record the ESN/Serial number associated with the GPS unit.

Coyote AT

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5. Connect and test all wires before connecting the power harness to

the unit.

6. Fuse connection kits may be needed. (not supplied)

Step C Installation Verification

1. Go to install.tyt1.net. or Scan the QR Code below.

3. Record the Vehicle Identification Number (VIN)

4. Park the vehicle outside with a clear view of the sky.

5. Follow the prompts in the NetTrack Installer Check.

6. If the verification fails, Check the LED's on the GPS unit. And try again.

7. You may also contact TYT_Support via our support site at

support.trackyourtruck.com

Rev1F

Coyote ST/AT/RT Status LED Description

Orange LED
Condition Description
1. If the LED displays a trouble code, please
Modem off off
     move the vehicle to an area that has an unobstructed view of the sky; wait 5-10 Searching for

minutes to see if the unit corrects itself.

Network available FAST blinking

2. If the trouble code is still present, move or re- Registered but no inbound

orient the unit making sure the label is facing ACK

skyward and is not blocked by metal. The most common issues are related to a poor orientation.

3. Contact Track Your Truck Support for further

diagnostics if needed. Alternates from solid to Fast Blink every 1 second

Registered and Received inbound ACK

Solid

Yellow LED

Condition Description

GPS Off Off

GPS on SLOW blinking

GPS Time Sync Fast Blinking

GPS Fix (location detected) Solid

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