Pegisys™

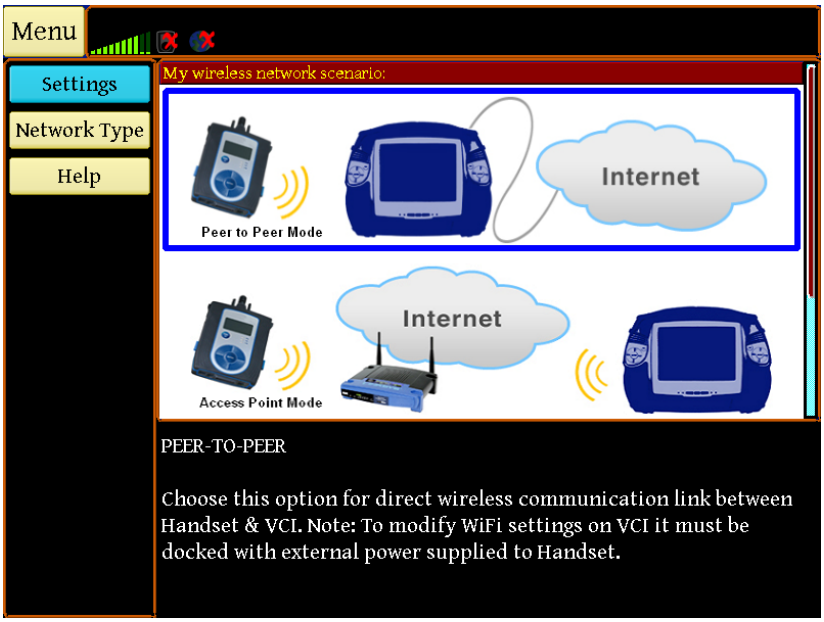
Release Notes Version

Version 3.3

IMPORTANT NOTE: The information below is selected highlights of new features, new vehicle coverage, fixed defects reported by technician, and improvements. You may notice many more in the software that are just too numerous to identify individually.

Product Enhancements:

- Enhancements to Digital Zoom in scope
  - Scope waveforms can now be zoomed up to 100x horizontally and 100x vertically
  - Touch Panning and cursor functionality on zoomed waveforms
- NEW Wireless Wizard Setup
  - Support added for WPA / WPA2
  - Simple setup procedure for Peer to Peer and Access Point modes
  - The on-screen Wireless Wizard guides you through a 1-2-3 step setup
    - Dock the VCI
    - Select Peer to Peer or Access Point
    - Enter code for selected router if Access Point and Pegisys completes the handset and VCI setup automatically!



New Vehicle Coverage:

Based on technician feedback, this update focused on significantly improving the OEM actuation and adjustment coverage for all years and also on improving the coverage on previous years as well as updating the system support up to model year 2011 for Chrysler, Honda and Toyota.

As with all our new model year releases, new systems, actuator tests, adjustments and repair information are also added for many years back. In some cases 5 to 10 years back!

There are defect fixes, improvements, etc. as in each release!

Overview

- Added coverage through 2011 for Chrysler, Honda and Toyota.
- Added coverage for 101 new systems
- Added coverage for 966 new Vehicle-ECU combinations
- Added 54 new Adjustment tests
- Added 739 new Actuation tests
- Expanded coverage for Chrysler Quick Learn and Pinion Factor tests
- New Toyota Zero Point Calibration test

New Coverage – USA Domestic

General Motors / Saturn Coverage

- 438 new Activation tests, including:
    - EVAP Solenoid(s)
    - Fan(s)
    - Fuel Injector(s)
    - Fuel Pump
    - O2 Sensor Heaters
    - Transmission Solenoid(s)
- 47 new Adjustment tests, including:
    - Crankshaft Learn
    - Oil Life Reset
    - Actuator Recalibration
    - Brake Pressure Sensor Calibration
    - Reset Transmission Adapts
    - Setup New SDM
    - Setup New HVAC
    - Steering Angle Sensor Centering
    - Trans Adaptive Values Learn
    - Automated Brake Bleed(s)
    - TPMS Registration

Ford Coverage

- Expanded coverage for Power Balance and Relative Compression tests
- 434 new Actuation tests, including:
    - EGR Solenoid(s)
    - EVAP Solenoid(s)
    - Fan(s)
    - Fuel Injector(s)

- Fuel Pump
- O2 Sensor Heater(s)
- Transmission Solenoid(s)

Chrysler / Jeep Coverage

- Added coverage for 2011 Model Year
- 37 new systems covered
- 265 new vehicle-ECU configurations
- 1078 new Activation tests, including:
  - Fan(s)
  - O2 Sensor Heater(s)
  - Transfer Case Solenoid(s)
  - Transmission Shift Solenoid(s)
- 11 new Adjustment tests, including:
  - EGS initialization
  - Learn ETC
  - Program Tire Size
  - Transmission Quick Learn
  - Set Pinion Factor
  - Brake Bleed

New Coverage – USA Asian

Honda Coverage

- Added coverage for 2011 Model Year
- 23 New Systems Covered
- 303 new vehicle-ECU configurations
- 236 new Activation tests, including:
  - EVAP Solenoid(s)
  - Fan(s)
  - Fuel Injector(s)
  - Fuel Pump
  - VTEC Test(s)
  - Transmission Solenoid(s)
  - ABS Solenoid(s)

Toyota Coverage

- Added Coverage for 2011 Model Year
- 40 New systems covered
- 397 new vehicle-ECU configurations
- 345 new Activation tests, including:
  - EGR Test(s)
  - Fuel Pump
  - Transmission Solenoid(s)
  - VVT Test(s)

  - ABS Solenoid(s)
- 11 new Adjustment tests, including:
  - Brake Bleeds
  - Zero Point Calibration/Test Mode

Mazda Coverage

- Added coverage for 2007 CX-7 Climate Control module

Nissan Coverage

- 44 new Actuation tests, including:
  - ABS and TRAC Solenoid(s)
- 5 new Adjustment tests, including:
  - Brake Bleed(s)
  - Steering Angle Sensor Adjustment

Hyundai Coverage

- 235 new Actuation tests, including:
  - Cam Phaser(s)
  - EVAP Solenoid(s)
  - Fan(s)
  - Fuel Pump
  - Fuel Injector(s)
  - Transmission Solenoid(s)
  - ABS Solenoid(s)
- 1 new Adjustment tests, including:
  - TPMS Registration

Kia Coverage

- 170 new Actuation tests, including:
  - Cam Phaser(s)
  - EVAP Solenoid(s)
  - Fan(s)
  - Fuel Pump
  - Fuel Injector(s)
  - Transmission Solenoid(s)
  - ABS Solenoid(s)
- 3 new Adjustment tests, including:
  - Reset Adaptive Values
  - TPMS Registration
  - ABS Bleeding

Technician Reported Defect Fixes:

- Many reported defects within Scope have been fixed
- Many reported Data Item and vehicle communication defects fixed.

Support Information:

Many new support information documents and videos are available at www.pegisysotc.com, such as:

- Pegisys Quick Start Guide videos – note: a new Quick Start Guide Manual is available.
- Pegisys Drive the Tool videos let you watch a short video on operation of most software functions.
- Pegisys Direct-Hit Technician Tech Tips on video. These can also be found on the new YouTube channel OTC Tool Guy at http://www.youtube.com/user/OTCTOOLGUY or just Google OTC Tool Guy.

At least once a quarter a webcast will focus on getting the most out of your diagnostic investment. Webcasts are also posted on the YouTube channel a few days after the live broadcast. Check the www.pegisysotc.com for future Diagnostic Webcast dates.

Next Release:

More vehicle coverage will be added in the next release, along with new productivity features and continued software improvements.

Thank you for your patronage!