APOLLO-D9[™]

with Fast-Track® Intelligent Diagnostics

OEM-Specific Codes, Data, Tests, TSBs, SureTrack®

Demonstration Path

1. Select QUICK LOOKUPS > TOOLS > Wi-Fi, if SILVERADO > OIL SPECS AND RESET



To demonstrate SureTrack, TSBs or Quick Lookups, first connect to Wi-Fi. From the Home screen, select **TOOLS > SETTINGS > CONFIGURE WI-FI**. Turn on Wi-Fi, if needed, then select your Wi-Fi network.

- Select SCANNER icon
- Select DEMONSTRATION > CHEVROLET > 2016 > TAHOE (4WD)
 DEMO > 5.3L V8(L83)
- Confirm the vehicle. Select OK > OK
- Select Service Resets and Relearns > Show Replace/Relearn
 Oxygen Sensor > Show Replace/Calibrate Around View Camera
- Select CODE SCAN > Select PRE SCAN > CODE SCAN RESULTS > UPLOADS TO SNAP-ON CLOUD
- 7. Select P0300 ENGINE MISFIRE DETECTED (SYMPTOM 00)
- **8.** Explain how SureTrack Top Repairs Graph shows the most common verified fixes and procedures related to the DTC.
- Select the **TSB** card and show the TSB related to the DTC
 Engine Misfire May Be Due to Loose Spark Plug Wires
- Select BACK
- 11. Select the SMART DATA card
- 12. A Smart Data important message displays > ALL DATA RECORDED FOR REVIEW
 - Blue Flag > PID monitored
 - Red Flag > PID out of Spec.
- 13. Select BACK, twice
- 14. Select FUNCTIONAL TESTS AND RESET PROCEDURES
- 15. Show the Functional Tests and Reset Procedures related to the DTC. Explain the importance of resetting the adaptive strategies after a component replacement.
- 16. Select BACK
- Explain that the displayed SureTrack Real Fix is the most common Real Fix related to the DTC to date
- Select **REAL FIXES** card to show additional Real Fixes from other professional technicians, saving the need for a call to a Techline.
- 19. Select BACK
- **20.** Select **TROUBLESHOOTER** card to show additional Tips related to DTC

VANTAGE® Legend

Guided Component Tests

Demonstration Path



Select Guided Component Test icon

- 1. Select US DOMESTIC > CHEVROLET > 2010 > CAMARO > 3.6L
- Current Vehicle ID select OK
- 3. Select FUEL INJECTION > CKP SENSOR > SIGNATURE TEST
- Select EXPAND/COLLAPSE icon to toggle between guided instructions and test results

PRO-LINK® Edge

PRO-LINK Edge offers more OEM-proprietary coverage for commercial vehicles in one tool, from Class 8 trucks to light-duty diesels

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Demonstration Path

Select Demo Mode

- 1. Select **ENGINE #1** then **OK** to see vehicle faults
- 2. Select PERCENT ACCELERATOR PEDAL POSITION FAULT
- 3. On top menu, select **SPECS** to see related specs
- 4. On top menu, select **TESTING**
- Select TROUBLE CODE TEST: ENGINE CONTROL MODULE (ECM) and scroll screen to see test procedure
- 6. Select **ENGINE 1** tab on right and **DATA LIST** category on left, to see PID list
- Select GRAPH PAGE at bottom to graph the PID list. Select BACK arrow to return to PID list
 - **NOTE:** with Proprietary applications you can also perform the following tasks:
- 8. Select CALS tab on right and ENGINE 1 category on left
- Select CALIBRATIONS > MAXIMUM ROAD SPEED LIMIT to modify this calibration
- 10. Tap **NEW VALUE** box, enter in numeric value, select **ENTER** key
- 11. Select **TESTS** tab on right to demonstrate special tests
- Select ENGINE 1 > OK > CYLINDER CUTOUT > START then CUTOUT button beside a cylinder to simulate cylinder cutout

PRO-LINK Edge

Read and clear OEM-proprietary fault codes with easy to understand code descriptions

Access trip data to monitor vehicle and driver performance, create health reports

Powerful calibration functions customize vehicle operating limits

Compare live data for multiple systems and graph data in real time

Wide range of coverage for the systems used by the major OEMs like International[®], Volvo[®], Mack[®], Paccar[®], Kenworth[®], Peterbuilt[®] and more

Reliable tested and licensed OEM coverage for all major systems

Wi-Fi and internet access make it easy to add and upgrade software. Download in trial mode for 10 free uses

New high-speed processor for fast results and data display

Optional REPAIR > CONNECT links directly from codes to repair information



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DIAGNOSTIC PRODUCT DEMO GUIDE



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with Fast-Track® Intelligent Diagnostics

OEM-Specific Codes, Data, Tests, TSBs, SureTrack®, Internet, Optional ShopKey Pro, Guided Component Tests



To demonstrate SureTrack, TSBs or Oil Specs and Resets, first connect to Wi-Fi. From the desktop, tap the Wireless Network Connection icon. Select your Wi-Fi from the menu

Demonstration Path



Select Scanner icon

- Select DEMONSTRATION > 2016 CHEVROLET TAHOE NORTH AMERICAN DEMO
- 2. Confirm Vehicle, Select **OK**
- 3. Demo mode warning, Select **CONTINUE**
- 4. Select SERVICE RESETS AND RELEARNS > SHOW REPLACE/RELEARN OXYGEN SENSOR > SHOW REPLACE/CALIBRATE AROUND VIEW CAMERA
- 5. Select CODE SCAN > Select PRE SCAN > CODE SCAN RESULTS > UPLOADS TO SNAP-ON CLOUD
- Select DIAGNOSE for PO300 ENGINE MISFIRE DETECTED (SYMPTOM 00)
- Scroll down through the Intelligent Diagnostics Feature Set
- 8. Select GIVE IT A TRY
- **9.** Select the **CODE RESULTS** drop-down to show how to change codes without exiting Intelligent Diagnostics (select **P0300**)
- Explain how the Top Repairs Graph shows the most common verified fixes and procedures related to the DTC
- 11. Select the **TSB** card and show the TSB related to the DTC
- 12. Show the Demo slide information
- 13. Select GIVE IT A TRY
- 14. Show the TSB Engine Misfire May be Due to Loose Spark Plug Wires
- 15. Select X
- 16. Scroll down to demo all other features, as follows
- 17. Select the SMART DATA card
- 18. Show demo slides, NEXT, GIVE IT A TRY
- 19. Demo Smart Data, show the Misfire Data related to the DTC.Explain that code-specific PIDS will automatically be triggered and display red flags if out of range and that a data recording of the event is automatically saved (alarm will sound)
- 20. Select **EXIT** > Show the other data lists also available (at bottom)
- 21. Select BACK
- 22. Select the FUNCTIONAL TESTS AND RESET PROCEDURES card
- 23. Show the Demo slide information
- 24. Select GIVE IT A TRY
- 25. Show the Functional Tests related to the DTC
- 26. Select BACK
- 27. Select the GUIDED COMPONENT TEST METER card
- 28. Show the Demo slide information
- 29. Select GIVE IT A TRY
- **30.** Show Component Tests Related to the DTC
- 31. Select BACK
- **32.** Explain that the displayed SureTrack Real Fix is the most common Real Fix related to the DTC to date
- **33.** Select the **REAL FIXES** card to show additional Real Fixes from techs

- 34. Select BACK
- 35. Select the **TROUBLESHOOTER** card to show additional Tips related to the DTC
- **36.** Select **BACK**
- Select the REPAIR INFORMATION card
 Note: Requires a ShopKey Pro account and Wi-Fi to demo this specific feature only
- **38.** Show the Demo Slide
- 39. Select GIVE IT A TRY
- 40. Select LT > GAS > 4WD
- 41. Select USE THIS VEHICLE

Demonstration Path Using Demo Prop



Select Scanner icon

- 1. Power up the Demo prop
- 2. Plug in the CSM to the Demo prop
- 3. Select CHRYSLER > 2010 > AUTOMATIC ID
- 4. Confirm Vehicle > Select **OK**
- 5. Select **DISPLAY FITTED SYSTEMS LIST**
- Select CODE SCAN > PRE SCAN
- Select **DIAGNOSE** for PO456
- Select the CODE RESULTS drop-down to show how to quickly switch from one code to another
- The TSB service found no TSBs related to the code, the customer doesn't need to waste time searching for TSBs related to a code (Green Checkmark)
- Select the CODES drop-down and select P013A
- 11. TSBs now show 1
- 12. Select the TSB card
- 13. Select the blue link
- 14. Demo TSB feature
- 15. Select X
- **16.** Select the **CODE RESULTS** drop-down and return to PO456
- 17. Select SMART DATA
- 18. Demo the custom list with flags that indicate baselines are present
- 19. Select EXIT, then BACK
- **20.** Scroll down to select the **FUNCTIONAL TESTS AND RESET PROCEDURES** card
- 21. Show the tests that are specific to the code set
- 22. Select BACK
- 23. Select GUIDED COMPONENT TEST METER
- **24.** Show tests related to the code
- 25. Select BACK
- Scroll down
- 27. Show SureTrack to Fix for code set
- 28. Select REAL FIXES
- **29.** Display all fixes related to the code, in order of top most fix
- 30. Select BACK
- 31. Select TROUBLESHOOTER
- **32.** Show Tips related to the code
- 33. Select BACK
- **34.** Select the power button (automatically performs a change vehicle and your platform will be ready for the next scan)

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OEM-Specific Codes, Data, Tests, SureTrack®

Demonstration Path



Select Scanner icon

1.







- Do you want to transition to live mode? Select NO 3.
- Answer ID questions: CHEVROLET > 2016 > TAHOE (4WD) DEMO > 5.3L 4.

Be sure the tool is connected to WiFi

- 5. Current Vehicle ID - select OK
- Demo Mode warning screen Select CONTINUE 6.
- 7. Select CODE SCAN
- Select **PRE SCAN** > No to add missing information 8.
- 9. Select P0300
- 10. Show the SureTrack Graph.
- 11. Scroll down to see additional SureTrack data:
- 12. The most common Real Fix is shown first.
- 13. Select the **REAL FIXES** card to display Related Real Fixes
- 14. Select the **BACK** icon
- **15.** Select the **TROUBLESHOOTER** card to display Related Expert Information
- **16.** Select the **BACK** icon to exit SureTrack.
- 17. Select **ENGINE** above the codes to enter the engine menu.
- 18. Select DATA DISPLAY > ENGINE DATA
- Select the **GRAPH** icon to demonstrate graphing or PID list. 19.
- 20. Select the BACK icon 2 times.
- 21. Select FUNCTIONAL TESTS
- **22.** Scroll through the list of functional tests.
- 23. Select the **HOME** icon.
- 24. Select **QUICK LOOKUPS** > Yes to stop communication
- **25.** Select Oil Specs and Resets
- 26. Select CONTINUE > LTZ
- 27. Show fluid specs.
- 28. (J) Select RESET PROCEDURE
- **29.** Show the reset procedure.
- Select FUNCTIONAL RESET
- 31. Show the Service Interval Reset

How to Choose the Right Diagnostic Tool? Ask the Right Questions

How would you improve your diagnostics – upgrade your software or your tool?

What vehicle coverage or capabilities are you missing in your current tool?

What could you do if you had internet access right in the tool? confidence in your diagnosis? (Guided Component Tests, SureTrack, ShopKey® Pro, Fast-Track Intelligent Diagnostics) How would a wireless scanner or scope help you work around the car without being tied to scope leads?

Would you like to increase

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with Fast-Track® Intelligent Diagnostics

OEM-Specific Codes, Data, Tests, SureTrack®, **Guided Component Tests**

Demonstration Path



To demonstrate SureTrack or Oil Specs and Resets, first connect to Wi-Fi. From the Home screen, select TOOLS > SETTINGS > CONFIGURE WI-FI then select your Wi-Fi from the menu.

- Select QUICK LOOKUPS > 2013 AND 2014 CHEVY SILVERADO > OIL SPECS AND RESET
- 2. Select **SCANNER** icon
- 3. Select DEMONSTRATION > CHEVROLET > 2016 > TAHOE (4WD) **DEMO > 5.3L V8(L83)**
- 4. Confirm the vehicle. Select **OK** > **OK**
- Select SERVICE RESETS AND RELEARNS > SHOW REPLACE/ RELEARN OXYGEN SENSOR > SHOW REPLACE/CALIBRATE AROUND **VIEW CAMERA**
- Select CODE SCAN > Select PRE SCAN > CODE SCAN RESULTS > **UPLOADS TO SNAP-ON CLOUD**
- 7. Select P0300 ENGINE MISFIRE DETECTED (SYMPTOM 00)
- Explain how SureTrack Top Repairs Graph shows the most common verified fixes and procedures related to the DTC.
- Select the **TSB** card and show the TSB related to the DTC - Engine Misfire May Be Due to Loose Spark Plug Wires
- 10. Select BACK
- 11. Select the **SMART DATA** card
- 12. A Smart Data important message displays > ALL DATA RECORDED FOR **REVIEW**
 - Blue Flag > PID monitored
 - Red Flag > PID out of Spec.
- 13. Select **BACK**, twice
- 14. Select FUNCTIONAL TESTS AND RESET PROCEDURES
- 15. Show the Functional Tests and Reset Procedures related to the DTC. Explain the importance of resetting the adaptive strategies after a component replacement.
- Select BACK
- 17. Explain that the displayed SureTrack Real Fix is the most common Real Fix related to the DTC to date
- 18. Select **REAL FIXES** card to show additional Real Fixes from other professional technicians, saving the need for a call to a Techline.
- 19. Select BACK
- **20.** Select **TROUBLESHOOTER** card to show additional Tips related to DTC
- **21.** Ask: Do you need to test components?
- 22. Select GUIDED COMPONENT TEST METER. Show the Guided Component Tests related to the DTC. Scrolling down, select Ignition Tests, choose Primary Test, and choose KOEC Test. Explain the need for Component information when testing, Operation, Connector Pinout, and Best Test Location.
- 23. The Component Test Meter sets up critical values, voltage, time base, slope, and trigger. Known good waveform or Digital signature is shown to aid in diagnosis of components.
- 24. Select BACK, twice