

# Future Testing of Pre-OBD II Vehicles

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January 25, 2024



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# Introduction

- BAR's Sunset Bill (AB 1263) includes several provisions including:
  - Authorizes BAR to establish a centralized testing network for model year 1995 (pre-OBD II) and older vehicles no earlier than January 1, 2025
    - Must be competitively bid
    - May include subcontracted licensed Smog Check stations (i.e., centralized/hybrid)
  - Authorizes BAR to begin testing model year 1996 -1999 vehicles using the BAR Onboard Diagnostic Inspection System (BAR-OIS) no earlier than January 1, 2025

# Considerations (1 of 2)

- Although the population of older vehicles (model year 1976 -1995) is relatively small (615,200), it is still a large part of the Smog Check emissions inventory (17.6%)
  - Continued testing of this population of vehicles is critical to meeting State Implementation Plan (SIP) commitments
- Shifting the testing of model year 1996 -1999 to the BAR-OIS without establishing an alternative testing network would:
  - Provide even less incentive for STAR stations to maintain BAR-97 equipment
  - Exacerbate challenges for owners of older vehicles seeking BAR-97 inspections
  - Increase pressure to exempt this population of vehicles from Smog Check

# Considerations (2 of 2)

- Establishing a centralized/hybrid network and shifting the testing of model year 1996 -1999 vehicles benefits consumers and the Smog Check industry
  - Improved air quality
  - Reduced BAR-97 testing costs for consumers who own older vehicles
  - Helps to ensure adequate program area coverage for BAR-97 testing
  - Removes burdensome BAR-97 equipment requirements for STAR stations who no longer wish to continue BAR-97 testing
  - Increases the population of vehicles that can be testing on the OIS
  - Allows a pathway for existing high performing stations to continue BAR-97 testing

# Today's Discussion

- BAR is seeking input on if and when a centralized/hybrid network should be established
  - Implementation is likely a two-to-three-year process
  - What specific metrics or criteria should drive the initiation of this process?

# Metrics / Criteria

- The cost of a BAR-97 inspection
- The cost of performing a centralized/hybrid BAR-97 inspection
- Smog Check station willingness/ability to maintain BAR-97 equipment
- BAR-97 vendors willingness/ability to maintain BAR-97 equipment
- BAR-97 test volume of STAR and non-STAR stations
- Population of older vehicles
- Contribution of older vehicles to the emissions inventory
- Consumer complaints relative to the ability to obtain a BAR-97 inspection

# Contact Information

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