



# M11 EGR Test Matrix Status

**Presentation to  
HDEOCP  
August 16, 2001  
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# M-11 EGR Test Status

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- **M11 EGR Task Force Meeting on August 9, 2001**
- **Task Force Recommends test to HDEOCP**
- **LTMS Data accepted**
- **Existing calibrated stands to be re-referenced in 90 days**
- **Post matrix stands have 6 month reference period**
- **Experienced labs defined as labs with 4 or more reference test completed**
- **Experienced labs are allowed one test reference on new stands based on reduced “k” values**

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- **E178 will be used for crosshead outlier screening criteria (intake/exhaust)**
- **Labs to standardize blowby handling**
  - ✓ **Decrease lab differences in sludge ratings**
- **Tighter limits on intake CO2 for stages A and B**
  - ✓ **Reduce crosshead variability**
  - ✓ **Improve overall test precision**

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## ○ Proposed Limits

- ✓ CWL 20 mg
- ✓ TWL 175 mg (no ring gap correlation)
- ✓ OFDP 275 kPa @ 250 hrs
- ✓ ASR 8.0
- ✓ BWL, IAS: Report Value

# M11 EGR Action Item

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- **Task force has recommended acceptance of M11 EGR Test**
- **Therefore:**
- **Motion: HDEOCP accepts the M11 EGR test for PC-9**