VIII Timeline

| Obs | effective_date | info_letter_number | event |
|-----|----------------|--------------------|---|
| 1 | 19981117 | | Industry exceeded SVIS EWMA Precision Warning. |
| 2 | 19990210 | 00-1 | REMOVAL OF RING BATCH REPORTING REQUIREMENTS |
| 3 | 19990221 | | First occurrence of Lot 6 bearings. |
| 4 | 19990416 | 99-1 | DRAFT 3.1 OF THE SEQUENCE VIII TEST PROCEDURE ISSUED |
| 5 | 19990429 | | Industry returned within SVIS EWMA Precision limit. |
| 6 | 19990519 | 00-1 | NEW OIL FILTER (RAYCOR LFS-62) IMPLEMENTED INTO TESTING |
| 7 | 19990823 | | Industry exceeded BWL EWMA Severity Warning. |
| 8 | 19990825 | | First occurrence of Lot 7 bearings. |
| 9 | 19990827 | | Industry exceeded SVIS EWMA Precision Warning. |
| 10 | 19990903 | | Industry exceeded SVIS EWMA Severity Warning. |
| 11 | 19990911 | | Industry returned within SVIS EWMA Severity limit. |
| 12 | 19990922 | | Industry returned within BWL EWMA Severity limit. Alarm caused by three failing tests on two stand-engine combinations at two different labs. Both successfully calibrated. |
| 13 | 19991116 | 00-1 | TEST ENGINEERING INC. NEW TEST PARTS SUPPLIER |
| 14 | 19991213 | | Industry returned within SVIS EWMA Precision limit. |
| 15 | 20000128 | 00-1 | PISTON CLEANING PROCEDURE FOR REUSING PISTONS IN SEQUENCE VIII TESTING |
| 16 | 20010117 | | First occurrence of Lot 8 bearings. |
| 17 | 20011214 | | First occurrence of Lot 9 bearings. |
| 18 | 20020502 | | Industry exceeded SVIS EWMA Severity Warning. |
| 19 | 20020526 | | Industry exceeded BWL EWMA Severity Warning. |
| 20 | 20020606 | | Industry returned within SVIS EWMA Severity limit. |
| 21 | 20020614 | | Industry exceeded SVIS EWMA Severity Warning. |
| 22 | 20020705 | | Industry returned within BWL EWMA Severity limit. Alarm caused by two failing tests on one stand-engine combination. Engine removed from calibrated testing. |
| 23 | 20020705 | | Industry returned within SVIS EWMA Severity limit. |
| 24 | 20021118 | 02-2 | EDITORIAL REVISIONS TO D6709-01 |
| 25 | 20030809 | | Industry exceeded BWL EWMA Severity Warning. |
| 26 | 20031017 | | First occurrence of Lot 10 bearings. |
| 27 | 20031107 | | Industry returned within BWL EWMA Severity limit. Alarm caused by one failing test on one stand-engine combination. Combination successfully calibrated. |
| 28 | 20040101 | 03-1 | NEW MINERAL SPIRITS SPECIFICATIONS |
| 29 | 20040126 | | Billet Crankshaft approved for use in Sequence VIII testing |
| 30 | 20040330 | | Industry exceeded SVIS EWMA Precision Warning. |
| 31 | 20040407 | | First occurrence of Lot 11 bearings. |
| 32 | 20040415 | | Industry returned within SVIS EWMA Precision limit. |

VIII Timeline

| Obs | effective_date | info_letter_number | event |
|-----|----------------|--------------------|---|
| 33 | 20041117 | 04-1 | REVISED MINERAL SPIRITS SPECIFICATIONS |
| 34 | 20041117 | 04-1 | OVERSIZED PISTONS ALLOWED |
| 35 | 20041117 | 04-1 | EDITORIAL CORRECTION TO FUEL FLOW SPECIFICATION IN TABLE 2 |
| 36 | 20050623 | 05-1 | Deleted rocker cover inlet temperature and pressure sensors and updated precision statement |
| 37 | 20060919 | | First Occurence of 03-06 Bearings |
| 38 | 20061025 | 06-1 | Enhanced Cleaning procedure in Annex A9 |
| 39 | 20070312 | | Target Update, reference oil 1006-2 (n=11) |
| 40 | 20080320 | 08-1 | Modified Rocker Cover Air Inlet, deleted existing Figure 4 |
| 41 | 20080513 | 08-2 | Clarifications to hardware reuse and connecting rod reconditioning |
| 42 | 20080613 | | First Occurence of 05-08 Bearings |
| 43 | 20090528 | 09-1 | Deleted requirement to send final test report to TMC |
| 44 | 20090528 | 09-1 | Added clarification to require all results, regardless of validity, be reported to TMC |
| 45 | 20090614 | | First Occurence of 09-01 Bearings |
| 46 | 20091118 | 09-2 | Added Racor filter housing LFS-55 to test method |
| 47 | 20100520 | 10-1 | Added provisions for 0W oils to operating specs |