

WORK ORDER NUMBER 5430027

EQ#66043452

COMPLETION DATE Aug 9, 2012

MREL#15

ENGINE SERIAL NUMBER 7DB01338

ENGINE HOURS 18855

| CYL NUMBER | | INITAL | | WEAR | | COMPRESSION |
|------------|---------|----------|-----|-----------|-----|-------------|
| 1 | INTAKE | CAM .025 | EXH | CAM -.005 | EXH | 240PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 2 | INTAKE | CAM .022 | EXH | CAM -.002 | EXH | 240PSI |
| | EXHAUST | CAM .046 | EXH | CAM -.006 | EXH | PSI |
| 3 | INTAKE | CAM .023 | EXH | CAM -.003 | EXH | 230PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 4 | INTAKE | CAM .022 | EXH | CAM -.002 | EXH | 240PSI |
| | EXHAUST | CAM .044 | EXH | CAM -.004 | EXH | PSI |
| 5 | INTAKE | CAM .025 | EXH | CAM -.005 | EXH | 240PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 6 | INTAKE | CAM .018 | EXH | CAM .002 | EXH | 240PSI |
| | EXHAUST | CAM .038 | EXH | CAM .002 | EXH | PSI |
| 7 | INTAKE | CAM .026 | EXH | CAM -.006 | EXH | 240PSI |
| | EXHAUST | CAM .050 | EXH | CAM -.010 | EXH | PSI |
| 8 | INTAKE | CAM .020 | EXH | CAM | EXH | 250PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 9 | INTAKE | CAM .023 | EXH | CAM -.003 | EXH | 240PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 10 | INTAKE | CAM .020 | EXH | CAM | EXH | 240PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 11 | INTAKE | CAM .025 | EXH | CAM -.005 | EXH | 240PSI |
| | EXHAUST | CAM .043 | EXH | CAM -.003 | EXH | PSI |
| 12 | INTAKE | CAM .025 | EXH | CAM -.005 | EXH | 250PSI |
| | EXHAUST | CAM .040 | EXH | CAM | EXH | PSI |
| 13 | INTAKE | CAM | EXH | CAM | EXH | PSI |
| | EXHAUST | CAM | EXH | CAM | EXH | PSI |
| 14 | INTAKE | CAM | EXH | CAM | EXH | PSI |
| | EXHAUST | CAM | EXH | CAM | EXH | PSI |
| 15 | INTAKE | CAM | EXH | CAM | EXH | PSI |
| | EXHAUST | CAM | EXH | CAM | EXH | PSI |

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|-------------------------------|--------|
| ENGINE OIL PRESSURE | 35PSI |
| ENGINE OIL TEMP | 62c |
| COMPRESSOR OIL PRESSURE | 50PSI |
| COMPRESSOR OIL TEMP | 55c |
| INTAKE MANIFOLD PRESSURE (RB) | -9"Hg |
| INTAKE MANIFOLD PRESSURE (LB) | "Hg |
| PRIMARY FUEL PRESSURE | 80PSI |
| REGULATED FUEL PRESSURE (RB) | 6"H2O |
| REGULATED FUEL PRESSURE (LB) | "H2O |
| PRECHAMBER FUEL PRESSURE | "Hg |
| TURBO RESERVE PRESSURE (R/B) | 13"Hg |
| TURBO RESERVE PRESSURE (L/B) | "Hg |
| CRANKCASE PRESSURE | 0"H2O |
| EXHAUST O2 (RB) | % |
| EXHAUST O2 (LB) | % |
| EXHAUST CO (RB) | % |
| EXHAUST CO (LB) | % |
| IGNITION TIMING | 24BTDC |
| SPARK PLUG GAP | .018" |
| RPM | 1028 |

DEFICENCIES (PMF CONSIDERATIONS):

CONTACTED AREA SCHEDULER:

NAME: _____ A. Mari _____

DATE: _____ Aug 9, 2012 _____