

Listing of: (memory data)

Channel Group: Corrected Torque and Power Page 1 of 1

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Test Description: Accel. Test - 300 rpm/second

|                              | EngSpd<br>RPM | STPTrq<br>Clb-ft | STPPwr<br>CHp | FulA+B<br>lb/hr | BSFC<br>lb/hph | A/F<br>Ratio | Air1+2<br>scfm | AirTmp<br>degF | VolEff<br>% |
|------------------------------|---------------|------------------|---------------|-----------------|----------------|--------------|----------------|----------------|-------------|
| **                           | 4000          | 671.3            | 511.2         | 217.0           | 0.445          | 0.00         | 0              | 50             | 0.0         |
|                              | 4100          | 677.0            | 528.5         | 224.0           | 0.444          | 0.00         | 0              | 50             | 0.0         |
|                              | 4200          | 677.6            | 541.9         | 217.3           | 0.421          | 0.00         | 0              | 50             | 0.0         |
|                              | 4300          | 679.1            | 556.0         | 209.7           | 0.396          | 0.00         | 0              | 50             | 0.0         |
|                              | 4400          | 685.4            | 574.2         | 213.8           | 0.391          | 0.00         | 0              | 50             | 0.0         |
|                              | 4500          | 676.8            | 579.9         | 229.7           | 0.416          | 0.00         | 0              | 50             | 0.0         |
|                              | 4600          | 672.9            | 589.3         | 238.0           | 0.424          | 0.00         | 0              | 50             | 0.0         |
|                              | 4700          | 672.2            | 601.5         | 239.9           | 0.419          | 0.00         | 0              | 51             | 0.0         |
|                              | 4800          | 660.4            | 603.6         | 244.9           | 0.426          | 0.00         | 0              | 50             | 0.0         |
|                              | 4900          | 651.9            | 608.2         | 256.0           | 0.442          | 0.00         | 0              | 50             | 0.0         |
|                              | 5000          | 648.4            | 617.3         | 257.6           | 0.438          | 0.00         | 0              | 50             | 0.0         |
|                              | 5100          | 642.0            | 623.4         | 258.5           | 0.436          | 0.00         | 0              | 50             | 0.0         |
|                              | 5200          | 631.9            | 625.7         | 252.6           | 0.424          | 0.00         | 0              | 50             | 0.0         |
|                              | 5300          | 622.0            | 627.7         | 263.9           | 0.442          | 0.00         | 0              | 50             | 0.0         |
|                              | 5400          | 610.4            | 627.6         | 271.5           | 0.455          | 0.00         | 0              | 50             | 0.0         |
|                              | 5500          | 598.4            | 626.7         | 284.2           | 0.477          | 0.00         | 0              | 50             | 0.0         |
|                              | 5600          | 594.0            | 633.4         | 289.9           | 0.482          | 0.00         | 0              | 50             | 0.0         |
| **                           | 5700          | 587.7            | 637.8         | 286.2           | 0.473          | 0.00         | 0              | 50             | 0.0         |
|                              | 5800          | 571.0            | 630.5         | 298.0           | 0.498          | 0.00         | 0              | 50             | 0.0         |
| **Range: 4000 RPM - 5700 RPM |               |                  |               |                 |                |              |                |                |             |
| AVG:                         | 4850          | 647.7            | 595.2         | 247.5           | 0.436          | 0.00         | 0              | 50             | 0.0         |
| MIN:                         | 4000          | 587.7            | 511.2         | 209.7           | 0.391          | 0.00         | 0              | 50             | 0.0         |
| MAX:                         | 5700          | 685.4            | 637.8         | 289.9           | 0.482          | 0.00         | 0              | 51             | 0.0         |

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