

Mustang Dynamometer Test Report

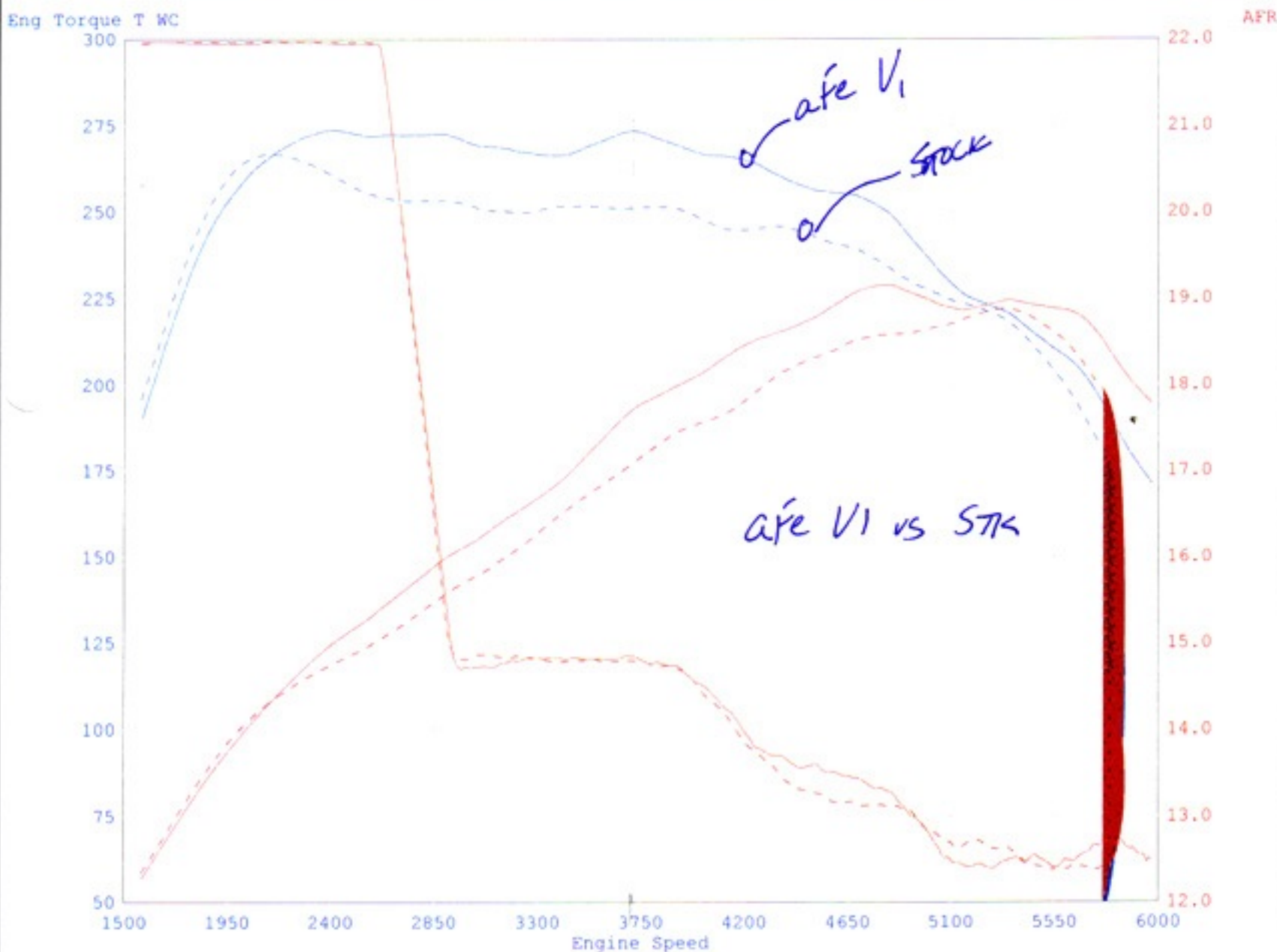


advanced FLOW engineering



Date Printed : 2010/08/06 Filter Mode : FIR
 Time Printed : 11:47:45 Filter Value : 100

| Run# | License | Owner | Acquired | Test Comments |
|------|---------|---------|----------------|--|
| 1 | New | Miyagis | 08/06 11:28:05 | Run 2 , aFe Intake, 15K-6K RPMs, 4th Gear, Aut |
| 2 | New | Miyagis | 08/06 10:16:53 | Run 2 , OE Intake, 15K-6K RPMs, 4th Gear, Auto |
| 3 | | | | |



| Channel / Run | Min | | | Max | | | Avg | | |
|-------------------------|------|------|---|------|------|---|------|------|---|
| | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 3 |
| Eng Torque T WC (Ft-Lb) | 171 | 46 | | 274 | 267 | | 241 | 216 | |
| Eng Power T WC (HP) | 57 | 50 | | 229 | 222 | | 183 | 163 | |
| AFR (Ratio) | 12.4 | 12.4 | | 22.0 | 22.0 | | 15.3 | 15.3 | |

HP = $\frac{0.348}{0.500} \cdot 25 = 17.4 \text{ HP @ } 4100 \text{ RPM}$

JK 8/12/10

TORQUE = $\frac{0.452}{0.500} \cdot 25 = 22.6 \text{ lbs} \cdot \text{FT @ } 3700 \text{ RPM}$