

Basic Injector Report

Testing Information

| | | | |
|-----------------------|-----------------|----------------------------|-------------|
| Customer Name | Hunter Harrison | Air Temp | 75 |
| Testing Date | 12/19/06 | Device | New Age NA8 |
| Make/Model | Nissan | Specific Gravity | 0.696@25C |
| Injector Model | 280158042 | Testing Pressure | 43.5 |
| Injector Type | Top Feed | Calibration. Factor | 1 |
| | | Technician ID | CA |

Results

| Injector # | Static Flow | | Leak Test | Spray Pattern | Ohms (no load) | *Millisec Ramp | *RPM Ramp | Loaded Volts |
|------------|-------------|--------|-----------|---------------|----------------|----------------|-----------|--------------|
| | cc/min | lbs/hr | | | | | | |
| 1 | 300 | 28.6 | pass | good | 12.7 | pass | pass | 6.43 |
| 2 | 301 | 28.7 | pass | good | 12.6 | pass | pass | 6.40 |
| 3 | 300 | 28.6 | pass | good | 12.6 | pass | pass | 6.45 |
| 4 | 303 | 28.8 | pass | good | 12.3 | pass | pass | 6.28 |
| 5 | 301 | 28.7 | pass | good | 13.0 | pass | pass | 6.56 |
| 6 | 301 | 28.7 | pass | good | 12.7 | pass | pass | 6.41 |

System Overview

| | <u>cc/min</u> | <u>lbs/hr</u> |
|---------------------|---------------|---------------|
| Total System | 1807 | 172.1 |
| Min. Flow | 300 | 28.6 |
| Max Flow | 303 | 28.8 |
| Avg Flow | 301 | 28.7 |
| % Balanced | 99.1% | |
| % Difference | 0.9% | |

Notes

* Denotes exclusive NewAge/Deatschwerks tests

BLUE indicates normal operating level

GREEN indicates safe operating level

YELLOW indicates near boundary of safe limits

RED indicates outside of suggested operating range

Larger capacity fuel pump is recommended anytime larger than stock fuel injectors are used

Fuel Pump Hardwire kit is recommended anytime greater than 150% stock whp is achieved