

Injector Service Results

Name: Peter Caleo

Injectors Tested: 0280155811

Results

PASS

Procedure:

Old Orings & Filter Baskets Removed

Ultrasonically Cleaned

Reverse Flushed @ 43.5psi

New Filter Baskets and Orings

Leak Tested @ 43.5psi

Flow Tested for 15 seconds @ 43.5psi

2500rpm @ 3ms pulse 12.5% Duty Cycle

6000rpm @ 8ms pulse 80% Duty Cycle

Average Flow Rate CC/Min:

283.6

Average Flow Rate LB/Hour:

27.6

Average Resistance:

12.2

Variation in Set From Avg LB/Hr

0.92%

Variation in Set From Avg Resistance

2.72%

Variation in Set CC/Min 2500RPM

0.54

Variation in Set CC/Min 6000RPM

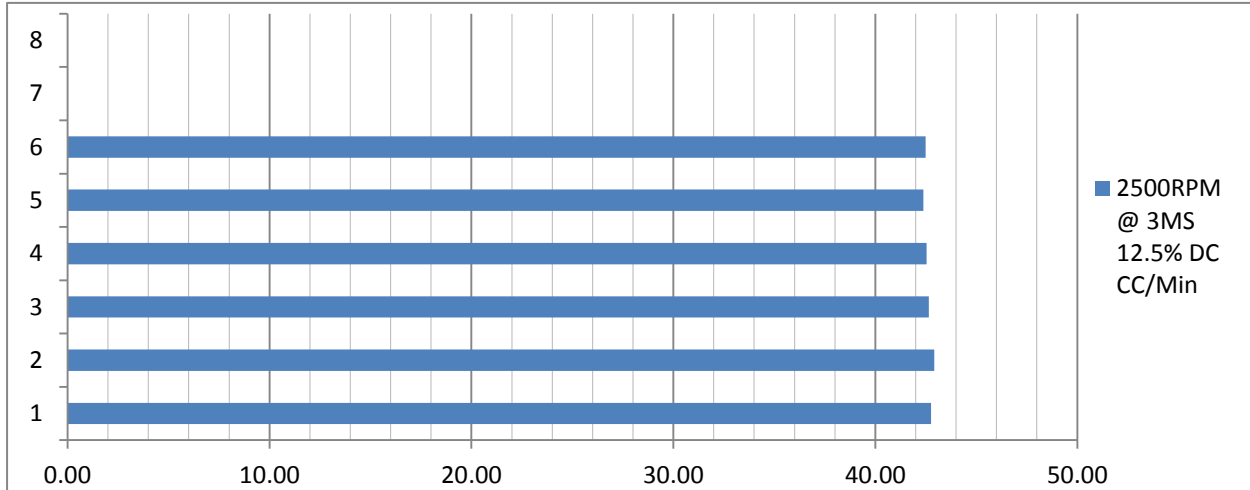
2.60

Variation in Set LB/Hr 2500RPM

0.05

Variation in Set LB/Hr 6000RPM

0.25



Injector

Ohms Resistance Check

Notes

1	12.150
2	12.245
3	12.133
4	12.211
5	12.252
6	12.466

Injector

LB/Hour

6000 RPM @ 8MS 80% DC

LB/Hour

2500 RPM @ 3MS 12.5% DC

Test Voltage

13.00

1	27.61	4.17
2	27.65	4.18
3	27.51	4.16
4	27.77	4.15
5	27.64	4.13
6	27.67	4.14

Injector

CC/Min

6000 RPM @ 8MS 80% DC

CC/Min

2500 RPM @ 3MS 12.5% DC

Test Voltage

13.00

1	283.27	42.76
2	283.65	42.92
3	282.24	42.65
4	284.85	42.55
5	283.54	42.38
6	283.87	42.49