

# Mike Dent's Complete Automotive Solutions

## ENGINE PERFORMANCE CHECKLIST

Help our technicians help you!

When was the last time Engine Performance work was done on your car:

0-3 mos  3-6 mos  6-9 mos  9-12 mos  12-24 mos  Longer

### Battery / Starting Problems

Does Engine?

1. Crank over slowly

When engine is cold  When engine is hot  Always

2. Makes unusual noises while cranking?

Sometimes  Always  Never

3. Cranks over OK, but starts hard

When engine is cold  When engine is hot  Always

### Running Problems

Does engine?

1. Stall at idle

When engine is cold  When engine is hot  With A/C on

Under light acceleration  Always

2. Runs rough

When engine is cold  When engine is hot  Under light acceleration

Under heavy acceleration  While idling

3. Misfires or hesitates

When engine is cold  When engine is hot  Under light acceleration

Under heavy acceleration  Only occasionally  Always

4. Have other symptoms:

Exhaust smell (rotten eggs)

Pinging – light throttle – heavy throttle

Backfire (pop – cough – sputter)

Poor gas mileage

Diesels / runs on after key off

Smokes excessively

No power from engines

Other \_\_\_\_\_

5. Have any dash lights been on? – Alt – Temp – Check Engine – Other \_\_\_\_\_

6. Is your car equipped with fuel injection?  Yes  No