

# ENGINE PERFORMANCE CHECKLIST

When was the last time engine performance work was done on your car?

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

## CRANKING PROBLEMS

Does Engine ?

1. Crank over slowly?

when engine is cold  when engine is hot  always

2. Make unusual noises while cranking?

when engine is cold  when engine is hot  always

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

under light acceleration  with A/C on  always

continued...

2. Runs rough

\_\_\_ When engine is cold \_\_\_ When engine is hot \_\_\_ While idling  
\_\_\_ Under light acceleration \_\_\_ Under heavy acceleration

3. Stumble or hesitation

\_\_\_ When engine is cold \_\_\_ When engine is hot  
\_\_\_ Under light acceleration \_\_\_ Under heavy acceleration  
\_\_\_ Only occasionally \_\_\_ Always

4. Other symptoms:

\_\_\_ Exhaust smell \_\_\_ Pinging on acceleration  
\_\_\_ Backfire \_\_\_ Diesels (runs on after key is off)  
\_\_\_ Smokes (describe color of smoke) \_\_\_\_\_  
\_\_\_ Poor fuel mileage \_\_\_ Loss of power

Other symptoms

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5. Have any dash lamps been on while driving \_\_\_ YES \_\_\_ NO  
If yes which ones

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