

# HELP US TO HELP YOU

CHECK WHICH ONES APPLY, WRITE IN SPEED OR PERCENTAGE

STARTING PROBLEM \_\_\_ Will not crank. \_\_\_ Cranks, but won't start. \_\_\_ Tries to start, but can't.  
\_\_\_ Starts, but takes a long time. \_\_\_ Won't start when engine is warmed.  
\_\_\_ Have you try turning ignition key back to off, then try to restart?  
\_\_\_ Have try with gas pedal to the floor and with foot off gas pedal ?

NO START PROBLEM \_\_\_ Do you have dash lights when ignition switch is turn to on position ?  
\_\_\_ Does inside dome light come on ? \_\_\_ Will headlights come on ?  
\_\_\_ Do you hear a click or clicking when trying to start engine ?  
\_\_\_ Do dash lights or headlights go out when trying to start engine ?  
\_\_\_ If you have automatic trans, have you try starting in neutral position ?

ENGINE QUILTS \_\_\_ Quits right after starting. \_\_\_ When put into gear (automatics).

RUNNING PROBLEM \_\_\_ Right after vehicle comes to a stop. \_\_\_ During steady speed driving.  
\_\_\_ While idling. \_\_\_ During acceleration. \_\_\_ When parking.

POOR IDLING CONDITIONS \_\_\_ Idle speed too slow at all times. \_\_\_ Idle speed is too slow with A/C on.  
\_\_\_ Idle speed is too fast. \_\_\_ Idle speed is rough or uneven .  
\_\_\_ Idle speed fluctuates up and down .

POOR RUNNING CONDITIONS \_\_\_ Runs rough. \_\_\_ Lacks power. \_\_\_ Hesitates or stumbles on acceleration.  
\_\_\_ Bucks and jerks. \_\_\_ Engine knocks, pings, rattles. \_\_\_ Backfires.  
\_\_\_ Poor fuel economy. \_\_\_ Misfires or cuts out. \_\_\_ Surges and /or chuggles.  
\_\_\_ Dieseling or run-on. \_\_\_ Engine light on always. \_\_\_ Engine light on  
sometimes. \_\_\_ Fuel, gas, or sulfur smell.

AUTO. TRANS. PROBLEMS \_\_\_ Improper shifting (early / late ). \_\_\_ Changes gear randomly on its own.  
\_\_\_ Shuttters at times, more so at this speed \_\_\_ miles per hour.  
\_\_\_ Will not move when cold. \_\_\_ Will move if you let trans warm up though  
\_\_\_ Vehicle does not move with transmission in drive or reverse.

POOR HANDLING PROBLEMS \_\_\_ Pulls to one side, left or right. \_\_\_ Hard steering, morning or all the time ?  
\_\_\_ Vehicle shakes & / or vibrates while moving. More so at this speed \_\_\_ mph

BRAKING PROBLEMS \_\_\_ Noise when braking, \_\_\_ slow \_\_\_ medium \_\_\_ high \_\_\_ all speeds.  
\_\_\_ Vibrates or shakes when braking, \_\_\_ all speed. At \_\_\_ mph  
\_\_\_ Vehicle does not want too stop or feel like it take longer to stop.  
\_\_\_ When braking pulls to \_\_\_ left \_\_\_ right. \_\_\_ Brake light on.  
\_\_\_ ABS light on. \_\_\_ Both light are on. \_\_\_ No brakes pedal goes to floor

NOISE OR ODOR PROBLEM \_\_\_ Noise. Try to explain as best as possible. \_\_\_\_\_  
\_\_\_ Odor. Try to explain as best as possible. \_\_\_\_\_

PROBLEM FREQUENCY \_\_\_ Always. \_\_\_ Often. \_\_\_ Rarely.

LENGTH OF CONDITION \_\_\_ Recent. \_\_\_ Sporadic \_\_\_ Since new or I have owned.

USALLY OCCURS \_\_\_ Morning. \_\_\_ Afternoon. \_\_\_ Anytime. \_\_\_ Hours after started.

ENGINE TEMPERATURE \_\_\_ Cold \_\_\_ Warm \_\_\_ Hot \_\_\_ All temperature

PLEASE SEE OTHER SIDE

VEHICLE SPEED    \_\_\_ Low speed   \_\_\_ Cruise speed   \_\_\_ High speed   \_\_\_ MPH

DRIVING                    \_\_\_ Short, less than 2 miles   \_\_\_ Between 2 to 10 miles   \_\_\_ Long, more than 10 miles  
CONDITIONS                \_\_\_ Stop & go driving   \_\_\_ While turning   \_\_\_ While braking   \_\_\_ At gear engagement  
                                     \_\_\_ With A/C operating   \_\_\_ With headlights on   \_\_\_ During acceleration  
                                     \_\_\_ During deceleration   \_\_\_ Mostly downhill   \_\_\_ uphill   \_\_\_ level   \_\_\_ on turns

DRIVING HABITS        \_\_\_ Drive hard before engine is warm   \_\_\_ Allow engine to warm up before driving  
                                     \_\_\_ Mostly city driving   \_\_\_ Mostly highway driving   \_\_\_ % city   \_\_\_ % highway  
                                     \_\_\_ Park vehicle inside   \_\_\_ Park vehicle outside   \_\_\_ % inside   \_\_\_ % outside  
                                     \_\_\_ Drive less than 10 mile per day   \_\_\_ 10 to 50   \_\_\_ 50 miles or more per day  
                                     \_\_\_ 87 octane   \_\_\_ 89 octane   \_\_\_ 91 octane, Which fuel you use most of the time

OUTSIDE                    \_\_\_ Cold   \_\_\_ Warm   \_\_\_ Hot   \_\_\_ Wet / raining   \_\_\_ Fog   \_\_\_ Snow / hail  
WEATHER                    \_\_\_ Dust / dirt   \_\_\_ Dry   \_\_\_ Humid

WRITE IN HERE ANY EXPLAINION THAT MAY HELP US TO FIND PROBLEM