## If Your Engine Quits or Won't Start

| SYMPTOM: Engine starts, but runs poorly. |                                     |
|--|-------------------------------------|
| POSSIBLE CAUSE                           | WHAT TO DO                          |
| high coolant                             | Check the coolant                   |
| temperature                              | temperature gauge and high          |
|  | coolant temperature indicator.      |
|  | Refer to <i>If the High Coolant</i> |
|  | Temperature Indicator Lights,       |
|  | page 224.                           |
| runs erratically, misfires               | See your dealer.                    |
| blubbers (rich fuel                      | See your dealer.                    |
| mixture)                                 |                                     |
| sooty exhaust (rich fuel                 | See your dealer.                    |
| mixture)                                 |                                     |
| detonates or pings                       | If applicable, switch to the        |
| under load                               | recommended octane                  |
|  | gasoline (page 126) or change       |
|  | your brand of gasoline. If the      |
|  | problem persists, see your          |
|  | dealer.                             |
| afterfires (backfires)                   | See your dealer.                    |
| pre-ignition (runs on                    | See your dealer.                    |
| after ignition switched                  |                                     |
| OFF)                                     |                                     |

| SYMPTOM: Engine starts, but runs poorly or dies when hot. |                            |
|---|----------------------------|
| POSSIBLE CAUSE  | WHAT TO DO                 |
| poor or inadequate  | See your dealer.           |
| fuel flow due to  | (ensure clean fuel supply) |
| clogged fuel filter                                       |                            |