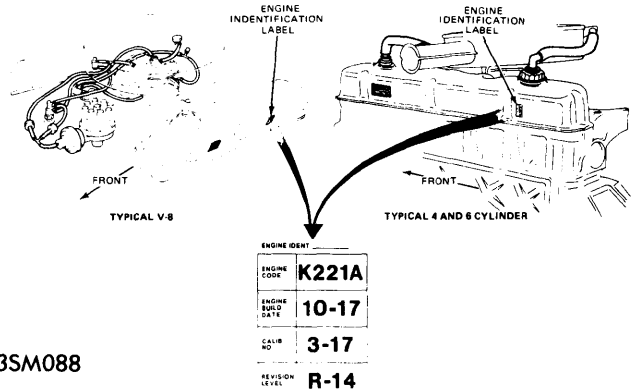


## 1973 FORD MOTOR CO. VACUUM DIAGRAMS

To find correct vacuum system usage, look up model, engine and transmission usage in table below. For example, a 2000 cc Pinto with manual transmission and no air conditioning would use vacuum system diagram number two. If vacuum diagram has a note next to a component (eg. "R-14 ONLY") this refers to the revision level. To find the correct revision level for a particular engine refer to the engine identification label (not the

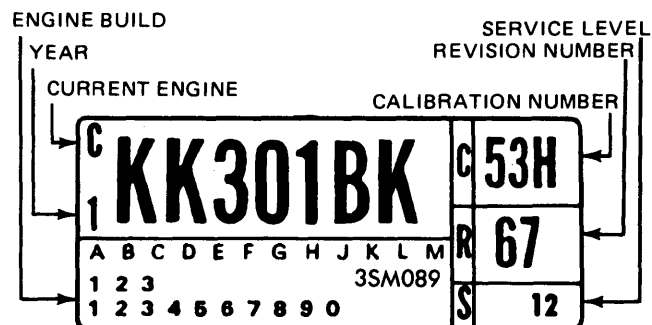
colored exhaust emission decal). On engines built prior to February 1, 1973, label is located at rear of left rocker cover (V8 engines) or rear left side of rocker cover (4 & 6 cylinder engines). On engines built after February 1, 1973 the label location will be as follows:

V8 engines..... Front of right hand rocker cover  
 6 Cyl. & 1600 cc engines..... Front of rocker cover  
 2000 cc engines ..... Right front side of rocker cover



3SM088

**ENGINE IDENTIFICATION LABEL  
(PRIOR TO FEB. 1, 1973)**

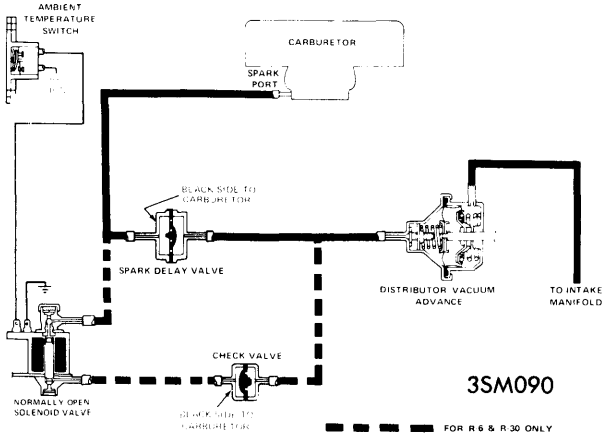


**ENGINE IDENTIFICATION LABEL  
(FROM FEB. 1, 1973)**

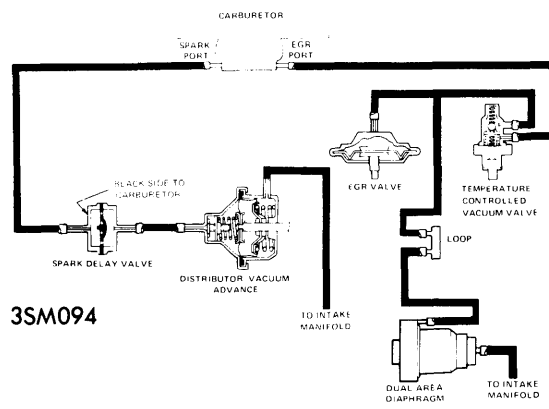
| VACUUM SYSTEM USAGE             |                  |             |              |             |              |
|---------------------------------|------------------|-------------|--------------|-------------|--------------|
| Model                           | Engine           | Non A/C     |              | With A/C    |              |
|                                 |                  | Man. Trans. | Auto. Trans. | Man. Trans. | Auto. Trans. |
| Pinto                           | 1600 cc 1-Bbl.   | 1           | .....        | .....       | .....        |
|                                 | 2000 cc 2-Bbl.   | 2           | 2            | 3           | 3            |
| Maverick,<br>Comet              | 200" 1-Bbl.      | 4           | 5            | 6           | 7            |
|                                 | 250" 1-Bbl.      | .....       | 8            | .....       | 9            |
|                                 | 302" 2-Bbl.      | 10          | 11           | 10          | 11           |
| Mustang                         | 250" 1-Bbl.      | .....       | 8            | .....       | 9            |
|                                 | 302" 2-Bbl.      | 10          | 11           | 10          | 11           |
|                                 | 351" C 2-Bbl.    | .....       | 12, 13       | .....       | 12, 13       |
|                                 | 351" C 4-Bbl.    | 14          | 15           | 16          | 15           |
| Cougar                          | 351" C 2-Bbl.    | .....       | 12, 13       | .....       | 12, 13       |
|                                 | 351" C 4-Bbl.    | 14          | 15           | 16          | 15           |
| Torino,<br>Montego,<br>Ranchero | 302" 2-Bbl.      | 17          | 17, 18       | 19          | 11, 19, 20   |
|                                 | 351" W 2-Bbl.    | .....       | 7, 21        | .....       | 7, 21        |
|                                 | 351" C 2-Bbl.    | .....       | 12, 13       | .....       | 12, 13       |
|                                 | 351" C 4-Bbl.    | 14          | 15           | 16          | 15           |
|                                 | 400" 2-Bbl.      | .....       | 12, 22       | .....       | 12, 22       |
|                                 | 429" 4-Bbl.      | .....       | 23           | .....       | 23           |
| Ford                            | 460" P.I. 4-Bbl. | .....       | 23           | .....       | 23           |
|                                 | 351" W 2-Bbl.    | .....       | 24, 25       | .....       | 24, 25       |
|                                 | 351" C 2-Bbl.    | .....       | 26, 27       | .....       | 26, 27       |
|                                 | 400" 2-Bbl.      | .....       | 22           | .....       | 22           |
|                                 | 429" 4-Bbl.      | .....       | 23           | .....       | 23           |
|                                 | 460" 4-Bbl.      | .....       | 23           | .....       | 23           |
| Mercury                         | 460" P.I. 4-Bbl. | .....       | 23           | .....       | 23           |
|                                 | 351" C 2-Bbl.    | .....       | 27           | .....       | 27           |
|                                 | 400" 2-Bbl.      | .....       | 22           | .....       | 22           |
|                                 | 429" 4-Bbl.      | .....       | 23           | .....       | 23           |
|                                 | 460" 4-Bbl.      | .....       | 23           | .....       | 23           |
| Thunderbird                     | 460" P.I. 4-Bbl. | .....       | 23           | .....       | 23           |
|                                 | 429" 4-Bbl.      | .....       | 23           | .....       | 23           |
| Mark IV,<br>Lincoln             | 460" 4-Bbl.      | .....       | 23           | .....       | 23           |

# Exhaust Emission Systems

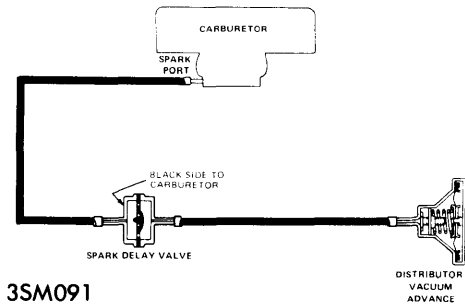
## 1973 FORD MOTOR CO. VACUUM DIAGRAMS (Cont.)



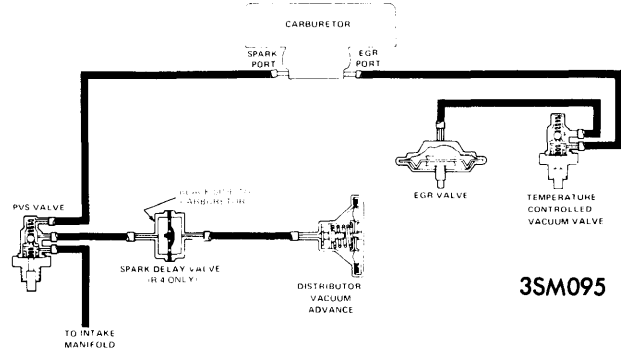
VACUUM DIAGRAM NO. 1



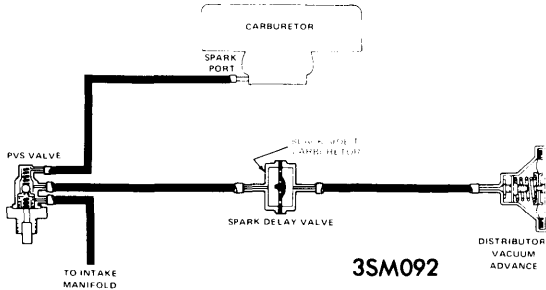
VACUUM DIAGRAM NO. 5



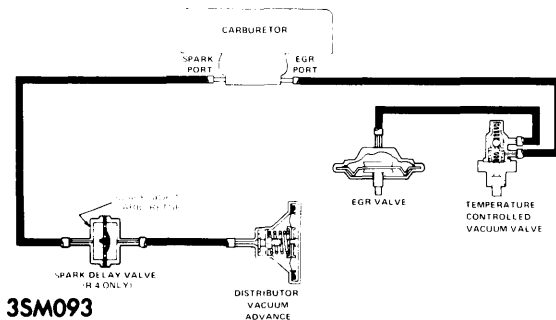
VACUUM DIAGRAM NO. 2



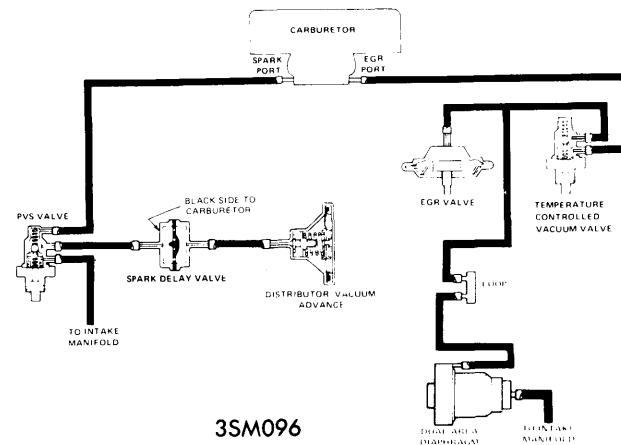
VACUUM DIAGRAM NO. 6



VACUUM DIAGRAM NO. 3

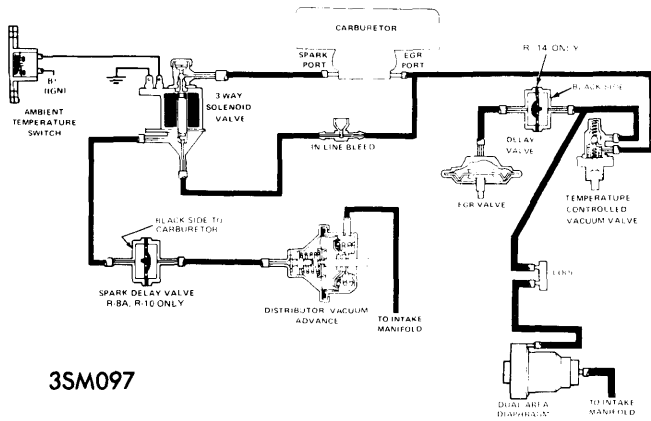


VACUUM DIAGRAM NO. 4



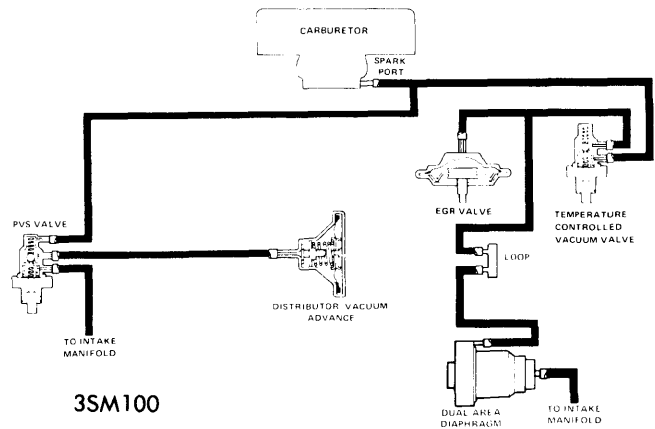
VACUUM DIAGRAM NO. 7

## 1973 FORD MOTOR CO. VACUUM DIAGRAMS (Cont.)



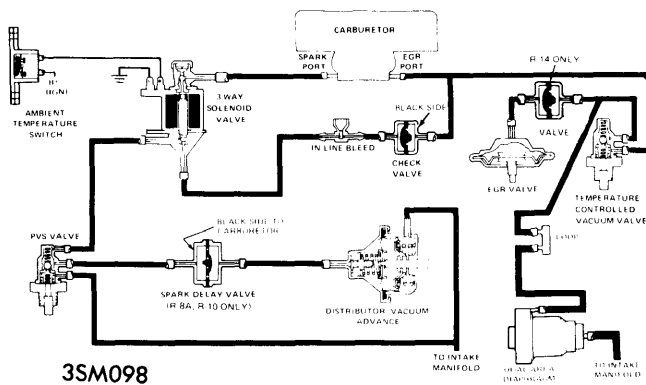
3SM097

VACUUM DIAGRAM NO. 8



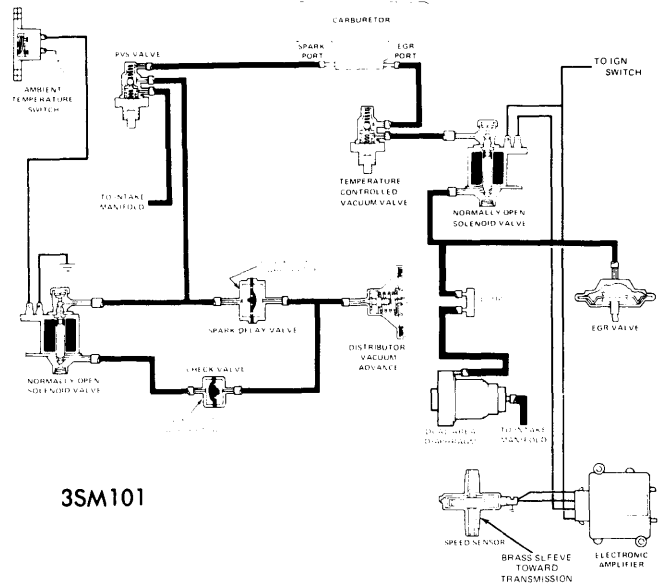
3SM100

VACUUM DIAGRAM NO. 11



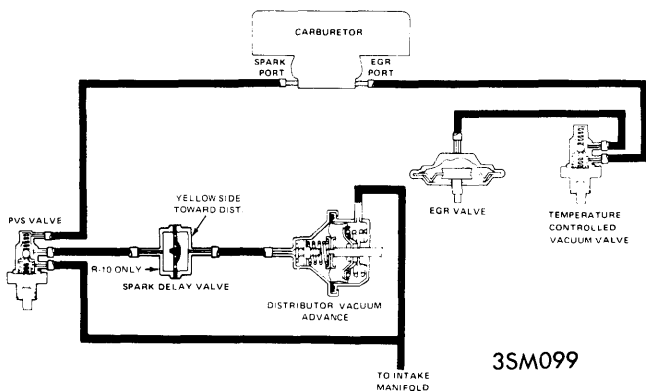
3SM098

VACUUM DIAGRAM NO. 9



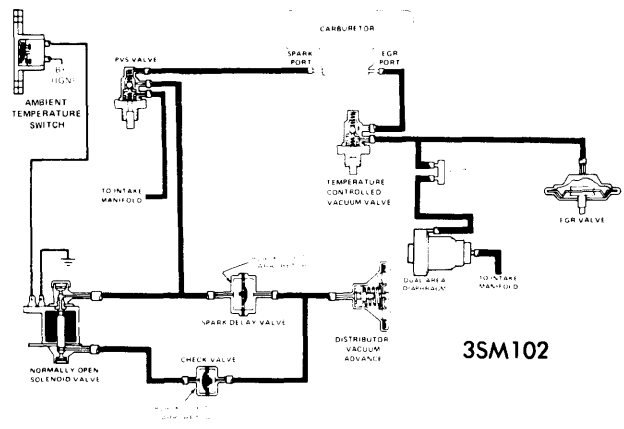
3SM101

VACUUM DIAGRAM NO. 12



3SM099

VACUUM DIAGRAM NO. 10

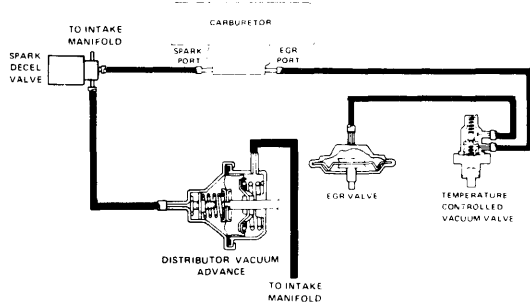


3SM102

VACUUM DIAGRAM NO. 13

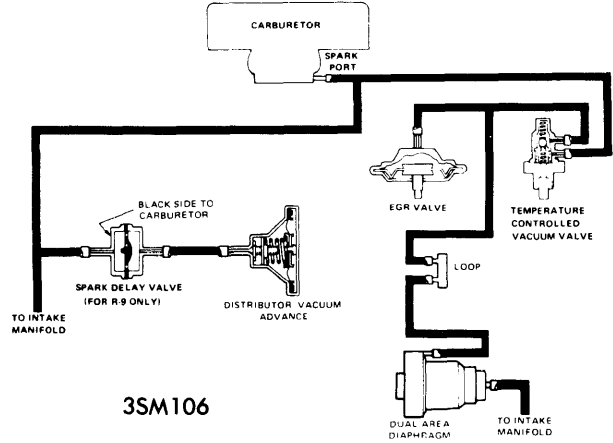
# Exhaust Emission Systems

## 1973 FORD MOTOR CO. VACUUM DIAGRAMS (Cont.)



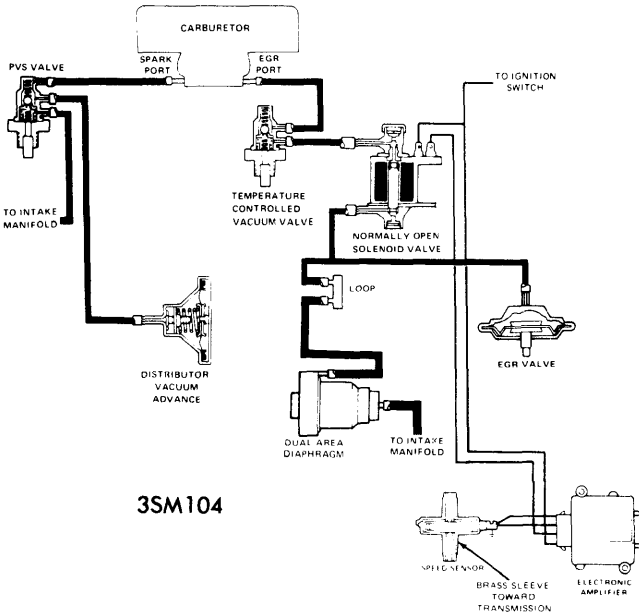
3SM103

VACUUM DIAGRAM NO. 14



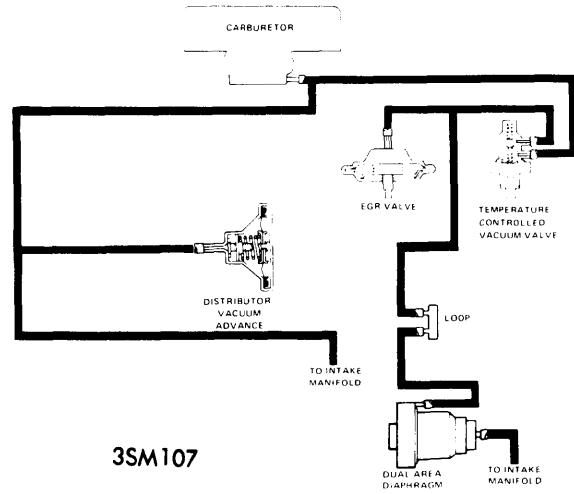
3SM106

VACUUM DIAGRAM NO. 17



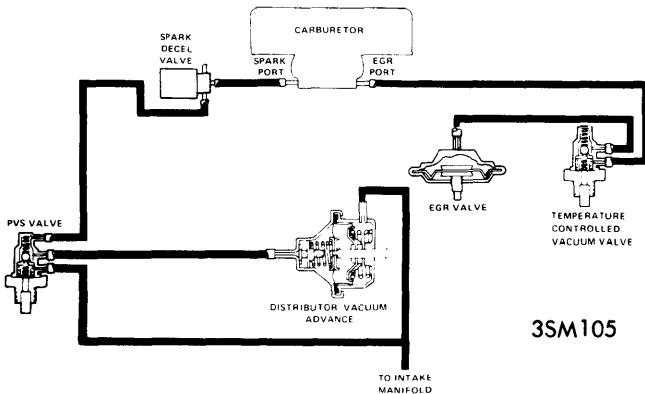
3SM104

VACUUM DIAGRAM NO. 15



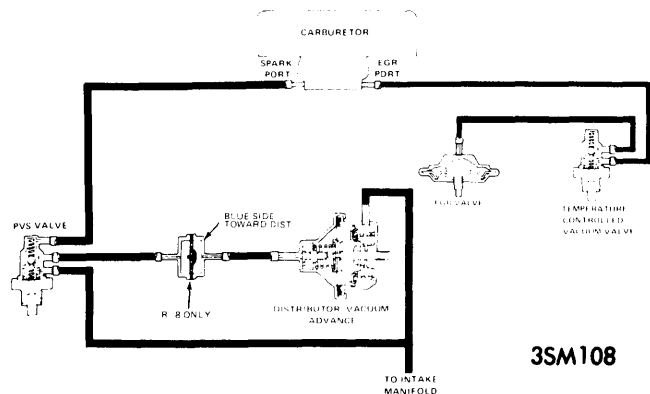
3SM107

VACUUM DIAGRAM NO. 18



3SM105

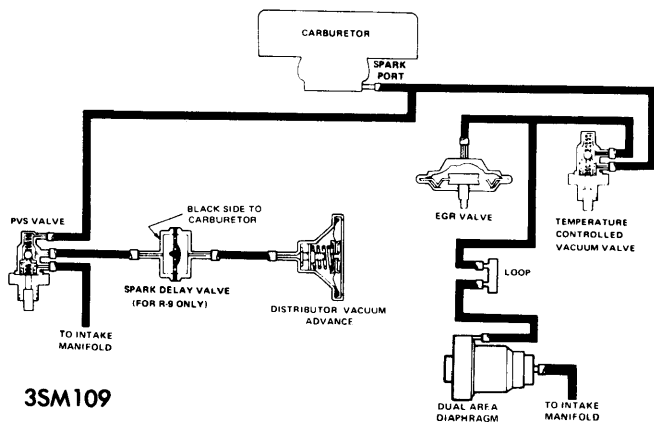
VACUUM DIAGRAM NO. 16



3SM108

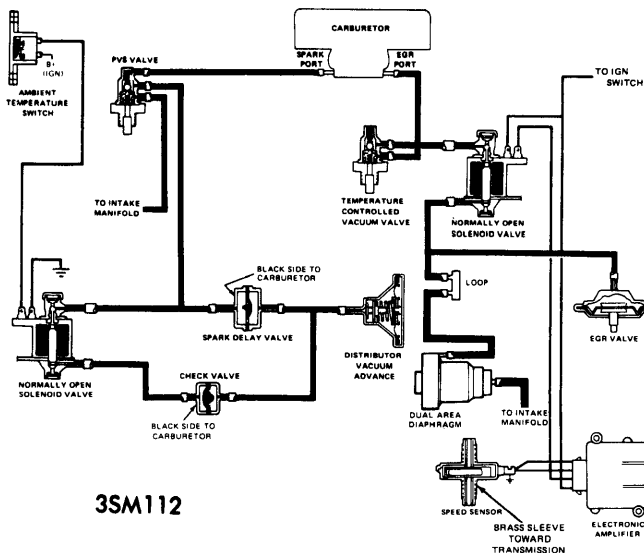
VACUUM DIAGRAM NO. 19

## 1973 FORD MOTOR CO. VACUUM DIAGRAMS (Cont.)



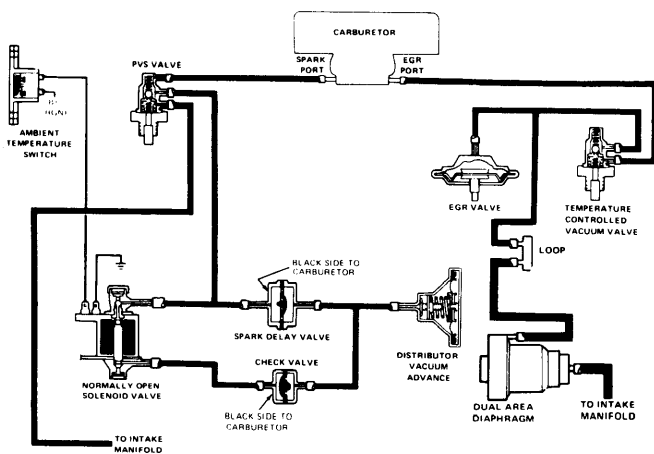
3SM109

VACUUM DIAGRAM NO. 20



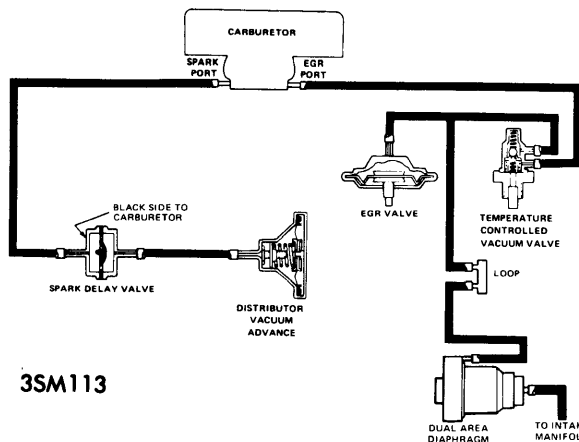
3SM112

VACUUM DIAGRAM NO. 23



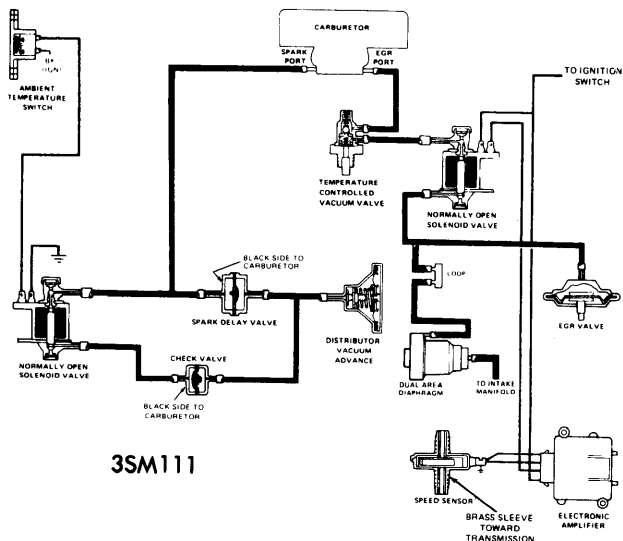
3SM110

VACUUM DIAGRAM NO. 21



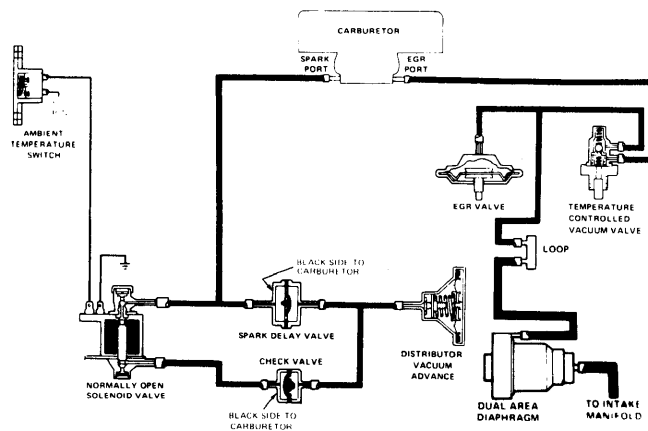
3SM113

VACUUM DIAGRAM NO. 24



3SM111

VACUUM DIAGRAM NO. 22

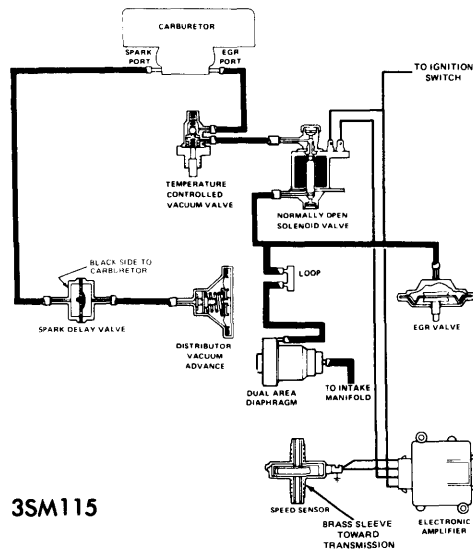


3SM114

VACUUM DIAGRAM NO. 25

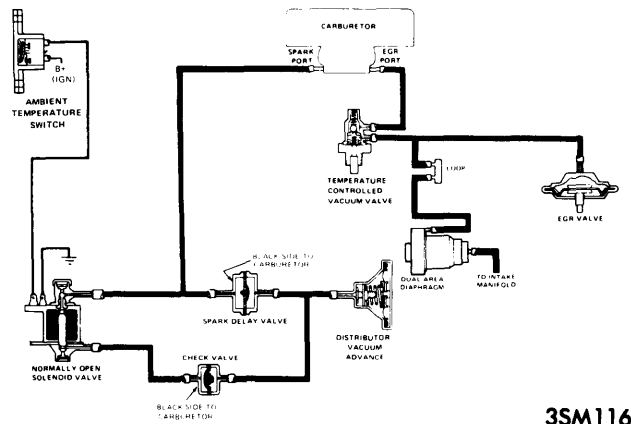
# Exhaust Emission Systems

## 1973 FORD MOTOR CO. VACUUM DIAGRAMS (Cont.)



3SM115

VACUUM DIAGRAM NO. 26



3SM116

VACUUM DIAGRAM NO. 27