

1982 Exhaust Emission Systems

1982 GENERAL MOTORS VACUUM DIAGRAMS

MODEL IDENTIFICATION

Reference will be made to body style codes for GM cars in the vacuum diagrams index. Refer to the table below for identification of these body style codes.

Body Code	GM Division	Model Name
A	Buick	Century
A	Chevrolet	Celebrity
A	Oldsmobile	Cutlass Ciera
A	Pontiac	6000
B	Buick	Estate Wagon, LeSabre
B	Chevrolet	Caprice Classic, Impala
B	Oldsmobile	88
C	Buick	Electra
C	Cadillac	DeVille, Fleetwood
C	Oldsmobile	Ninety-Eight
D	Cadillac	Fleetwood Limousine
E	Buick	Riviera
E	Cadillac	Eldorado
E	Oldsmobile	Toronado

Body Code	GM Division	Model Name
F	Chevrolet	Camaro
F	Pontiac	Firebird
G	Buick	Regal
G	Chevrolet	Malibu, Monte Carlo
G	Oldsmobile	Cutlass
G	Pontiac	Bonneville, Grand Prix
J	Buick	Skyhawk
J	Cadillac	Cimarron
J	Chevrolet	Cavalier
J	Oldsmobile	Firenza
J	Pontiac	J2000
K	Cadillac	Seville
T	Chevrolet	Chevette
T	Pontiac	T1000
X	Buick	Skylark
X	Chevrolet	Citation
X	Oldsmobile	Omega
X	Pontiac	Phoenix
Y	Chevrolet	Corvette

1982 GENERAL MOTORS VACUUM DIAGRAM REFERENCE CHART

Engine & Make	Body Style	Application	Trans.	Fuel System	Fig. No.
1.6L (98") 4 Cyl. (VIN C) Chev., Pont.	T	Federal	Both	2-Bbl.	1
1.6L (98") 4 Cyl. (VIN C) Chev., Pont.	T	Calif.	Both	2-Bbl.	2
1.8L (112") 4 Cyl. (VIN G) Buick, Cad., Chev., Olds., Pont.	J	Federal	Both	2-Bbl.	3
1.8L (112") 4 Cyl. (VIN O) Buick, Pont.	J	Federal	Both	EFI	4
2.0L (122") 4 Cyl. Cad.	J	Hi. Alt.	Auto.	2-Bbl.	5
2.5L (151") 4 Cyl. (VIN R) Buick, Olds., Pont.	A, X	Hi. Alt.	Both	EFI	6
2.5L (151") 4 Cyl. (VIN 2) Pont.	F	Hi. Alt.	Both	2-Bbl.	7
2.8L (173") V6 (VIN X) Buick, Chev., Olds., Pont.	A, X	Federal, Calif.	Both	2-Bbl.	8
2.8L (173") V6 (VIN X) Buick, Chev., Olds., Pont.	A, X	Federal, Calif.	Man.	2-Bbl.	9
2.8L (173") V6 (VIN Z) Buick, Chev., Olds., Pont.	A, X	Calif.	Auto.	2-Bbl.	10
3.8L (229") V6 Chev.	G	Federal	Auto.	2-Bbl.	11
4.1L (250") V8 (VIN 8) Cad.	C, E, K	All	Auto.	DFI	12
4.3L (262") V6 Diesel (VIN V) Chev.	G	Federal	Auto.	FI	13
4.3L (260") V8 (VIN 8) Olds.	B, G	Federal	Auto.	2-Bbl.	14
4.4L (267") V8 (VIN J) Chev.	B, G	Federal	Auto.	2-Bbl.	15
5.0L (305") V8 (VIN H) Chev., Pont.	B, F, G	Federal, Calif.	Auto.	4-Bbl.	16
5.0L (305") V8 (VIN H) Chev., Pont.	F	Federal	Man.	4-Bbl.	17
5.0L (307") V8 (VIN Y) Buick, Olds.	B, C, E	Calif.	Auto.	4-Bbl.	18
5.7L (350") V8 Diesel (VIN N) Buick, Cad., Chev., Olds., Pont.	B, C, E, G	Federal	Auto.	FI	19
5.7L (350") V8 Diesel (VIN N) Buick, Chev., Olds.	B	Hi. Alt.	Auto.	FI	20

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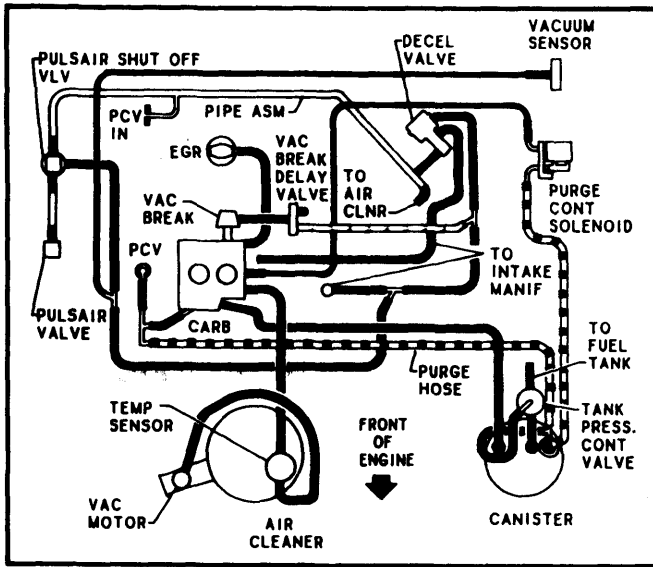


Fig. 1 1.6L (98") 4 Cyl. 2-Bbl.
VIN C Federal Auto. & Man. Trans.

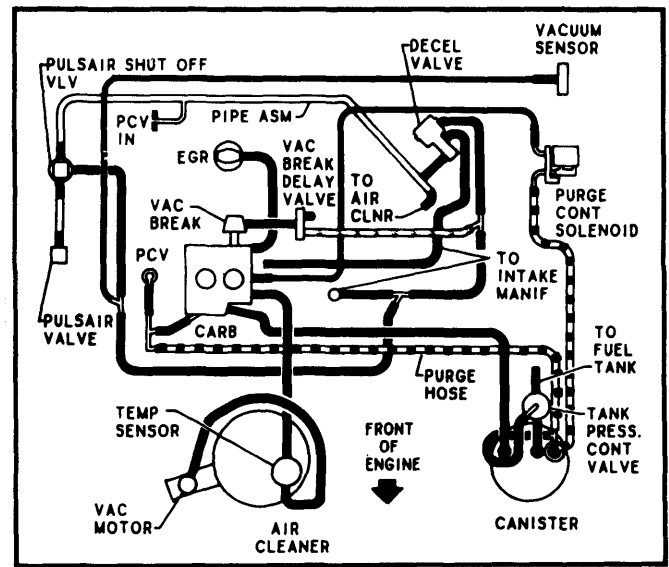


Fig. 2 1.6L (98") 4 Cyl. 2-Bbl.
VIN C Calif. Auto. & Man. Trans.

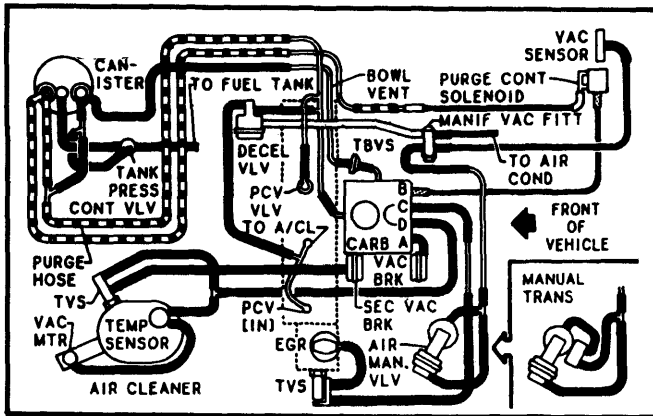


Fig. 3 1.8L (112") 4 Cyl. 2-Bbl.
VIN G Federal Auto. & Man. Trans.

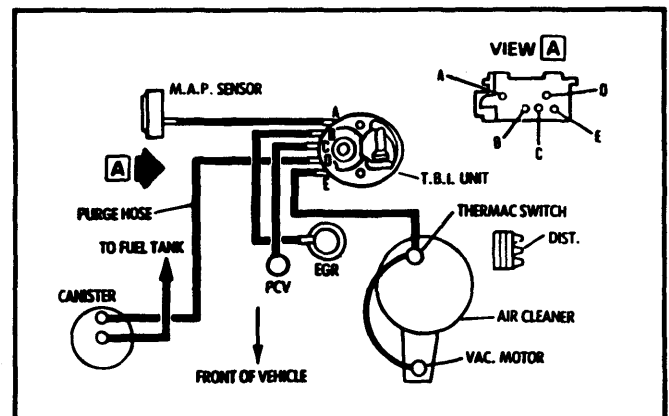


Fig. 4 1.8L (112") 4 Cyl. EFI,
VIN O Federal Auto. & Man. Trans.

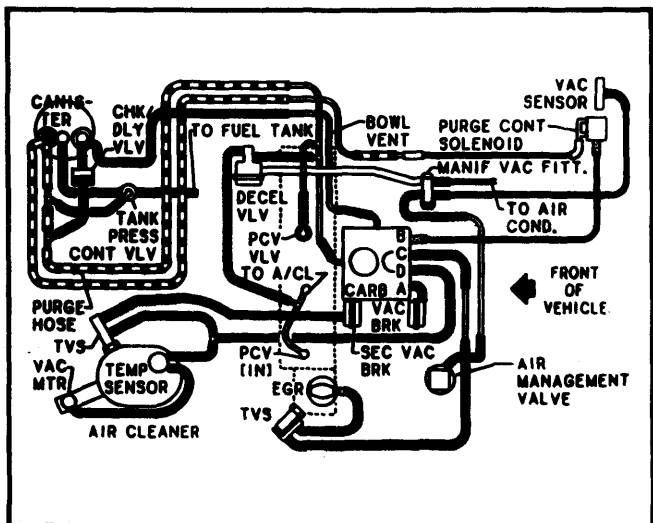


Fig. 5 2.0L (122") 4 Cyl. 2-Bbl.
Hi. Alt. Auto. Trans.

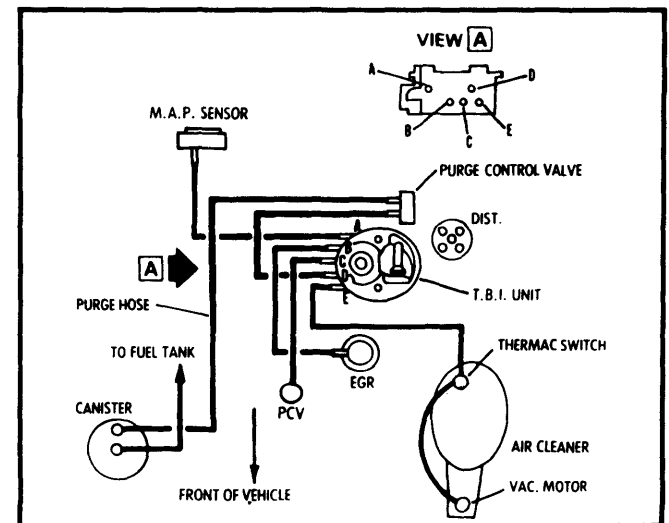
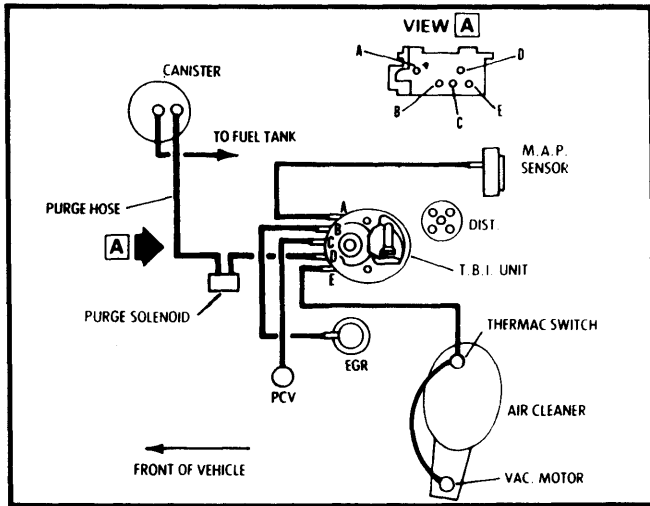


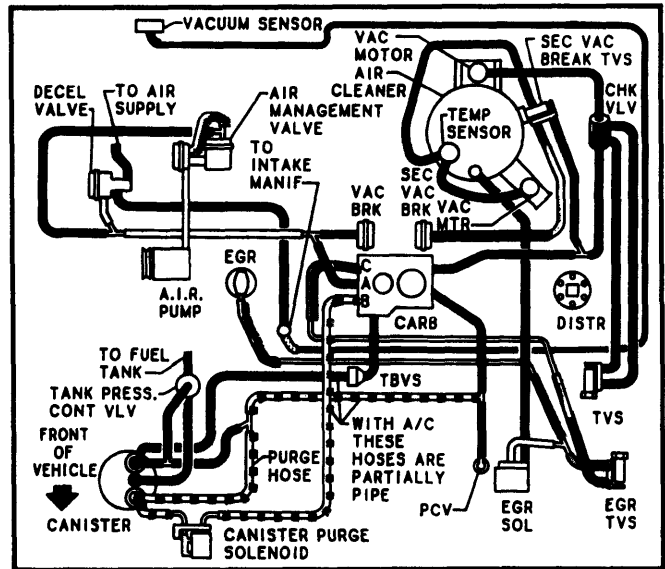
Fig. 6 2.5L (151") 4 Cyl. EFI,
VIN R Hi. Alt. Auto. & Man. Trans.

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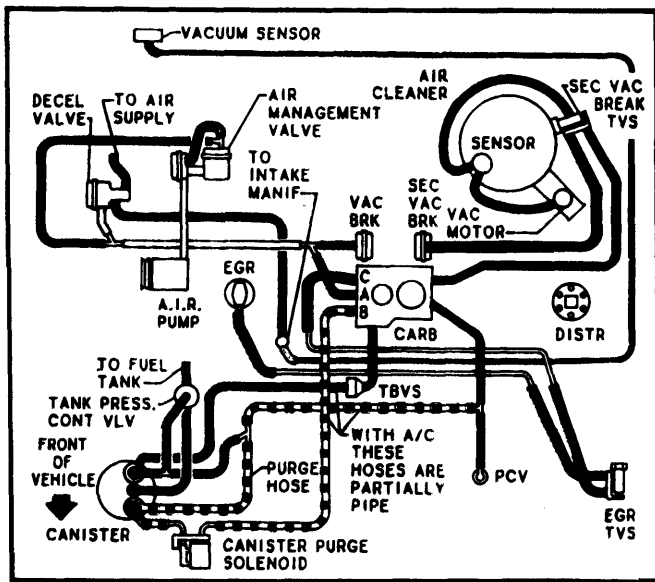
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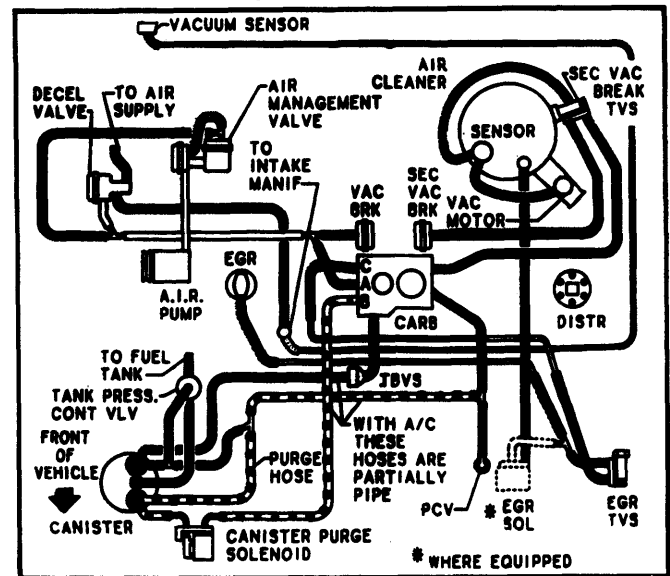
**Fig. 7 2.5L (151") 4 Cyl. 2-Bbl.
VIN 2 Hi. Alt. Auto. & Man. Trans.**



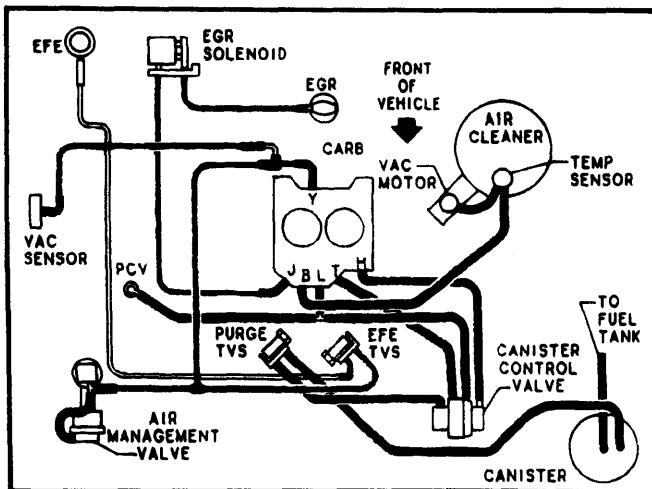
**Fig. 8 2.8L (173") V6 2-Bbl.
VIN X Federal, Calif. Auto. & Man. Trans.**



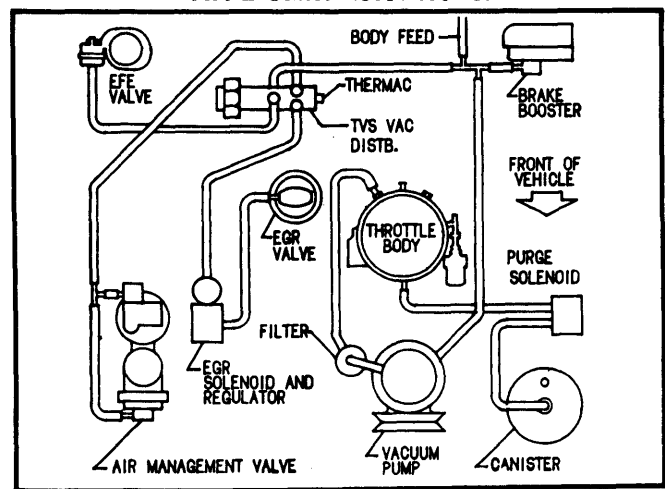
**Fig. 9 2.8L (173") V6 2-Bbl.
VIN X Federal, Calif. Man. Trans.**



**Fig. 10 2.8L (173") V6 2-Bbl.
VIN Z Calif. Auto. Trans.**

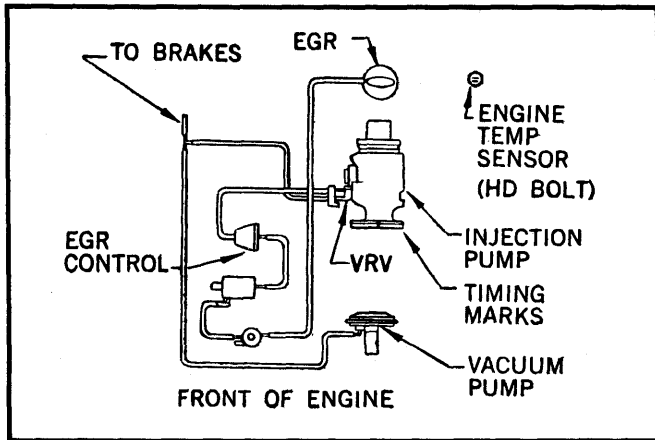


**Fig. 11 3.8L (229") V6 2-Bbl.
Federal Auto. Trans.**

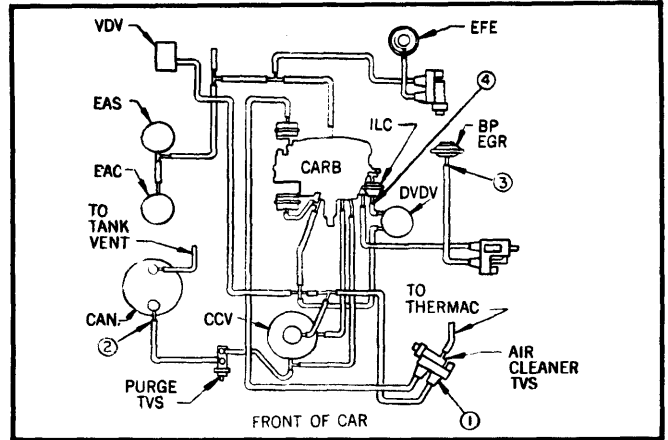


**Fig. 12 4.1L (250") V8 DFI
VIN 8 All Auto. Trans.**

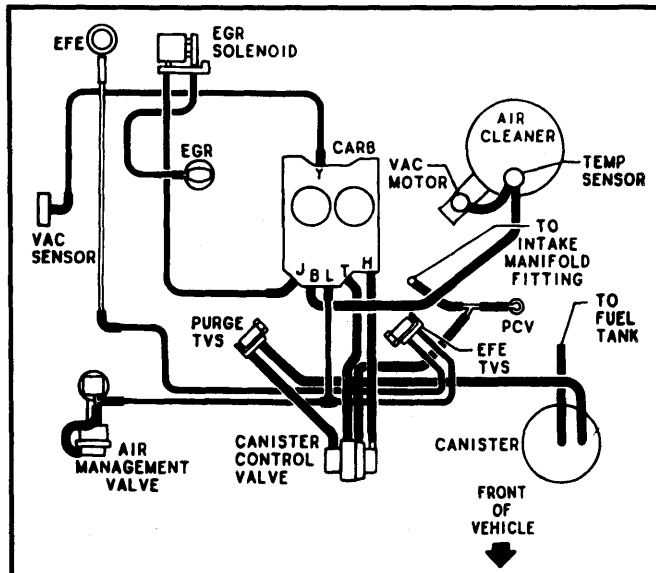
1982 GENERAL MOTORS VACUUM DIAGRAMS (Cont.)



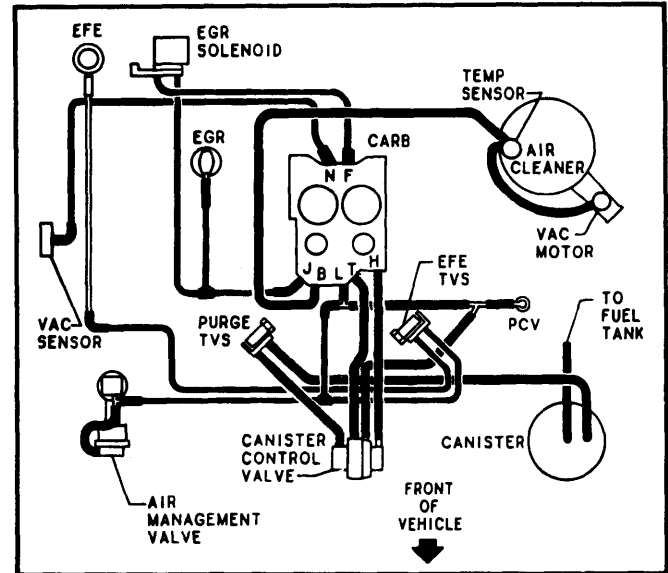
**Fig. 13 4.3L (262'') V6 Diesel
VIN V Federal Auto. Trans.**



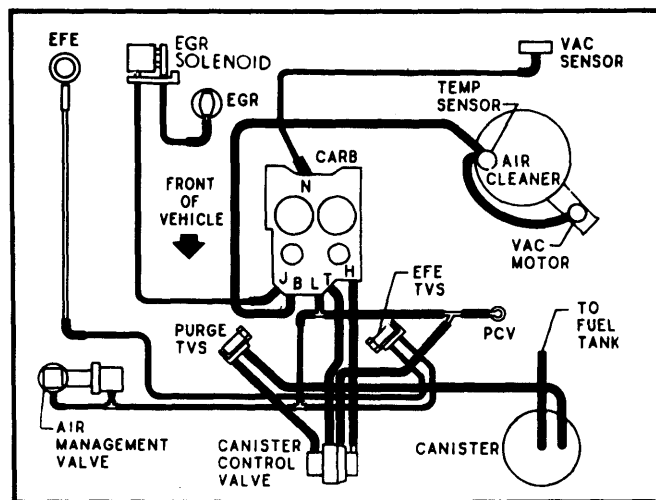
**Fig. 14 4.3L (260'') V8 2-Bbl.
VIN 8 Federal Auto. Trans.**



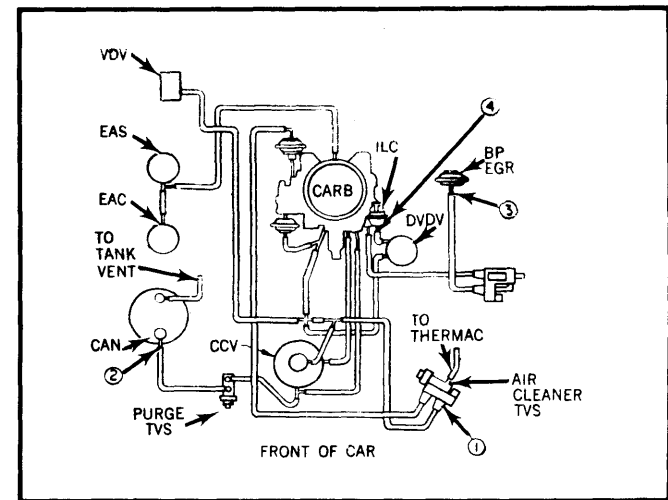
**Fig. 15 4.4L (267'') V8 2-Bbl.
VIN J Federal Auto. Trans.**



**Fig. 16 5.0L (305'') V8 4-Bbl.
VIN H Federal, Calif. Auto. Trans.**



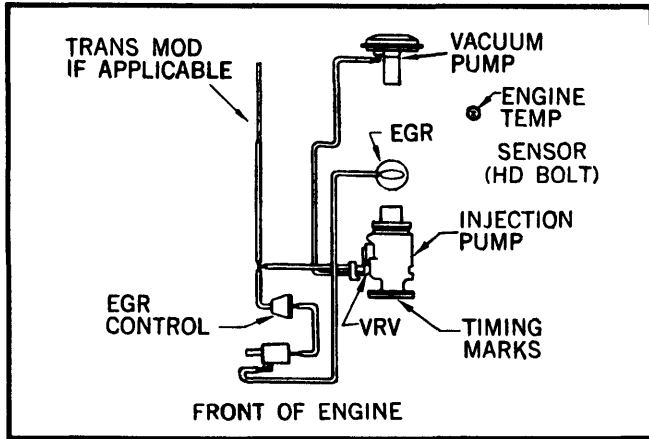
**Fig. 17 5.0L (305'') V8 4-Bbl.
VIN H Federal Man. Trans.**



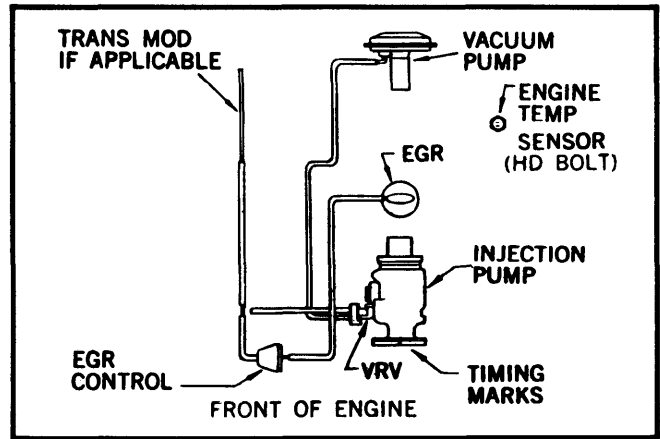
**Fig. 18 5.0L (307'') V8 4-Bbl.
VIN Y Calif. Auto. Trans.**

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**Fig. 19 5.7L (350") V8 Diesel
VIN N Federal Auto. Trans.**



**Fig. 20 5.7L (350") V8 Diesel
VIN N Hi. Alt. Auto. Trans.**