Table Of Contents

Contents

SECTION 1B

Emission Control Identification / Application

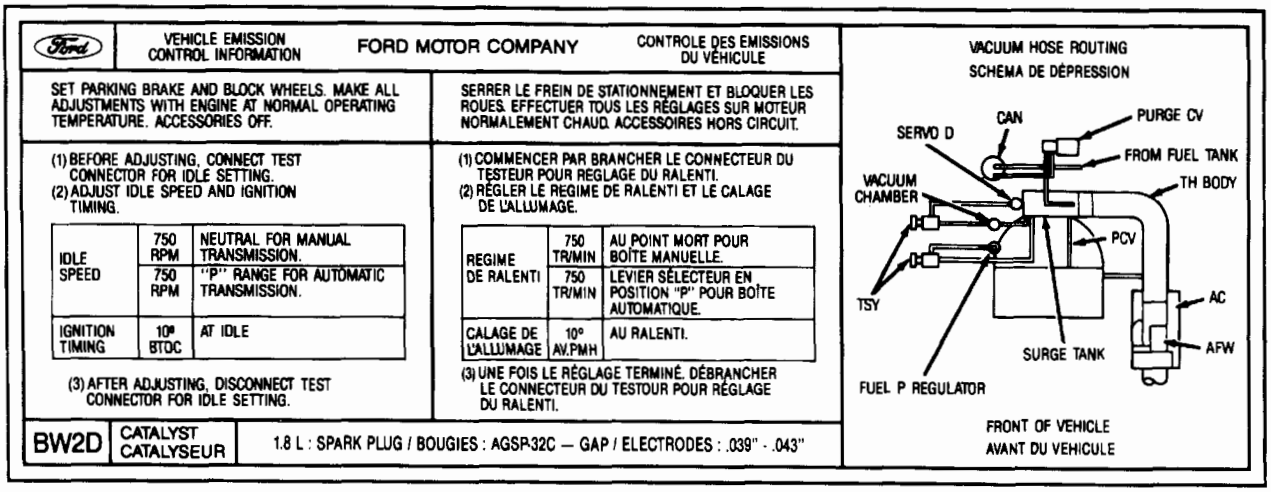
Contents

Emission Control Identification / Application

Vehicle Emission Control Information (VECI)

Each vehicle is equipped with a decal containing emission control data that applies specifically to that vehicle and engine. The specifications provided on the decal are critical to servicing engine / emissions systems.

Examples



VEHICLE EMISSION CONTROL INFORMATION — FORD MOTOR COMPANY — CONTROLE DES EMISSIONS DU VÉHICULE

SET PARKING BRAKE AND BLOCK WHEELS. MAKE ALL ADJUSTMENTS WITH ENGINE AT NORMAL OPERATING TEMPERATURE. ACCESSORIES OFF.

(1) BEFORE ADJUSTING, CONNECT TEST CONNECTOR FOR IDLE SETTING.
(2) ADJUST IDLE SPEED AND IGNITION TIMING.

IDLE SPEED	750 RPM	NEUTRAL FOR MANUAL TRANSMISSION.
	750 RPM	"P" RANGE FOR AUTOMATIC TRANSMISSION.
IGNITION TIMING	10° BTDC	AT IDLE

(3) AFTER ADJUSTING, DISCONNECT TEST CONNECTOR FOR IDLE SETTING.

SERRER LE FREIN DE STATIONNEMENT ET BLOQUER LES ROUES. EFFECTUER TOUS LES RÉGLAGES SUR MOTEUR NORMALEMENT CHAUD. ACCESSOIRES HORS CIRCUIT.

(1) COMMENCER PAR BRANCHER LE CONNECTEUR DU TESTEUR POUR REGLAGE DU RALENTI.
(2) RÉGLER LE REGIME DE RALENTI ET LE CALAGE DE L'ALLUMAGE.

REGIME DE RALENTI	750 TR/MIN	AU POINT MORT POUR BOÎTE MANUELLE.
	750 TR/MIN	LEVIER SÉLECTEUR EN POSITION "P" POUR BOÎTE AUTOMATIQUE.
CALAGE DE L'ALLUMAGE	10° AV.PMH	AU RALENTI.

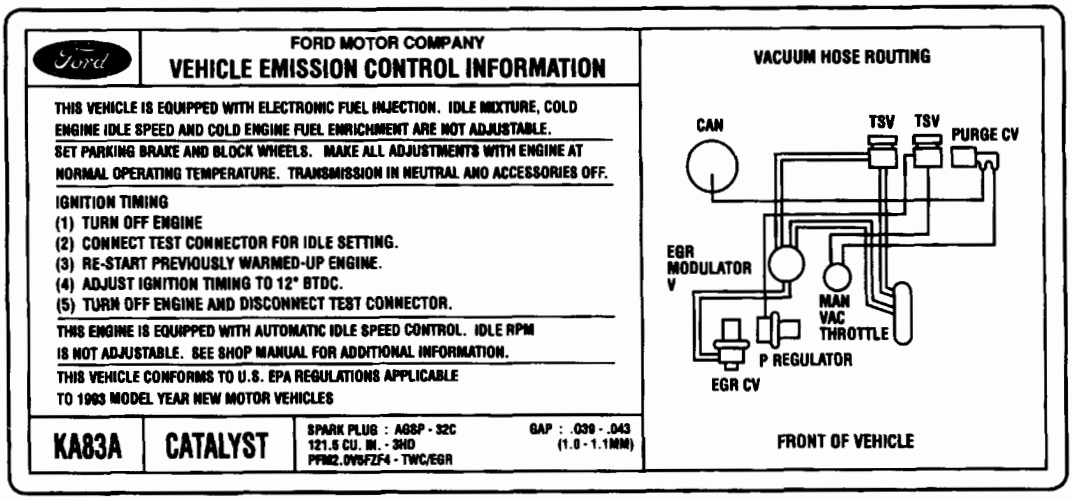
(3) UNE FOIS LE RÉGLAGE TERMINÉ, DÉBRANCHER LE CONNECTEUR DU TESTOUR POUR RÉGLAGE DU RALENTI.

BW2D | CATALYST CATALYSEUR | 1.8 L : SPARK PLUG / BOUGIES : AGSP-32C — GAP / ELECTRODES : .039" - .043"

VACUUM HOSE ROUTING
SCHEMA DE DÉPRESSION

FRONT OF VEHICLE
AVANT DU VEHICULE

A13877-A



FORD MOTOR COMPANY
VEHICLE EMISSION CONTROL INFORMATION

THIS VEHICLE IS EQUIPPED WITH ELECTRONIC FUEL INJECTION. IDLE MIXTURE, COLD ENGINE IDLE SPEED AND COLD ENGINE FUEL ENRICHMENT ARE NOT ADJUSTABLE.

SET PARKING BRAKE AND BLOCK WHEELS. MAKE ALL ADJUSTMENTS WITH ENGINE AT NORMAL OPERATING TEMPERATURE. TRANSMISSION IN NEUTRAL AND ACCESSORIES OFF.

IGNITION TIMING
(1) TURN OFF ENGINE
(2) CONNECT TEST CONNECTOR FOR IDLE SETTING.
(3) RE-START PREVIOUSLY WARMED-UP ENGINE.
(4) ADJUST IGNITION TIMING TO 12° BTDC.
(5) TURN OFF ENGINE AND DISCONNECT TEST CONNECTOR.

THIS ENGINE IS EQUIPPED WITH AUTOMATIC IDLE SPEED CONTROL. IDLE RPM IS NOT ADJUSTABLE. SEE SHOP MANUAL FOR ADDITIONAL INFORMATION.

THIS VEHICLE CONFORMS TO U.S. EPA REGULATIONS APPLICABLE TO 1993 MODEL YEAR NEW MOTOR VEHICLES

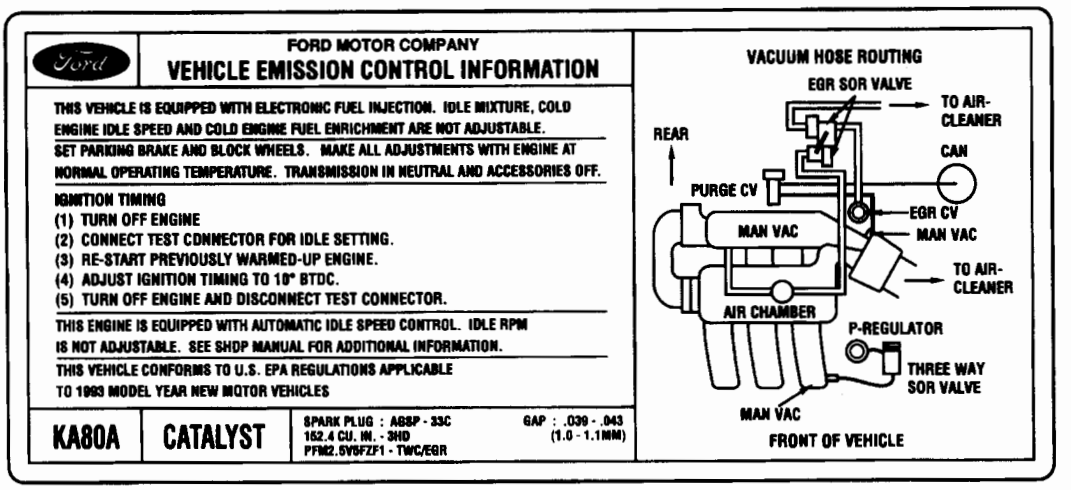
KA83A | CATALYST | SPARK PLUG : AGSP - 32C | 121.5 CU. IN. - 3HD | PFM2.0V5FZF4 - TWC/EGR | GAP : .039 - .043 (1.0 - 1.1MM)

VACUUM HOSE ROUTING

FRONT OF VEHICLE

A16844-B

Emission Control Identification/Application



A16845-B

In addition to the tune-up specifications and procedures, the emission decal shows a schematic of the engine vacuum system.

DECAL LOCATION

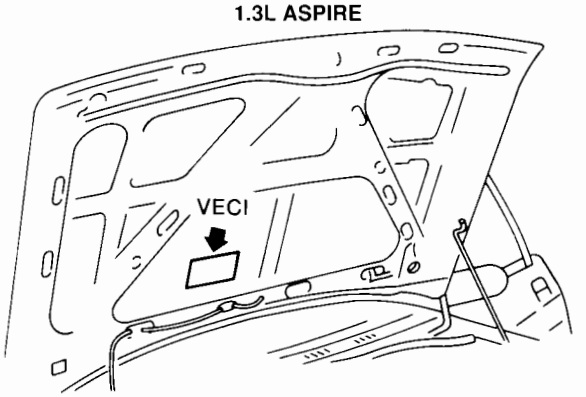
Vehicle	Location
1.3L Aspire	Engine Hood RH Side
1.6L Non-Turbo Capri	Engine Hood RH Side
1.6L Turbo Capri	Engine Hood RH Side
1.8L Escort/Tracer	Engine Hood LH Side
2.5L Probe	Engine Hood Center

Refer to the illustrations in this section for VECI decal locations.

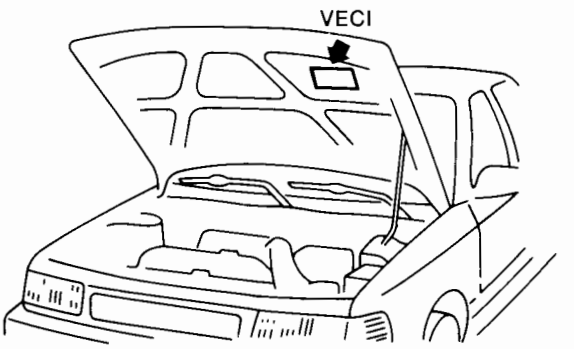
Emission Control Identification/Application

Vehicle Emission Control Information Decal Location

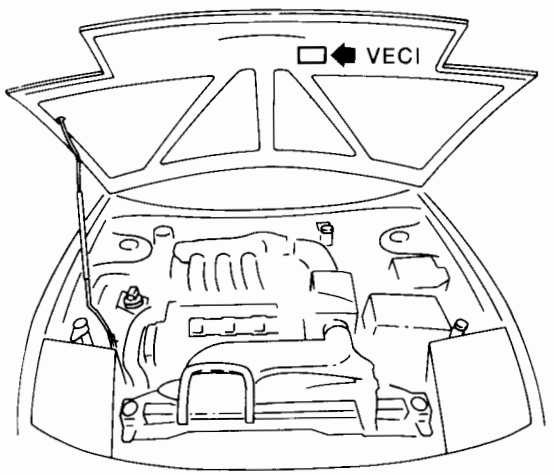
1.3L ASPIRE



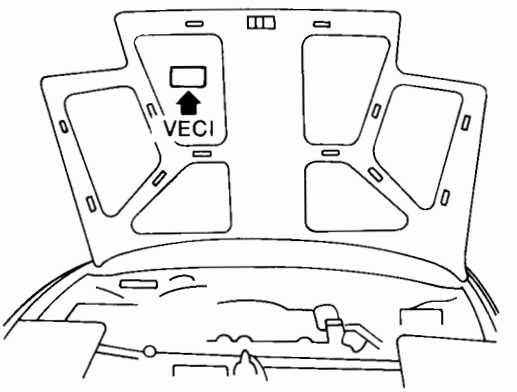
1.8L ESCORT/TRACER



2.5L PROBE



1.6L NON-TURBO & 1.6L TURBO CAPRI



A13879-E

Emission Control Systems Information

EMISSION CONTROL INFORMATION

System	Engine				
	1.3L	1.6L Non-Turbo	1.6L Turbo	1.8L	2.5L
Catalyst and Exhaust	TWC	TWC	TWC	TWC	TWC
Catalyst Location	UB	UB	UB	UB	UB
EGR	CVS	None	None	None	CVS
EVAP	CANP	CANP	CANP	CANP	CANP
BPA	IAC BPA	IAC BPA	IAC BPA	BPA	IAC BPA
IAC	IAC BPA	IAC BPA	IAC BPA	IAC	IAC BPA
IMRC	None	CONV	CONV	HSIA	VRIS

(Continued)

Emission Control Identification / Application

EMISSION CONTROL INFORMATION (Cont'd)

System	Engine				
	1.3L	1.6L Non-Turbo	1.6L Turbo	1.8L	2.5L
PCV	CONV	CONV	CONV	CONV	CONV
Turbocharger	None	None	CONV	None	None
Ignition	DI	DMIVA	DMIVA	TI3	DI

Abbreviations:

BPA - Bypass Air

CANP - Carbon Canister Storage / Purging

CONV - Conventional Systems

CVS - Control / Vent Solenoids

DI - Distributor Ignition

DI TFI-IV - Distributor Ignition (TFI-IV)

DMIVA - Distributor Mounted Ignition Vacuum Advance

EGR - Exhaust Gas Recirculation

EGRM - Exhaust Gas Recirculation Modulator Valve

EVAP - Evaporative Emission System

HSIA - High Speed Inlet Air

IAC - Idle Air Control

IMRC - Intake Manifold Runner Control

MFI - Multiport Fuel Injection

PCV - Positive Crankcase Ventilation

SFI - Sequential Multiport Fuel Injection

TI3 - Transistorized Ignition 3-pin

TWC - Three Way Catalytic Converter

UB - Underbody

VRIS - Variable Resonance Induction System

Engine/Vehicle Applications

Application Chart

APPLICATION CHART

Engine	1.3L	1.6L Non-Turbo	1.6L Turbo	1.8L	2.5L
Vehicle	Aspire	Capri	Capri	Escort/Tracer	Probe
In-line 4 cylinders	Yes	Yes	Yes	Yes	No
V-6	No	No	No	No	Yes
MFI	No	Yes	Yes	Yes	No
SFI	Yes	No	No	No	Yes
Valves per Cylinder (Intake/Exhaust)	1/1	2/2	2/2	2/2	2/2
Camshaft, Belt Drive	SOHC	DOHC	DOHC	DOHC	DOHC
Free Wheeling	Yes	Yes	Yes	Yes	Yes

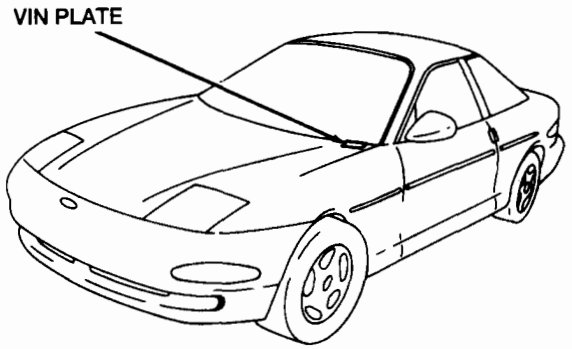
Vehicle Identification Number (VIN) Location

Vehicle Identification Number

The official Vehicle Identification Number (VIN) for title and registration purposes is stamped on a metal plate. The plate is fastened to the instrument panel close to the windshield on the driver's side of the vehicle, and is visible from the outside. The vehicle identification number is 17 characters long.

The last six digits of the vehicle identification number indicate the serial number of each unit built at each assembly plant. Refer to the vehicle service manual for explanation / decoding of the VIN.

VIN Location



A16832-A