

MAINTENANCE INFORMATION / FLUID SPECS AND CAPACITIES

MODEL IDENTIFICATION – Example of 1997 Ford/Mercury 2.0L

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VIN LOCATION-

The Vehicle Identification Number (VIN) is located on the left side of the dash panel at the base of the windshield. The VIN chart explains the code characters.

VIN CODE ID EXPLANATION-

Numbers preceding the explanation in the legend below refer to the sequence of characters as listed on the VIN identification label. See VIN examples below.

(VIN)	1	F	A	B	P	1	0	J	2	M	A	1	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1- Manufacturer

- 1. Ford Motor Company, USA
- 3. Ford Motor Company, Mexico

2- Make

- F. Ford
- M. Mercury

3- Type

- A. Ford Passenger Car
- E. Mercury Passenger Car

4- Restraint System

- L. Active Belts (All Positions) & Driver, & Passenger Air Bags
- B. Active Seat Belts (Front and Rear)

5- Manufacturer Specification Code

- P. Ford
- M. Mercury

6 – 7 Body Type

- 10. Escort 4-Door Sedan
- 10. Tracer GS 4-Door Sedan
- 13. Escort LX 4-Door Sedan
- 13. Tracer LS 4-Door Sedan
- 15. Escort LX 4-Door Sedan

15. Tracer LS 4-Door Sedan

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8- Engine Type

P. 2.0L EFI 4-Cylinder SOHC

9- VIN Check Digit

0. Constant for All Models

10- Vehicle Model Year

V. 1997

11-Assembly Plant Code

R. Hermosillo, Mexico

W. Wayne, Michigan

12 – 17 Production Sequence

100,001 - 599,999- Ford Division

600,001 – 999,999- Mercury Division

MAINTENANCE SERVICE INFORMATION

SEVERE AND NORMAL SERVICE DEFINITIONS

Service is recommended at mileage intervals based on vehicle operation. Service Schedules are based on the following primary operation conditions:

Normal Service

- Driven more than 10 miles daily.
- No operating conditions from severe service schedule.

Severe Service

NOTE: Use the severe service schedule if the vehicle to be serviced is operated under ANY (one or more) of these conditions:

- Towing a trailer or using a car-top carrier.
- Operating in severe dust conditions.
- Extensive idling, such as police, taxi, or door-to-door delivery service.
- Short trips of less than 10 miles (16 km) when outside temperatures remain below 0 (-18C)

MAINTENANCE INFORMATION / FLUID SPECS AND CAPACITIES

1997 Ford Escort

LUBRICATION SPECIFICATIONS

Lubrication Specifications Table

Material	Conditions	Specifications
Engine Oil (1)	All	SAE 5W-30
Engine Coolant	All	50/50 Mixture Distilled Water Ethylene Glycol
Brake Fluid	All	DOT 3
Automatic Transmission Fluid	All	Mercon Multi Purpose AFT
Manual Transmission Fluid	All	Mercon Multi Purpose AFT
Hinges and Latches	All	Multi- Purpose Grease Spay (Aerosol)
Wheel Bearings Rear	All	Premium Long-Life Grease Ford Specifications ESA M1C75-B
Power Steering Fluid	All	Premium Power Steering Fluid Ford Specifications EWS M2C33-F

Starburst Symbol. _____

FLUID CAPACITIES

Fluid Capacities Table

Item	Condition	Specification (1)
Engine Oil	Drained, with filter	4.0 Qts. (3.80L)
	Drained	3.5 Qts. (3.30L)
Engine Coolant	Drained Automatic Trans.	6.3 Qts. (6.00L)
	Drained Manual Trans.	5.3 Qts. (5.00L)
Automatic Transmission Fluid	Full Torque Converter	4.1 Qts. (3.90L)
	Empty Torque Converter	6.7 Qts (6.30L)
Manual Transmission Fluid	Capacity	3.55 Qts. (3.35L)
Fuel Tank	Capacity	12.7 Gal. (48.0L)

(if available) to _____

WHEEL AND TIRE SPECIFICATIONS

Tire Replacement

Replace tires when the wear band is visible through the tire threads.

CAUTION: When replacing full size tires, never mix radial, bias belted or bias-type tires. Use only the tire sizes that are listed on the tire pressure decal.

TIRE INFLATION

Inflation pressure can be found on decal attached to right door pillar.

Item	Action	Time (1)
Tire Pressure	Inspect	Once a Month
Engine Coolant Level	Inspect	Once a Month
Operation of all Exterior Lamps: Brakelamps, Turn Signal, Hazards	Inspect	Once a Month
Radiator, Heater & air-conditioning Hoses	Inspect	Every 6 Month
Power Steering Fluid Level	Inspect	Every 6 Month
Wiper Blades & Spray Pattern	Inspect	Every 6 Month
Worn Tires or Loose Lug Nuts	Inspect	Every 6 Month
Underbody Components	Inspect	Every 6 Month
Lap-Shoulder Belts	Inspect	Every 6 Month
Parking Brake System	Inspect	Every 6 Month
Brake Fluid	Inspect	Every 6 Month
Seatback Latches	Inspect	Every 6 Month
Clean Body Water Drain Holes	Service	Every 6 Month
Headlamp Alignment	Inspect	Every 6 Month
Air Pressure In Spare Tire	Inspect	Every 6 Month
Brake Master Cylinder	Inspect	Every 6 Month
Flush underside of Vehicle	Service	Every 6 Month

Engine Cooling System, Hoses, Clamps & Coolant Strength	Inspect	Every 12 Months
Air Conditioning System	Inspect	Every 12 Months
Lubricate All Hinges Checks, Latches & Locks	Service	Every 12 Months

3,000 MILE (5,000 KM) SEVERE DUTY SERVICE

3,000 Mile (5,000 KM) Severe Duty Service

Replace Engine Oil & Filter Lubrication Specifications		
Material	Condition	Specification
Engine Oil (1)	All Climate Conditions Down to -15 F (-25 C)	SAE 5W-30

(Starburst Symbol)

Fluid Capacities

Items	Condition	Specifications (1)
Engine Oil	Drained, with filter	5.0 QTS. (4.70L)
(if available) to measure		