

**ENGINE—ENGINE OIL—RECOMMENDED
APPLICATIONS FOR SAE 5W-20 AND SAE 5W-30
MOTOR OILS—GASOLINE AND FLEXIBLE FUEL
VEHICLES ONLY**

**Article No.
02-1-9**

- FORD:** 1992-2002 CROWN VICTORIA
1993-1994 TEMPO
1993-1997 THUNDERBIRD
1993-2002 ESCORT, MUSTANG, TAURUS
1995-2000 CONTOUR
1998-2002 ESCORT ZX2
2000-2002 FOCUS
1993-1996 BRONCO
1993-1997 AEROSTAR
1993-2002 E SERIES, F-150, RANGER
1995-2002 WINDSTAR
1997-1999 F-250 LD
1997-2001 EXPLORER
1997-2002 EXPEDITION
1999-2002 SUPER DUTY F SERIES, SUPER DUTY F-53 STRIPPED CHAS.
2000-2002 EXCURSION
2001-2002 ESCAPE
- LINCOLN:** 1991-2002 TOWN CAR
1993-1998 MARK VIII
1993-2002 CONTINENTAL
2000-2002 LS
1998-2002 NAVIGATOR
- MERCURY:** 1992-2002 GRAND MARQUIS
1993-1994 TOPAZ
1993-1997 COUGAR
1993-1999 TRACER
1993-2002 SABLE
1995-2000 MYSTIQUE
1999-2002 COUGAR
1997-2001 MOUNTAINEER

This article is being republished in its entirety to update the vehicle models, engines and years affected.

NOTE

PLEASE REFER TO THE VEHICLE APPLICATION LIST LATER IN THIS TSB FOR A COMPLETE LIST OF VEHICLES AFFECTED BY THIS TSB.

ISSUE

Ford Motor Company now recommends SAE 5W-20 viscosity grade for servicing most gasoline and flexible fueled vehicles.

ACTION

All 2001 and 2002 vehicles where SAE 5W-20 is specified should be serviced at the recommended oil change intervals using SAE 5W-20. This oil is an improved formulation to improve fuel economy.

Article No. 02-1-9 Cont'd.

Testing has validated this viscosity grade can be used in many previous model year vehicles. It is recommended ALL vehicles on the following Vehicle Application Listing be service with SAE 5W-20.

All 2001-2002 vehicles other than those listed in the "Exception 2001 Vehicles" or "Exception 2002 Vehicles" chart are being filled with SAE 5W-20 motor oil at the factory and should also be serviced with SAE 5W-20 oil.

Vehicle Application Listing Approved For SAE 5W-20 Motor Oil

- 1993-1996 1.9L Escort/Tracer
- 1995-2000 2.0L Zetec Contour/Mystique
- 1999-2002 2.0L Cougar
- 1997-2002 2.0L Escort/Tracer
- 1998-2002 2.0L Escort ZX2
- 2000-2002 2.0L Focus
- 2001-2002 2.0L Escape
- 1993-1997 2.3L Ranger
- 1993-1994 2.3L Mustang
- 1993-1994 2.3L Tempo/Topaz
- 1998-2001 2.5L Ranger
- 1995-2000 2.5L Contour/Mystique
- 1999-2002 2.5L Cougar
- 2001-2002 3.0L 4V Escape
- 1996-2001 3.0L 4V Taurus/Sable
- 1993-2002 3.0L (Vulcan) Aerostar/Ranger, Taurus/Sable (Flexible Fuel and Gas)
- 1995-2000 3.0L (Vulcan) Windstar
- 1993-1994 3.0L (Vulcan) Tempo/Topaz
- 2000-2002 3.0L 4V Lincoln LS
- 1995-2002 3.8L Windstar
- 1993-1997 3.8L Taurus/Sable, Thunderbird/Cougar, Continental
- 1994-2002 3.8L Mustang
- 2002-2002 3.9L 4V Lincoln LS
- 1997-2002 4.2L (SPI) F-150 (under 8500 GVW only), E-Series
- 1996-2002 4.6L 2V Mustang
- 1992-2002 4.6L Crown Victoria/Grand Marquis
- 1991-2002 4.6L Town Car
- 1994-1997 4.6L 2V Thunderbird/Cougar
- 1996-2002 4.6L 4V Mustang Cobra
- 1995-2002 4.6L 4V Continental
- 1993-1998 4.6L 4V Mark VIII
- 1997-2002 4.6L 2V Triton F-150/250 (under 8500 GVW only), E-Series, Expedition
- 1993-1999 4.9L E-Series, F-Series
- 1993-1995 5.0L Mustang/Mustang Cobra
- 1993-1993 5.0L Thunderbird/Cougar
- 1997-2001 5.0L Explorer/Mountaineer
- 1993-1996 5.0L E-Series, F-Series, Bronco

- 2000-2002 5.4L Excursion
- 1998-2002 5.4L 2V/4V Navigator
- 1997-2002 5.4L 2V F-150/250 (under 8500 GVW only), Expedition, E-Series, E-350 Chassis/RV/Cutaway
- 1993-1997 5.8L F-Series, Bronco
- 1993-1996 5.8L E-Series
- 2000-2002 6.8L Excursion
- 1997-2002 6.8L E-Series, E-350 Chassis/RV/Cutaway
- 1999-2002 6.8L Super Duty F-Series 250 HD/350/450/550 Motorhome
- 1993-1998 7.5L All Vehicles

NOTE
FOR 1993 THROUGH 1998 MODEL YEAR FFV USE XO-10W30-FFV.

NOTE
THE “EXCEPTION 2001-2002 VEHICLES” SHOULD BE SERVICED WITH SAE 5W-30 MOTOR OIL.

Exception 2001 Vehicles

Engine	Vehicle
3.3L	Villager
3.9L	Lincoln LS
4.0L	Ranger, Explorer/Mountaineer, Explorer Sport, and Explorer Sport Trac

Exception 2002 Vehicles

Engine	Vehicle
2.0L HP Zetec	SVT Focus
3.3L	Villager
4.0L	Ranger, Explorer/Mountaineer, Explorer Sport, and Explorer Sport Trac

NOTE
IF VEHICLE IS NOT LISTED IN THIS APPLICATION, SAE 5W-30 OIL IS RECOMMENDED. REFER TO TSB 99-8-16.

PART NUMBER	PART NAME
XO-5W20-QSP	SAE 5W-20 Motor Oil - Quart (USA)
CXO-5W20-LSP12	SAE 5W-20 Motor Oil - Litre (Canada)
XO-5W20-5QSP	SAE 5W-20 Motor Oil - 5 Quart Jug (USA)
XO-5W20-DSP	SAE 5W-20 Motor Oil - 55 Gallon Drum (USA)
CXO-5W20-DBSP	SAE 5W-20 Motor Oil - 205 Litre Drum (Canada)

Article No. 02-1-9 Cont'd.

OTHER APPLICABLE ARTICLES: 99-8-16

SUPERSEDES: 01-4-7

WARRANTY STATUS: INFORMATION ONLY

OASIS CODES: 401000, 490000, 497000, 499000



Figure 1 - Article 02-1-9