Automatic Transmission Fluid Chart

| TRANSMISSIONS | TRANSAXLES |
|---------------|------------|
|---------------|------------|

| TTV WOMINGOIONO | | | | | | | | | | | | | | | | | |
|-----------------------|------------|------|-------|------------------------|-----|------|-----------------|---------|-------|-------|-------|-------|-------|---------|----------|---------------|--------|
| TYPE MODEL YEAR | C6 AL4D | E4OD | 4R100 | 5R110 TORQ SHIFT | AOD | AODE | 4R70W/ 4R70E | 4R75W/E | 4R44E | 4R55E | 5R55E | 5R55N | 5R44E | 5R55W/S | 6HP26 | 6R60/ 6R75 | 6R80 |
| 1988 | V | | | | V | | | | İ | | | | | | | | |
| 1989 | V | V | | | V | | | | | | | | | | | | |
| 1990 | V | V | | | V | | | | | | | | | | | | |
| 1991 | V | ٧ | | | V | | | | | | | | | | | | |
| 1992 | V | ٧ | | | V | V | | | | | | | | | | | |
| 1993 | V | ٧ | | | V | V | V | | | | | | | | | | |
| 1994 | V | ٧ | | | | V | ٧ | | | | | | | | | | |
| 1995 | V | ٧ | | | | V | ٧ | | V | ٧ | | | | | | | |
| 1996 | V | V | | | | | V | | V | ٧ | | | | | | | |
| 1997 | | V | | | | | V | | V | | V | | | | | | |
| 1998 | | ٧ | ٧ | | | | ٧ | | V | | ٧ | | | | | | |
| 1999 | | | ٧ | | | | ٧ | | V | | ٧ | | | | | | |
| 2000 | | | V | | | | V | | V | | V | V | | | | | |
| 2001 | | | V | | | | V | | V | | V | V | V | | | | |
| 2002 | | | V | | | | V | | | | V | V | V | V | | | |
| 2003 | | | V | LV | | | ٧ | | | | ٧ | | ٧ | V | | | |
| 2004 | | | V | LV | | | ٧ | V | | | ٧ | | ٧ | V | | | |
| 2005 | | | V | LV | | | ٧ | V | | | ٧ | | ٧ | V | A | | |
| 2006 | | | | LV | | | V | V | | | V | | V | V | SP | ♠ | \Box |
| 2007 | | | | LV | | | V | V | | | ٧ | | V | V | | SP | |
| 2008 | | | | LV | | | | V | | | ٧ | | | V | _ ▼ | * | |
| 2009 | | | | LV | | | | LV | | | ٧ | | | V | | | LV |
| 2010 | | | | LV | | | | LV | | | V | | | V | | | LV |
| MODEL YEAR TYPE | C6 AL4D | E4OD | 4R100 | 5R110 TORQ SHIFT | AOD | AODE | 4R70W/ 4R70E | 4R75W/E | 4R44E | 4R55E | 5R55E | 5R55N | 5R44E | 5R55W/S | 6HP26 | 6R60/ 6R75 | 6R80 |

| | | | | | | | * | | | 6 SPEED | | | | | TYPE |
|-----|--------------|---------------|-------|------|--|------|-----------------|-----------------|-----|----------------|------------|------|--------------|-------|---------------|
| | MAZDA | F4E | | | | | AX4S | 4F50N | | AUTO | AW | | 6F50/ | | MODEL |
| ATX | ATX | (4EAT) | 4F20E | CD4E | 4F27E | AXOD | (AXODE) | (AX4N) | CVT | AWF-21 | ECVT | FNR5 | 55N | 6F35N | YEAR |
| V | ٧ | | | | | V | | | | | | | | | 1988 |
| V | ٧ | V | | | | V | | | | <u> </u> | | | | | 1989 |
| V | V | V | | | | V | | | | | | | | | 1990 |
| V | V | V | | | <u> </u> | | V | | | | | | | | 1991 |
| V | V | V | | | Ļ | | V | | | <u> </u> | <u> </u> | | | | 1992 |
| V | V | V | V | | | | V | | | ļ | | | | | 1993 |
| V | V | V | V | V | | | V | V | | | | | | | 1994 |
| | V | V | V | V | | | V | V | | | | | | | 1995 |
| | V | V | V | V | | | V | V | | | | | | | 1996 |
| | V | V | V | V | | | V | V | | | | | | | 1997 |
| | | V | V | V | | | V | V | | | | | | | 1998 |
| | | V | V | V | | | V | V | | | | | | | 1999 |
| | | V | V | V | LV | | V | V | | | | | | | 2000 |
| | | V | V | V | LV | | V | V | | | | | | | 2001 |
| | | V | V | V | LV | | V | V | | | | | | | 2002 |
| | | V | | V | LV | | V | V | | | | | | | 2003 |
| | | V | | V | LV | | | V | | | ĺ | İ | | | 2004 |
| | | | | V | LV | | | V | CVT | Р | V | | | | 2005 |
| | | | | V | LV | | | V | CVT | Р | V | M5 | | | 2006 |
| | | | | V | LV | | | V | CVT | Р | V | M5 | V | | 2007 |
| | | | | V | LV | | | | | Р | V | M5 | V | | 2008 |
| | | | | | LV | | | | | Р | LV | M5 | V | LV | 2009 |
| | | | | | LV | | | | | Р | LV | | LV | LV | 2010 |
| | | | | | | | * | | | 6 SPEED | | | | | MODEL YEAR |
| ATX | MAZDA ATX | F4E (4EAT) | 4F20E | CD4E | 4F27E | AXOD | AX4S (AXODE) | 4F50N (AX4N) | CVT | AUTO AWF-21 | AW ECVT | FNR5 | 6F50/ 55N | 6F35N | TYPE |

Specific service fluids (listed to the right) are called for depending on the type of transmission and the year the transmission was built. It is important to use the correct fluid, each fluid exhibits different properties and should be used only in the transmission for which they were designed. The vehicle owner or rebuilder should use the type of fluid printed in the owners guide or on the automatic transmission fluid level indicator. Refer to your scheduled maintenance guide to determine the correct service interval. Failure to use the recommended fluid may affect transmission performance and durability.

CAUTION:

DO NOT USE SUPPLEMENTAL TRANSMISSION FLUID ADDITIVES, TREATMENTS OR CLEANING AGENTS. The use of these materials may affect transmission operation and result in damage to internal transmission components.

CAUTION:

MERCON® SP, MERCON® LV, Motorcraft® Premium Automatic Transmission Fluid and Motorcraft® FNR5 ATF's are unique fluids and MUST be used in applications recommending that particular fluid. Use of any other fluid may cause reduced functionality or transmission damage.

CAUTION:

The functional characteristics of fluids for the CVT transmissions are very different than those of other ATF's. Use of a fluid other than Motorcraft® Continuously Variable Chain Type Transmission Fluid or one labeled as meeting MERCON® C may cause severe transmission damage.

FAILURE TO USE RECOMMENDED FLUID WILL AFFECT TRANSMISSION PERFORMANCE. REFER TO OWNERS MANUAL AND/OR FLUID LEVEL INDICATOR FOR PROPER FLUID TYPE.

MERCON® V

- Part number XT-5-QM (Quarts) and XT-5-DM (55 Gallon Drum) Ford Specification is MERCON® V.

NOTE: AUTOMATIC TRANSMISSIONS REQUIRING MERCON® V SHOULD ONLY BE SERVICED WITH MERCON® V.

SP MERCON® SP

- Part number XT-6-QSP (Quarts) and XT-6-DSP (55 Gallon Drum) Ford Specification is MERCON® SP.

CONTINUOUSLY VARIABLE CHAIN TYPE - Part number XT-7-QCFT (Quarts).

PREMIUM AUTOMATIC TRANSMISSION FLUID - Part number XT-8-QAW.

FNR5 Automatic Transmission Fluid - Part number XT-9-QMM5.

MERCON® LV
- Part number XT-10-QLV (Quarts)