

SMOOTH SHIFTING. SMART DRIVING.

AUTOMATIC TRANSMISSION FLUID GUIDE



**KEEPING THE
WORLD
RUNNING
SMOOTHLY.**



USE THIS CHART TO SELECT THE ATF YOU NEED.



DESCRIPTION

APPLICATIONS

FEATURES

VERSATRANS® ATF

Synthetic blend fluid engineered for smooth shifting and excellent anti-shudder performance in most domestic and import vehicles.

- Ford, GM and Chrysler automatic transmissions except those that require a MERCON® LV, MERCON® SP, Type F, DEXRON® -VI or CVT Fluid
- Most Acura, BMW, Honda, Hyundai, Jeep, Mercedes-Benz, Mitsubishi, Nissan, Saturn, Toyota and VW automatic transmissions
- Heavy-duty automatic and powershift transmissions in trucks and buses
- Hydraulic systems on industrial and mobile equipment operating over a wide temperature range
- Not recommended for use in most 6-speed or 7-speed transmissions. Do not use in continuously variable transmissions (CVTs)
- Approved for service fill in the following applications:
 - Ford MERCON® V
 - Voith DIWA transmissions
- Recommended for service fill in the following applications*:
 - JASO M315, Class 1A
 - Allison automatic transmissions in off-highway service where a C-4 quality fluid is specified
 - Chrysler ATF+4®
 - GM DEXRON® -IIIH and earlier DEXRON®
 - Honda ATF-Z1
 - Nissan Matic D/J/S
 - Toyota Type T-IV
 - ZF Ecomat transmissions

*Call our Technical Support Hotline at 877.445.9198 for additional applications

- Proper frictional properties for smooth shifting and excellent anti-shudder performance
- Good low-temperature properties for easier shifting in cold weather
- Protects against wear
- Protects against rust and corrosion
- Good seal compatibility
- Good foam resistance



VERSATRANS® LV

Full-synthetic fluid engineered for long service life and consistent shift performance, even in extreme operating conditions.

- Ford automatic transmissions and transaxles where a MERCON® LV fluid is specified
- GM automatic transmissions where a DEXRON® -VI, earlier-generation DEXRON® or AW-1 fluid is specified
- Acura and Honda automatic transmissions where a Z1 or DW-1 fluid is specified
- Hyundai, Kia and Mitsubishi automatic transmissions where a SP-III or SP-IV type fluid is specified
- Toyota automatic transmissions where a Type T-IV (JWS 3309) or Type WS (JWS 3324) fluid is specified
- Hybrid vehicles with electronic continuously variable transmissions (eCVTs) where the OEM specifies a MERCON® LV or Toyota Type WS fluid
- Hydraulic systems on industrial and mobile equipment operating over a wide temperature range

VersaTrans LV ATF is OEM-approved for service fill in applications where the OEM specifies:

- Ford MERCON® LV (License Nos. MLV140201, MLV140202, MLV140203)
- GM DEXRON® -VI (License No. J-60175)

Note: VersaTrans® LV ATF is not recommended for use in Ford automatic transmissions that require a MERCON® SP, MERCON® V or Type F fluid

- Outstanding friction durability for consistent shift performance for the life of the fluid
- Excellent oxidation resistance and thermal stability for long fluid life
- Protects against sludge and varnish formation
- Protects against rust, corrosion and wear
- High shear stability
- Excellent low-temperature properties for easier shifting in cold weather
- Good seal compatibility and foam resistance
- Low viscosity for improved fuel economy



CVT FLUID

Full-synthetic fluid for cars with belt-driven continuously variable transmissions. Unique frictional properties to protect against slippage and wear.

- Passenger cars with belt-driven continuously variable transmissions (CVTs)
- Recommended for most Honda, Jeep, Mitsubishi, Nissan (except Altima hybrid), Subaru and Suzuki vehicles with CVT transmissions
- Not recommended for eCVT or chain-driven CVT transmissions, or in any non-CVT transmission

- Meets performance requirements for nearly all vehicles with continuously variable transmissions
- High steel-on-steel friction to prevent belt slippage, which can result in high or even catastrophic wear
- Low steel-on-paper friction to prevent torque converter clutch slippage, which can result in shudder
- Excellent oxidation resistance and thermal stability for long fluid life
- Protects against sludge and varnish formation
- Protects against wear, rust and corrosion
- Excellent low-temperature properties
- Good seal compatibility and foam resistance



SUPER ATF

Classic formulation for many 2005 and earlier GM, Ford and import vehicles.

- GM and Ford automatic transmissions in 2005 and earlier model-year vehicles that are no longer under warranty, where the OEM previously specified DEXRON® -III H, DEXRON® -II, DEXRON® or MERCON® ATF
- Import vehicles where DEXRON® -III H (obsolete) or an earlier-generation DEXRON® fluid (obsolete) is specified
- Allison heavy-duty off-highway automatic transmissions that require a C-4 quality fluid
- May be used in industrial and mobile hydraulic systems operating over a wide temperature range
- Not recommended for use in newer automatic transmissions that require a GM DEXRON® -VI, Ford MERCON® LV, Ford MERCON® SP or Ford MERCON® V fluid for warranty coverage
- Not recommended for use in continuously variable transmissions (CVTs)

- Suitable for both automotive and industrial applications
- Excellent oxidation resistance and thermal stability for long fluid life
- Excellent low-temperature properties
- Protects against wear
- Minimizes sludge and varnish deposits
- Protects against rust and corrosion
- Good seal compatibility



TYPE F ATF

Specifically designed for use in passenger cars and light trucks manufactured by Ford Motor Company prior to 1977.

- All automatic transmissions in passenger cars and light trucks manufactured by Ford Motor Company prior to 1977, and in many 1977-1981 models
- Automatic transmissions that require a fluid meeting the requirements of Ford Specification ESW-M2C33-F
- Many Borg-Warner automatic transmissions and older Ford power steering units
- Hydrostatic drive systems and hydraulic systems of certain farm equipment
- Not recommended for use in transmissions that require any other type of automatic transmission fluid besides Type F
- Meets the requirements of:
 - Ford ESW-M2C33-F (obsolete)

- Excellent oxidation resistance and thermal stability
- Protects against sludge and varnish formation
- Protects against wear
- Protects against rust and corrosion
- Good low-temperature properties
- Good seal compatibility
- Good foam resistance

SHIFT TO A SINGLE LINE FOR ALL YOUR ATF NEEDS.



VERSATRANS® ATF

Engineered for smooth shifting and excellent anti-shudder performance in most domestic and import vehicles.

VERSATRANS® LV

Full-synthetic fluid engineered for long service life and consistent shift performance, even in extreme operating conditions.

CVT FLUID

Full-synthetic fluid for cars with belt-driven continuously variable transmissions. Unique frictional properties to protect against slippage and wear.

SUPER ATF

Classic formulation for many 2005 and earlier GM, Ford and import vehicles.

TYPE F ATF

Specifically designed for use in passenger cars and light trucks manufactured by Ford Motor Company prior to 1977.



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For more information, call our Technical Hotline at **877.445.9198** | **PHILLIPS66LUBRICANTS.COM**