



CHEVRON AUTOMATIC TRANSMISSION FLUID HD-389

PRODUCT DESCRIPTION

Chevron Automatic Transmission Fluid HD-389 is especially suited for Allison on-highway, heavy-duty transmissions which require the TES-389 Schedule One ATF. It is also designed for use in most pre-2006 automatic transmissions built by General Motors, Ford Motor Company and other makes requiring a high-performance, multi-purpose, power transmission fluid meeting the DEXRON®-III H specification.¹

CUSTOMER BENEFITS

Chevron Automatic Transmission Fluid HD-389 delivers value through:

- **Protection** against the formation of lacquers, sludge, or other harmful deposits.
- **Exceptional stability** provided by excellent base oil and extra oxidation inhibitors.
- **Compatibility with seals** — Especially effective in protecting fluoroelastomer seals used in Allison heavy-duty transmissions.
- **Fast circulation during cold weather** and excellent lubricating body when hot.
- **Easy identification** — Dyed red in color.

FEATURES

Chevron Automatic Transmission Fluid HD-389 is a legacy product whose formulation was approved and licensed by General Motors for DEXRON-III H applications.

It is formulated with Group II base stocks and additives that help provide oxidation and thermal stability, friction control, load-carrying ability, corrosion and wear protection. It helps protect against the formation of deposits, sludge, varnish, and foam.

Chevron Automatic Transmission Fluid HD-389 provides outstanding durability.

¹ DEXRON is a registered trademark of General Motors Corporation.

Under the most severe operating conditions, Chevron Automatic Transmission Fluid HD-389:

- maintains friction control for smooth shift action.
- protects against cracking of fluoroelastomer seals used in Allison transmissions.
- retains low temperature fluidity and high temperature stability for long operating periods.
- protects automatic transmission fluid coolers from corrosion.
- minimizes the chances of a transmission overhaul due to sludge, corrosion, and wear.

APPLICATIONS

Chevron Automatic Transmission Fluid HD-389 is especially suited for Allison on-highway, heavy-duty transmissions which require the TES-389 Schedule One ATF. It is also designed for use in most pre-2006 automatic transmissions built by General Motors, Ford Motor Company and other makes requiring a high-performance, multi-purpose, power transmission fluid meeting the DEXRON-III H specification.

Do not use in high pressure systems in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

Do not use in breathing air apparatus or medical equipment.

Chevron Automatic Transmission Fluid HD-389 meets or exceeds:

- **manufacturer's performance requirements**
 - **Allison** C-4 Fluid, TES-389
 - **Ford** MERCON®²
 - **General Motors** DEXRON-III H

Allison transmissions manufactured in 2007 and beyond can use either a DEXRON-VI or TES-389 fluid. Allison models built in 2006 or earlier should use only a TES-389 fluid to ensure seal compatibility.

² MERCON is a registered trademark of Ford Motor Company.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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Chevron Automatic Transmission Fluid HD-389 — Continued

Chevron Automatic Transmission Fluid HD-389 has the following qualifications:

	West	Central	East
Allison Transmission C4	30092004	30052004	30072004
Allison TES-389	AA-32202007	AA-32242007	AA-32012007

TYPICAL TEST DATA

SAE Grade	10W
<i>Product Number</i>	226534
<i>MSDS Number</i>	20495
API Gravity	33.8
Viscosity, Kinematic cSt at 40°C cSt at 100°C	34.3 7.1
Viscosity, Brookfield cP at -40°C	17,000
Viscosity Index	176
Flash Point, °C(°F)	206(403)
Pour Point, °C(°F)	-48(-54)
Color	Red

Minor variations in product typical test data are to be expected in normal manufacturing.

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