



# CHEVRON ATF HD 389

## PRODUCT DESCRIPTION

Chevron ATF HD 389 is designed for Allison on-highway, heavy-duty transmissions which require the TES-389 Schedule One ATF. It is also suitable for use in most pre-2006 automatic transmissions built by General Motors, Ford Motor Company and other makes which need a high-performance, multi-purpose, power transmission fluid.

## CUSTOMER BENEFITS

Chevron ATF HD 389 delivers value through:

- **Protection** against the formation of lacquers, sludge, or other harmful deposits.
- **Exceptional stability** provided by high-quality base oil and 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 ATF HD 389 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 ATF HD 389 provides outstanding durability.

Under the most severe operating conditions, Chevron ATF 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.

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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- protects automatic transmission fluid coolers from corrosion.
- minimizes the chances of a transmission overhaul due to sludge, corrosion, and wear.

## APPLICATIONS

Chevron ATF HD 389 is designed for Allison on-highway, heavy-duty transmissions which require the TES-389 Schedule One ATF. It is also suitable for use in most pre-2006 automatic transmissions built by General Motors, Ford Motor Company and other makes which need a high-performance, multi-purpose, power transmission fluid.

Chevron ATF 389 is suitable for use in Weber-Hydraulik cab tilt systems.

### Chevron ATF HD 389 meets or exceeds the performance requirements of:

- **Allison** TES-389

### Chevron ATF HD 389 is recommended for:

- **Allison** C-4 Fluid
- **Ford** MERCON<sup>®1</sup>
- **General Motors** DEXRON<sup>®2</sup>-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.

Chevron ATF HD 389 has the following qualifications:

	West	Central	East
Allison TES-389	AA-33902015	AA-33832015	AA-34052015

1 MERCON is a registered trademark of Ford Motor Company.

2 DEXRON is a registered trademark of General Motors LLC.

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 a breathing apparatus or medical equipment.

### **TYPICAL TEST DATA**

<b>SAE Grade</b>	<b>10W</b>
<i>Product Number</i>	226534
<i>SDS 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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