

HIGH MILEAGE VEHICLETM ATF

PRODUCT DESCRIPTION

PENNZOIL® HIGH MILEAGE VEHICLE $^{\text{TM}}$ ATF is an automatic transmission fluid formulated to meet the needs of high mileage automatic transmissions. It is a blend of high quality base oils and a unique additive package that has been fortified with a special seal-conditioning agent.

Heat is one of the biggest killers of transmissions. As transmissions age and mileage accumulates, problems associated with prolonged exposure to heat may arise. Transmissions with over 75,000 miles may see an increase in leaks due to hard and brittle seals. Shifting may have become harsher and the drivability performance of the vehicle itself deteriorated due to the formation of sludge and varnish deposits within the transmission and/or increased clutch wear. PENNZOIL[®] HIGH MILEAGE VEHICLE[™] ATF has been developed to address these problems.

APPLICATION

PENNZOIL[®] HIGH MILEAGE VEHICLE[™] automatic transmission fluid is formulated for your high mileage transmission that has been maintained according to the manufacturer's maintenance schedule. It is suitable for use in those automatic transmissions and vehicles requiring: GM DEXRON®-III, Ford MERCON®, Allison C-4, and Caterpillar TO-2.

BENEFITS

- Helps protect and extend transmission life
- A seal-conditioning agent helps reduce leaks by keeping seals soft and pliable and restoring them to their previous capability
- Excellent high temperature oxidation
- Good dispersancy and cleaning ability
- Helps maintain smooth shifting performance and improve drivability

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

TEST	METHOD	TYPICAL RESULTS
Gravity, °API	ASTM D-287	30.7
Viscosity		
@ 40°C, cSt	ASTM D-445	36.8
@ 100°C, cSt	ASTM D-445	8.5
Pour Point, °C	ASTM D-97	-51
Color		Red
Brookfield Viscosity, cP @ -40 °C	ASTM D-2983	20,000 maximum
Flash Point, °C	ASTM D-92	180 minimum
Material Number		
Bulk		5043182
12/1 Quart		5043180
55 Gallon Drum		5043181
PFD		5043183

June, 2003 Stock # 5049754