

ATF TDX-III

Conventional Automatic Transmission Fluid

Description

Nemco TDX-III Automatic Transmission Fluid is a high-quality, automatic transmission fluid that meets the specific frictional qualities, transmission cleanliness, and low-temperature pumpability required for pre-2007 GM and Ford vehicles.

Designed to provide smooth power transfer and quiet shifting in electronically controlled automatic transmissions, Nemco TDX-III also offers oxidation resistance for long fluid life and protects against wear while minimizing sludge and varnish formation.

Advantages

- Outstanding frictional properties; smooth shifting and retention of shifting performance
- Excellent oxidation and sludge protection for high-temperature transmission temperatures experienced by modern cars
- Superior cold-temperature flow characteristics; ease of pumping even at extremely low temperatures

Application

- GM and Ford automatic transmissions in pre-2007 vehicles
- Imported vehicles requiring DEXRON®-III or previous generation fluids
- Heavy-duty, off-highway, automatic transmission vehicles requiring C-4 fluid
- Hydraulic systems where the manufacturer recommends/allows DEXRON®-III and MERCON® fluids
- Note: TDX-III is NOT recommended for transmissions requiring DEXRON®-VI, MERCON®-LV, MERCON®-SP, or MERCON®-V, Chrysler ATF +3/+4, and is not recommended for use in CVTs or DCTs.

Suitable/Recommended for

- GM DEXRON®-III-H, G, IIE, II, and DEXRON®
- GM Type A, suffix A
- Allison C-4
- Ford Type H
- Ford M2C-138CJ, M2C-166H
- Caterpillar Powershift TO-2
- ZF TE ML-08 power steering
- Mobile and industrial hydraulic systems such as Haggglunds-Denison HF-0, Denison P-46 piston pump and Vickers pump performance and rotary air compressors

Use and Storage

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture. Keep bungs securely in place; as bungs breath moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

Typical Characteristics - Nemco Automatic Transmission Fluids

Properties	Method	TDX-III	MV	MV FS	HD-295
Colour	-	Red			
Type	-	Conventional	Synblend	Full Synthetic	
Kinematic Viscosity @40°C mm ² /s	ASTM D445	34.5	33.0	31.2	32.5
Kinematic Viscosity @100°C mm ² /s	ASTM D445	7.1	7.3	6.1	7.1
Viscosity Index	ASTM D2270	174	195	156	189
Brookfield cP@-40°C	ASTM D2983	17,000	n/a	16,380	15,300
Pour Point °C(°F)	ASTM D97	-45(-50)	-45(-50)	-45(-50)	-48(-55)

These characteristics are typical of current production, variations in these characteristics may occur.

Availability and product codes

Pack size	12x1L case	4x4L case	20L pail	205L drum
ATF TDX-III	TFORZ0003	TFORZ0006	TFORZ0010	TFORZ0030
ATF Multi-Vehicle SB	TFORZ0004	n/a	TFORZ0012	TFORZ0032
ATF Multi-Vehicle FS	TFORZ0005	n/a	TFOSZ0006	TFOSZ0013
ATF HD-295	n/a	n/a	TFOSZ0005	TFOSZ0012
Availability	To order, contact us toll free 855-755-6737 or at orderdesk@nemco.ca			

Health, Safety, & Environment

GHS compliant Safety Data Sheets are available at nemco.ca under 'Safety Data Sheets'. For SDS in French, please contact info@nemco.ca. This product is WHMIS 2015 classified. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Avoid discharge into drains, soil, or water. As with any lubricant, keep out of reach of children and animals.

Quality

Nemco Resources Ltd works with respected industry suppliers. Nemco is a member of ILMA and the manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001:2015. For questions regarding quality, please contact our Technical Sales representatives.