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# #04-07-30-037E: Release of DEXRON-VI Automatic Transmission Fluid (ATF) - (Apr 7, 2011)

Subject: Release of DEXRON®-VI Automatic Transmission Fluid

(ATF)

Models: 2008 and Prior GM Passenger Cars and Light Duty Trucks

2003-2008 HUMMER H2 2006-2008 HUMMER H3 2005-2007 Saturn Relay

2005 and Prior Saturn L-Series

2005-2007 Saturn ION

2005-2008 Saturn VUE with 4T45-E

2005-2008 Saab 9-7X

Except 2008 and Prior Chevrolet Aveo, Equinox

Except 2006 and Prior Chevrolet Epica
Except 2007 and Prior Chevrolet Optra

Except 2008 and Prior Pontiac Torrent, Vibe, Wave Except 2003-2005 Saturn ION with CVT or AF23 Only

Except 1991-2002 Saturn S-Series

Except 2008 and Prior Saturn VUE with CVT, AF33 or 5AT (MJ7/MJ8)

**Transmission Only** 

Except 2008 Saturn Astra

Attention: DEXRON®-VI Automatic Transmission Fluid (ATF) is the only approved

fluid for warranty repairs for General Motors transmissions/transaxles requiring DEXRON®-III and/or prior DEXRON® transmission fluids.

This bulletin is being revised to update information. Please discard Corporate Bulletin Number 04-07-30-037D (Section 07 - Transmission/Transaxle).

#### MANUAL TRANSMISSIONS / TRANSFER CASES and POWER STEERING

The content of this bulletin does not apply to manual transmissions or transfer cases. Any vehicle that previously required DEXRON®-III for a manual transmission or transfer case should now use P/N 88861800. This fluid is labeled Manual Transmission and Transfer Case Fluid. Some manual transmissions and transfer cases require a different fluid. Appropriate references should be checked when servicing any of these components.

Power Steering Systems should now use P/N 9985010 labeled Power Steering Fluid.



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## Consult the Parts Catalog, Owner's Manual, or Service Information (SI) for fluid recommendations.

Some of our customers and/or General Motors dealerships/Saturn Retailers may have some concerns with DEXRON®-VI and DEXRON®-III Automatic Transmission Fluid (ATF) and transmission warranty claims. DEXRON®-VI is the only approved fluid for warranty repairs for General Motors transmissions/transaxles requiring DEXRON®-III and/or prior DEXRON® transmission fluids (except as noted above). Please remember that the clean oil reservoirs of the J-45096 - Flushing and Flow Tester machine should be purged of DEXRON®-III and filled with DEXRON®-VI for testing, flushing or filling General Motors transmissions/transaxles (except as noted above).

DEXRON®-VI can be used in any proportion in past model vehicles equipped with an automatic transmission/transaxle in place of DEXRON®-III (i.e. topping off the fluid in the event of a repair or fluid change). DEXRON®-VI is also compatible with any former version of DEXRON® for use in automatic transmissions/transaxles.

#### **DEXRON®-VI ATF**

General Motors Powertrain has upgraded to DEXRON®-VI ATF with the start of 2006 vehicle production.

Current and prior automatic transmission models that had used DEXRON®-III must now only use DEXRON®-VI.

All 2006 and future model transmissions that use DEXRON®-VI are to be serviced ONLY with DEXRON®-VI fluid.

DEXRON®-VI is an improvement over DEXRON®-III in the following areas:

DEXRON®-VI		
Fluid Service Change Interval	160,000 km (100,000 mi) For Cars and Light Duty Trucks* 80,000 km (50,000 mi) (Severe Use) For Cars and Light Duty Trucks*	
Clutch Friction Stability	Improved 100%	
Clutch Durability Due To Fluid	Improved 120%	
Oil Film Thickness	Increased 20%	
Fluid Oxidation	Improved 100%	
Foam/Aeration	Improved 150%	

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Shear Stability	Improved 200%
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<sup>\*</sup> These ATF change intervals remain the same as DEXRON®-III for the time being.

### 2006-2008 Transmission Fill and Cooler Flushing

Some new applications of the 6L80 six speed transmission will require the use of the J 45096 - Flushing and Flow Tester to accomplish transmission fluid fill. The clean oil reservoir of the machine should be purged of  $DEXRON_{-III}$  and filled with  $DEXRON_{-III}$ .

#### **Parts Information**

Part Number	Description
88861003 (US)	DEXRON®-VI Auto Trans Fluid (1 qt bottle)
88861045 (US)	DEXRON®-VI Auto Trans Fluid (1 gal bottle)
88861046 (US)	DEXRON®-VI Auto Trans Fluid (55 gal drum)
19264717 (Canada)	DEXRON®-VI Auto Trans Fluid (1L bottle)
19264718 (Canada)	DEXRON®-VI Auto Trans Fluid (4L bottle)
19264719 (Canada)	DEXRON®-VI Auto Trans Fluid (205L drum)

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and knowhow to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

