

Terminal Tractor Service Bulletin



Subject: Allison Transmission Fluids			
Product: Medium and Heavy Terminal Tractors	Bulletin # SB10TI0018	Date: 5-Mar-2010	Pages: Page 1 of 2
To: All Kalmar Sales Companies		From: Terminal Tractor Product Support	

Units Affected: All Terminal Tractors equipped with an Allison transmission.

Possible Situation: Allison Transmission no longer approves Dexron III or Dexron VI fluids in any Allison 3000 series transmission.

Solution: Use either TES-295 or TES-389 approved fluids in your Allison Transmission. MY09 transmissions with prognostics must use TES-295. MY10 Transmissions can use either TES-295 or TES-389. See below lists of approved fluids which are current at the time of this publication. The below lists can change without notice, for a current list of approved fluids go to www.allisontransmission.com and look for “Fluids” under the Service tab.

TES-295 Approved fluids (Full Synthetic):

TES 295 Approval Number	Approved Marketer	Product Brandname
AN-011001	Castrol Heavy Duty Lubricants	TranSynd
AN-031002	BP	Autran Syn 295
AN-031003	Cognis Corporation	Emgard 2805
AN-031004	International Truck & Engine Company	Fleetrite Synthetic ATF
AN-051005	ExxonMobil Lubricants and Petroleum Specialties Company	Mobil Delvac Synthetic ATF
AN-071006	John Deere & Company	HD SynTran

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TES-389 Approved fluids (Partial Synthetic):

Product Marketer	Product Brand Name	Americas	Europe and Middle East	Africa	Asia
BP CASTROL	CASTROL ATF TQ DIII	No	Yes	Yes	Yes
	CASTROL THE PROTECTOR SERIES ATF TQ DIII	No	Yes	Yes	Yes
	CASTROL TQ DIII	No	No	No	Yes
BP LUBRICANTS	CASTROL HEAVY DUTY MULTI-PURPOSE ATF	Yes	No	No	No
	CASTROL HEAVY DUTY MULTI-PURPOSE ATF	Yes	No	No	No
CHEVRON PRODUCTS COMPANY	CALTEX TEXAMATIC 1888	No	No	No	Yes
	CHEVRON AUTOMATIC TRANSMISSION FLUID HD-389	Yes	No	No	No
	CHEVRON AUTOMATIC TRANSMISSION FLUID HD-389	Yes	No	No	No
	CHEVRON AUTOMATIC TRANSMISSION FLUID HD-389	Yes	No	No	No
	CHEVRON SYNTHETIC AUTOMATIC TRANSMISSION FLUID HEAVY DUTY	Yes	No	No	No
	TEXACO AUTOMATIC TRANSMISSION FLUID HD-389	Yes	No	No	No
EXXONMOBIL LUBRICANTS & PETROLEUM SPECIALTIES CO.	MOBIL ATF D/M	Yes	Yes	No	No
PETRO-CANADA	PETRO-CANADA ATF D3M	Yes	Yes	Yes	Yes
SHELL LUBRICANTS	DONAX TA-389	Yes	Yes	Yes	Yes
	DONAX TX	Yes	Yes	Yes	Yes

Warranty: Informational purposes only. Allison Transmission may deny warranty if unapproved fluids are used in the transmission. Using unapproved fluids in a transmission with prognostics may result in inaccurate diagnostic information and may trigger fault codes.

Note: Changing fluid in a MY10 transmission from TES-295 to TES-389 requires a prognostics programming change. Programming changes will need to be performed by your local Allison dealer at the owner's expense. MY10 transmissions can be identified by the TCM calibration CIN 4C or later (4C-xxxxx-yyy-z) marked on the TCM.

Please send enquiries to: Medium Terminal Tractor Product Line Product Support – Dave Lehman - Tel: +1-785-229-6341: Or Hannu Turpeinen - Tel: +358-3-265-8506