



TECHNICAL BULLETIN

No 105 July 2006

ATF SYNTHETIC VS SIN AUTO FLUID

Please be advised that these two products are not the same and as such are not fully interchangeable.

In most cases SIN Auto Fluid can be used where ATF Synthetic is recommended, but there are some exceptions which relate to the actual formulation of the products.

ATF Synthetic is a fully approved and licensed Ford MERCON[®]-V product that also meets the service fill requirements of Chrysler ATF+4[®] (MS 9602).

SIN Auto Fluid meets the basic performance requirements of Ford MERCON[®]-V but cannot be used in Chrysler automatic transmissions that require Chrysler ATF+4[®] (MS 9602).

Hence ATF Synthetic is the only fluid that can be used in:

- CHRYSLER (INCL JEEP) AUTOMATIC TRANSMISSIONS REQUIRED MS 9602
- FORD AUTOMATIC TRANSMISSIONS THAT NEED FORD MERCON[®]-V DURING WARRANTY OR REBUILD
- FERRARI AUTOMATIC TRANSMISSIONS
- FORD BTR 4 SPEED AUTOMATICS OPERATING IN EXTREME CONDITIONS THAT NORMALLY USE ATF 95LE
- JAGUAR S-TYPE 5 SPEED AUTOMATICS
- RENAULT TRANSMISSIONS THAT SPECIFY ATF SYNTHETIC

ATF Synthetic is the preferred fluid for use in:

- MAZDA AUTOMATIC TRANSMISSIONS REQUIRING MAZDA MV
- T-56 MANUAL TRANSMISSIONS

Either fluid can be used to offer a performance upgrade for:

- ATF DX-II
- ATF DX-III
- ATF MHP

Neither fluid should be used where the below are specified:

- ATF DX-VI
- ATF BMV
- ATF 33
- SIN SHARP SHIFT
- COMPETITION AUTO FLUID

Version 4.0 of the Recommendations Guide later this year will show where ATF Synthetic and SIN Auto Fluid are able to freely be interchanged.