



Independent Union of the European Lubricant Industry

OEM BULLETIN

ARGO TRACTORS

The Independent Union of the European Lubricant Industry (UEIL) is the umbrella association of the Independent European Lubricants Industry, representing their members and, in particular, the interests of SMEs and independent lubricant companies. To date, the UEIL represents more than 400 lubricant companies, who manufacture and distribute lubricant products under their own various trademarks throughout the European Union. With members in more than 20 European Countries and a unique collective experience of lubricants and the lubricants market, UEIL is the sole representative body for independent manufacturers of lubricants in Europe and has been recognised as such by the European Commission. It is UEIL's policy to favour free and fair competition within the scope of prevailing EU and national laws.

In July 2011 the Technical and Competition Committees released a bulletin containing a new Lubrication Chart that had recently been issued by the OEM, who also confirmed that future Operator Instruction Books would contain this information.

The Technical and Competition Committees are pleased to advise its members that the OEM has issued another Lubrication Chart, which is attached, and contains further clarification now written in English, about their lubrication requirements.

At the same time they have also confirmed that *“Once the Operator instruction books will be changed, mostly to include the new Tier 111B emission engines, the modified page will be inserted”*

Brussels, November 2011

LUBRICANTS AND CAPACITIES						
COMPONENT	Q.ty litres	SPECIFICATIONS	AMBIENT TEMPERATURE	AGROLUBE	SPECIFICATIONS	
COOLING CIRCUIT	17,5	AGROLUBE MUREX Concentrated antifreeze fluid to be used in the following percentages: Specifications: GM 1899M (1970); FORD ESE-M97B			Degrees °C	-8° -15° -25° -35°
FUEL TANK	180				Viscosity at 40°C, cSt	Viscosity at 100°C, cSt
ENGINE WITH FILTER	7,3	ACEA E7/E5/ E3/B3 API CH-4/SL	ANY TEMPERATURE	SOLEA LD 15W40	115	15,2
XTRASHIFT GEARBOX STEERING AND HYDRAULIC CIRCUIT, REAR FINAL DRIVES (2) (4)	53	API GL - 4 U.T.T.O FORD M2C-86C ALLISON C-4 LANDINI I-ENG-D-302	ANY TEMPERATURE	VELA/C VELA HTX	65	9,8
DIFFERENTIAL HOUSING FRONT AXLE WITH BRAKES (1)	7	API GL - 5 ZF TE-ML 05C,12C,16E	ANY TEMPERATURE	CARINA LS 90 (1)	174	16,8
FRONT FINAL DRIVES (each)	1,5	API GL - 5 MF1134M FORDM2C 108C MIL-L-2105 D	ANY TEMPERATURE	CARINA 80W-90	174	16,8
BRAKING CIRCUIT	1,0	LANDINI S/ENG/I 102	ANY TEMPERATURE	AZA RED (3)	22,5	5,6
GREASE POINTS	—	—	ANY TEMPERATURE	GENA GREASE EP		
FRONT POWER TAKE-OFF (if equipped)	2,7	API GL - 4 U.T.T.O MF 1145 LANDINI I-ENG-D-302	ANY TEMPERATURE	VELA/C	56	9,8

- (1) Use only lubricants that comply with LANDINI I-ENG-D-302, NEW HOLLAND M2 C 86 C, M-F 1135 specifications. LANDINI specifications defines additives and anti-noise properties. The use of different types of oil, or mixing other types of oil into the oil supplied with the tractor can lead to increased noise.
- (2) The Xtrashift gearbox with electro-hydraulic reverse shuttle uses AGROLUBE VELA / C - VELA HTX oil. Alternative products must have the same quality, conforming to international specifications as indicated and in accordance with the specifications of the tractor manufacturer.
- (3) Mineral based oil for brake circuits complying with LANDINI S/ENG/I 102 specifications
- (4) With front lift: + 6 litres. With front loader: +7 litres

