

A new version needs new parts - febi Visco clutch 101061

The electric Visco clutch plays an important role in demand-based control of cooling air flow. It consists of two freely rotating discs which are connected on one side with the motor, and on the other side with the fan.

The rotational speed of the fan is controlled using temperature-dependent electric sensors. If the vehicle is driving on a free motorway, the Visco clutch disconnects from the fan blades to avoid excessive power output and to reduce fuel consumption. If the vehicle is in a city traffic with high external temperatures, the fan runs faster in order to maintain the engine's optimal operating temperature and to prevent overheating.

From the OEM side, the Volvo 21054616 Visco clutch was replaced by 21772668. After the exchange to the new version, the engine control unit requires new software (software set 85133885) in order to function properly. In addition, the new coupling requires a new support bracket for the cable set. Instead, the cable is attached to the bracket (Volvo 20708242) with the clamp provided for it (Volvo 952623). If the new version is already installed, these conversion measures are not needed.

febi offers you a new version with pre-mounted fan blades, febi number 101061 – of course in tested OEM quality.

e.g. febi no. 101061



to fit:
Volvo Trucks
FM (G3), FM (G4), FM12 (G2)

Repl. no. 21772668

Subject to technical changes

The complete range of spare parts is available at: www.trucks.febi-parts.com