

ULTITOP DUAL D5

User and installation manual

Description

Exceptionally compact top for two D5 pumps, made from durable acetal. Coolant flow is directed through both pumps consecutively, thereby doubling pressure and ensuring redundant operation in case of a pump failure. Main focus during development of the ULTITOP DUAL D5 were optimum flow characteristics, reducing noise and vibration to a bare minimum.

Two fastening rings made from anodized aluminum and two gaskets are supplied to attach two D5 pumps (not included in delivery) to the ULTITOP DUAL. The mounting bracket is equipped with silicone decouplers specifically designed for the ULTITOP, effectively preventing remaining vibrations from being transmitted to the PC case. Stainless steel plates with M3 threads inserted into the decouplers ensure convenient installation.

Installation of D5 pump motors

If you have complete D5 pumps instead of D5 pump motors, you will have to disassemble the pumps first. The only parts needed are the housing with electronic components and the impeller.

Install each pump motor as follows:

1. Place the gasket into the ULTITOP base part.
2. Place the D5 pump motor on top of the ULTITOP base part.
3. D5 NEXT only: Remove the controller unit from the pump
4. Slide the mounting ring onto the rear side of the pump motor and fasten the ring by screwing it onto the ULTITOP base part.
5. D5 NEXT only: Re-attach the controller unit to the pump.

Integration into coolant loop

Connect the return line to the connector of the ULTITOP DUAL D5 engraved with the word "IN" and connect the other line to the remaining connector. Use light force only when screwing in fittings in order not to damage the threads in the plastic base part!

Replacement part information

Gasket: 94767