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# DTCO Retrofit Kit

For Service Diagnostic Systems

## SDS product information

As a result of the introduction of digital tachographs, commercial vehicle manufacturers will be fitting their vehicles with DTCO 1381 tachographs from VDO. VDO offers Service Diagnostic Systems which are suitable for workshop use for testing and programming this new generation of tachographs. Workshops also have the convenient option of upgrading their existing diagnostic systems so they can test the new DTCO 1381 tachographs.

## Functionality/Options

- The familiar handling of the MTCO's test device is expanded to include DTCO 1381 requirements.
- Transferring test results from the rolling road test computer ATC or mobile test computer MTC to KIPAS via a serial interface makes inspection work easier and reduces the scope for transfer errors.
- The retrofit kit fits the interface adaptor for the MTCO. If this is not available, the retrofit set for the MTCO can be ordered (product code 1602-89-902-01), consisting of the interface adaptor (product code 1602-78-170-00) and MTCO diagnostic cable (product code 1602-78-171-00).

**VDO**

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## DTCO retrofit kit (product code 1602-89-910-00)

- Test cable
- Operating instructions BA00-1602-04 660 300
- Software update to:
  - Version 7.50 for DTCO 1381
  - Version 7.51 for DTCO 1381 and SE 5000
  - Version 7.52 for DTCO 1381, SE 5000 and SmarTach
  - Version 7.55 with extended programming for DTCO (also Rel. 1.2a), SE 5000 and SmarTach

For the software update, the relevant VDO dealer will load a new program (version 7.50 or higher) onto the test system's BTC.

## Operating instructions

If required, one of the following sets of operating instructions can also be ordered, depending on the SDS test system being used:

### For use with MTC:

- Order no. BA00-1602-04100300

### For use with ATC:

- Order no. BA00-1601-26100300

