

In the last five years, the global production of vehicles with automatic transmissions has grown by around 40%.

25% of the newly registered vehicles in the EU already have an automatic transmission—and the numbers are increasing.

Changing the transmission oil every

60,000 km
or every 4 years prolongs
the service life of complex automatic transmissions
and ensures optimal shifting behavior.

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Good to know

You'll find automatic transmission service products in the MAHLE e-shop or online at catalog.mahle-aftermarket.com.

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Oil service

Service equipment, expertise and transmission oil filters

For a longer transmission life

Just like all operating media in the vehicle, the transmission oil is subject to aging and wear. At extremely high temperatures—caused by sporty driving or towing a trailer, for example—automatic transmission oil can age faster than under normal conditions. To prolong the life of increasingly complex automatic transmissions and ensure they operate smoothly, many vehicle manufacturers are changing their guidelines on transmission oil—moving away from a strategy of filling it so that it lasts the entire service life toward changing it regularly or as needed.



90% to 100%

of the oil is replaced in a dynamic oil change.

Simply better: dynamic oil change

In a conventional, or static, oil change, approximately 30% to 50% of transmission oil is replaced, and new oil is mixed with old oil in the process. By contrast, up to 100% of the oil is replaced in a dynamic transmission oil change performed with the MAHLE FluidPRO® flushing unit.

Comparison of oil change methods



Benefits for motorists:

- Avoids transmission repair costs
- Significantly improves transmission shifting performance
- Eliminates minor transmission malfunctions (such as jerking or poor start-up behavior)
- Extends transmission mileage

Nearly 90% of all automatic transmissions on the market are compatible with the MAHLE FluidPRO® ATX 180.

Transmission oil service made easy

MAHLE delivers a complete range for professional automatic transmission oil servicing: flushing units for an efficient service, in-depth training for service professionals, and a comprehensive range of transmission oil filters in original equipment quality.

MAHLE FluidPRO®

The FluidPRO® ATX 180 transmission flushing unit performs the dynamic oil change fully automatically—without the need for any manual intervention.

The FluidPRO® ATX 180 replaces up to 100% of the oil in just a single cycle. But the unit also boasts countless other beneficial features, including a service time of just 5 to 10 minutes and numerous adapter sets covering around 90% of commercially available automatic transmissions.

MAHLE transmission oil filters

Our transmission oil filters remove abrasions from the transmission and provide effective protection against damage. MAHLE already offers suitable solutions for many popular car brands and vehicle types. And our range will continue to expand in the future.