



Service Info



Product information

Dual mass flywheel with centrifugal-force pendulum

The dual mass flywheel with centrifugal-force pendulum is a new development from LuK. An increased damping capacity at low engine speeds is achieved thanks to the integration of moving centrifugal-force pendulums, which do not require any extra space. This enables new engine designs to achieve their full potential with regard to reducing fuel consumption and CO₂, and at the usual level of comfort.



Image 1: Dual mass flywheel with centrifugal-force pendulum



Image 2: Centrifugal-force pendulum

When assembling the dual mass flywheel, the centrifugal-force pendulums may move inside it. The noise this causes is normal and merely demonstrates that the pendulum weights are working correctly.

Noises that occur when operating the dual mass flywheel by hand are caused by the design and are not a fault!

Observe the specifications of the vehicle manufacturer!

Spare parts and technical information can be found under www.schaeffler-aftermarket.com or www.RepXpert.com.