



## **Service Info**



## **Product information**

## Dual mass flywheel with centrifugal-force pendulum

LuK DMF: 415 0450 10

415 0477 10 415 0499 10 415 0554 10

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 2: Centrifugal-force pendulum



Image 1: Dual mass flywheel with 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!



