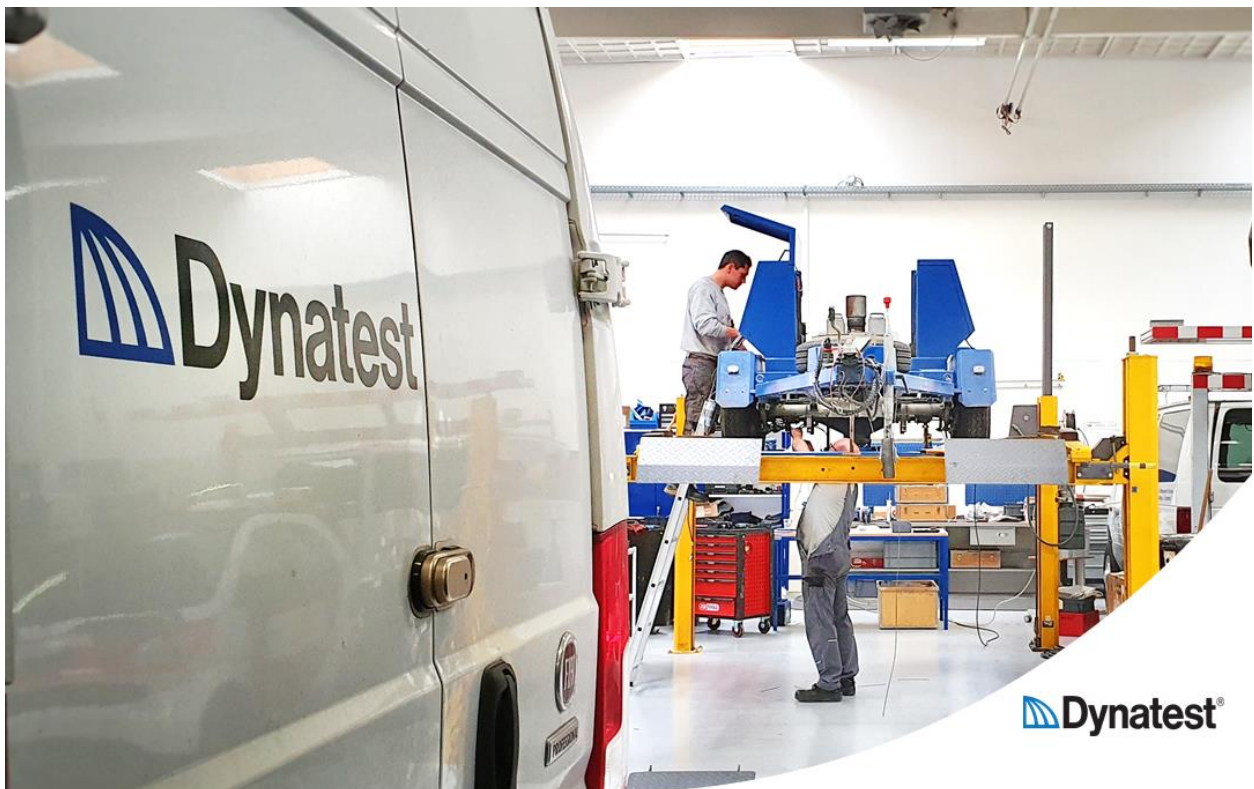


USER GUIDE

GENERAL RECOMMENDED MAINTENANCE AND SERVICE OF

FWD / FastFWD / HWD



General recommended maintenance and service of FWD / FastFWD and HWD.

Taking good care of our Dynatest pavement testing equipment is essential to ensure the optimal performance of our equipment.

To ensure that the Dynatest equipment is always in good condition and produces reliable results, this general guide for maintenance and service should be followed.

The preventive actions described in the following guide are strongly recommended.

The Dynatest equipment is very durable and of high quality. However regular maintenance and service can help increase the lifespan of our equipment and reduce friction and wear, allowing the equipment to run smoothly and efficiently.

Neglecting to maintain our equipment can lead to costly repairs and uncertain testing data.

If you have any questions, please consult with your Dynatest agent, or contact us directly.

Note:

This general recommended maintenance and service guide is not intended as a comprehensive service, repair, or maintenance manual.

Please see the Dynatest "Owner's Manual" for more elaborate and exact required service and maintenance for your equipment.

GENERAL MAINTENANCE AND SERVICE

FWD / FastFWD / HWD

DAILY CHECK			
OPERATION	Name	Date	□
Check the coupling of the hitch to the Towing Vehicle			
Check all cable connections			
Inspect the tyres on the Towing Vehicle and on the Dynatest equipment			
Check that the deflector sensors are held securely in the housings			
Check the FWD / HWD for any oil leakage			
Check the lights on Towing Vehicle on the Dynatest equipment			
Check warning lights on the Towing Vehicle on the Dynatest equipment			

GENERAL MAINTENANCE AND SERVICE

FWD / FastFWD / HWD

WEEKLY OR AS REQUIRED			
OPERATION	Name	Date	<input type="checkbox"/>
Clean the Dynatest equipment			
Check the alternator belt for wear/cracks			
Check the hydraulic oil for FWD / HWD			
Check all batteries and charge if needed			
Check tyre pressures			
Check the brake operation by braking at low speed			
Check the breakaway cable			
Check the trailer handbrake operation			
Check the bar raise / lower wire for pinched or frayed areas			
Check the tightness of the rubber buffers			

GENERAL MAINTENANCE AND SERVICE

FWD / FastFWD / HWD

MONTHLY			
OPERATION	Name	Date	<input type="checkbox"/>
Check the connection of the trailer hitch to the towing vehicle			
Check the rubber stabilizers for tightness (Segmented Loading Plate)			
Clean the magnets housing disks and springs of the deflector sensors			
Check the adhesion of the rubber plate (under the loading plate) and clean it for stones if necessary			
Check the charging cable and its plug			
Check the battery terminals for corrosion			
Clean/inspect the electronic connections in the Control Box			
Check the cables/rods of the braking system on the FWD			
Clean the IR (Infrared surface temperature sensor)			
Lubricate the inner parts of the trailer coupling parts with WD40 oil			
Lubricate the external weight guides and bearings with oil (WD40)			
Lubricate the handle and the spindle of the front support wheel			
Lubricate the axles of the transport locks FWD / FastFWD			
Clean the flaps and the sensors on the DMI system			
Check the calibration of the DMI system			
Check all parts for visible wear and corrosion			
Clean and paint any areas of corrosion with rust resistant paint			

MAINTENANCE AND ESSENTIAL SERVICE

FWD / FastFWD / HWD

ANNUALLY SERVICE & MAINTENANCE			
Operation	Name	Date	<input type="checkbox"/>
<p>Please contact Dynatest for annual maintenance and service of your equipment.</p> <p>At our workshop in Denmark and US, our skilled service technicians can calibrate and perform service and replace worn and defective parts.</p> <p>Denmark Dynatest A/S Tempovej 27-29 2750 Ballerup Denmark</p> <p>Phone: +45 70 25 33 55 e-mail: info@dynatest.com</p> <p>US Dynatest US, Inc. 576 NE 23RD AVE Gainesville, FL 32609 USA</p> <p>Phone: +1 352 420-9067</p>			