Approved
Y4R 2026-15 BE-LU

BULLETIN

3522-0000025 OM
Operational Manual

Q-ty of sheets 1
Sheet 1

GROUND: customer requirement

Bulletin Y4R 2026-15	TRACTOR MODEL	3522 with WEICHAI engine

Abstract

This operation bulletin introduces an additional maintenance service operation for checking the bearings of the kingpin axles of the FDA wheel reduction gears.

Content of changes

In section 6.3 "Maintenance procedure", add line 47a to table 6.3.1:

Table 6.3.1

Operation No.	Operation name	Pereodicity, h				
		8-10	125	250	500	1000
47						
47a	Check the bearings of the kingpin axles of the FDA wheel reduction gears				X	
48						

To subsection 6.4.4 "Maintenance service every 500 hours of operation", add clause 6.4.4.14a "Operation 47a. Checking of the bearings of the kingpin axles of the FDA wheel reduction gears".

6.4.4.14a Operation 47a. Checking of the bearings of the kingpin axles of the FDA wheel reduction gears.

Check and, if necessary, adjust the axial preload in bearings 36 (figure 3.12.1), as specified in subsection 3.12.8 "Checking and adjusting of axial preload in the kingpin tapered bearings".