Model series 167 - Humming noise emitted by speakers

Topic number LI82.27-P-072402

Version

Function group 82.27 - Engine sound system

Date 2/19/21

Validity Model series 167 equipped with M256 engine

Reason for change

Complaint

If the exhaust flap is operated or the drive program is changed within 10 seconds of the engine being started, an audible humming noise may emit from the speakers.

Cause

Current sound amp (N40/3) software release

Remedy

New sound amp (N40/3) software is currently in development. This document will be updated once it is released.

Meanwhile, avoid toggling the drive program or the exhaust flap with 10 seconds of an engine start to avoid the possibility of the complaint occurring.

Note: Do not replace any parts as this will not remedy the complaint

Symptoms				
Power generation > Engine noise > Noise				
Power generation > Engine noise > Malfunction, sound generator				
Power generation > Exhaust system > Noises > Noise				
Chassis/suspension > Noises > Humming/droning/throbbing				
Communication/information > Entertainment > Audio/Sound > Speakers emit interference noise				

Operation numbers/damage codes					
Op. no.	Operation text	Time	Damage code	Note	