

Measure no.

US 64020336-01

Subject

Noise in drivetrain

Status date (mm/dd/yy)

1/31/18

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

1/31/18

Created by

Markus Grosam

PQM Problem reference**Release date (mm/dd/yy)****Approved by****Dealer release**

Allow automatic release

Vehicles affected**E series**

K17

Engine**Body****Production period (from/to)**

(mm/dd/yy)

Comment on production period**Feedback (all cases relating to**

measure up to) (mm/dd/yy)

/

Complaint

Driveline noise when driving.

Cause

The noises can come from the planetary gear or the electric motor.

Measure

1) Check/measure and document the belt tension of the toothed belt in the rear wheel swinging arm. This information is in AIR under job item: 33 83 005 Check belt tension.

2) If the toothed belt tension fixes the issue create an INFO ONLY PuMA case.

3) If the issue is not the toothed belt tension create a technical PuMA case with a sound file of the noise (needs to be a .MOV file no larger than 9765 KB).

Complaint**Fault location**

Acceleration

Fault type

Humming / droning

Fault place

Rear left

(disturbing noise)

Cause

#	Fault location	Fault type	Fault place
1	12/37 Electrical machine		
Repair Task		Special Clearance	Area
		No	Electrics/Electronics

Fault code

Progman / DIS / ISTA / ISTA/P

System	State	Version
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