



Campaign Code:
L73X-A.07.18

Campaign Name:
Idler roller replacement

Model:
Aventador

Model Year:
MY12 - MY16

Special or limited editions:
All

Markets:
All

VIN Identification:
From ELA02500 to GLA04500

Important: before proceeding with the repair, connect to the warranty portal and use VIN Info to check that

- the vehicle is actually affected by the instructions given in this bulletin; some vehicles may not be, even when their VIN is included.
- Procedures are identified by a letter (e.g. A, B or C...etc., whose differences will be explained later in this bulletin); make sure that the spare parts corresponding to the assigned procedure are used.

Example

VIN	17 DIGIT VIN	Model	MODEL NAME	Warranty Start Date	DD/MM/YYYY	Warranty End Date	DD/MM/YYYY	
Total days of workshop repairs: 0								
Prior activated CPO list								
CPO	Validity months	Classification	Mileage	Insertion date	Approval date	Start date	Expire date	Claim status
<div style="text-align: center;"> « » Page ▼ of 0 Rows ▶ ⌂ </div>								
Available Campaigns								
Campaign Code	Campaign Type	Procedures	Campaign Description	Campaign Starting Date	PDF	AV		
LOK-A-XXXX	A- Service Action	B	CAMPAIGN NAME	DD/MM/YYYY				



NOTE:
Procedure A will be available only when the instructions require a preliminary check to be performed to determine whether or not the vehicle actually needs updating.

Network information notice:

As a result of continuous product monitoring, Automobili Lamborghini Spa has identified a problem in the idler roller.

Solution for the network:

Update the vehicle, following the instructions given in this bulletin.

Replacement parts:

Order the following codes required for the specified operation:

- Operation B – Idler roller replacement

Code	Description	Q
07M109564A	Idler roller replacement	1

Management of replaced parts.



WARNING

After replacement, the defective idler roller must be sent to Automobili Lamborghini HQ.

Labor

- Operation B: 2.25 hours

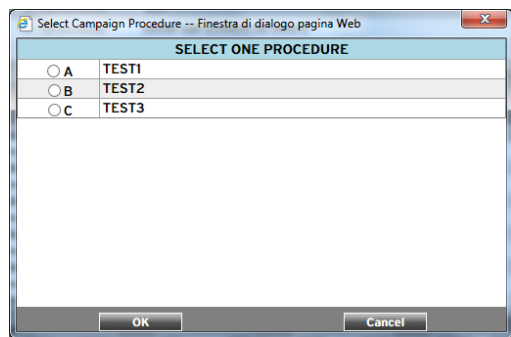
Bulletins superseded.

None.

Warranty instructions.

To request reimbursement for the corrective action performed, access the Warranties section of the Lamborghini Portal and follow the “Campaigns” entry instructions in the W.Claim manual which can be downloaded from the Portal.

Select the required campaign and proceed with entry, carefully reading the options present in the alert displayed by the system (see example) and select the option performed on the vehicle.



Depending on the option performed, the reimbursement will be structured in the following manner:

- OPTION B – Idler roller replacement
 Labor: 2.25 hours.
 Spare Parts: 07M109564A



WARNING!

Attach all documents generated during the work carried out as evidence of the work itself, for instance workshop orders, diagnostic protocols etc. If one or more of these is missing it may lead to a rejected reimbursement request.

Fill out the Service and Recall Campaign section in the warranty booklet, which is shown in the figure below.

Tools/Materials required

Code	Description.	Q
N/A	N/A	N/A



IMPORTANT:

Before performing the repairs specified in the service campaign, the SD-Creator program must be installed. SD-Creator installation instructions are contained in the bulletin “BI.09.17 [ENG]_SD-Creator installation package procedures”.



Technical Procedure

Equipment required

Telescopic prop.
Code 64153000112.



Torque wrench for idler roller reinstallation.
Code 61253001395.



Wrench for releasing tension from the belt tensioner.
Code 61895067.



A. Disassembling the rear shock absorbers

- 1. For the removal of the two rear shock absorbers (LHS and RHS), perform the following procedures in the Lamborghini workshop manual:

Workshop manual Aventador section:

Chapter 05 Rear axle→Rear suspension→ Left rear shock absorber→ Removal/Replacement.

Chapter 05 Rear axle→Rear suspension→ Right rear shock absorber→ Removal/Replacement.

B. Idler roller replacement



- 1. Remove the two screws.

Tighten the screws.

Tightening torque: 10 Nm (7.38 lbf ft).

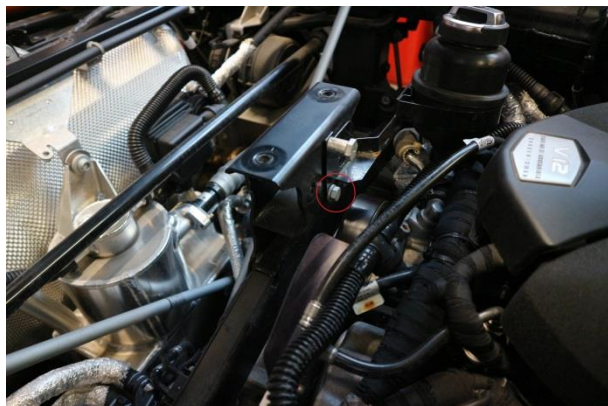




2. Remove the lower screw.

Tighten the screws.

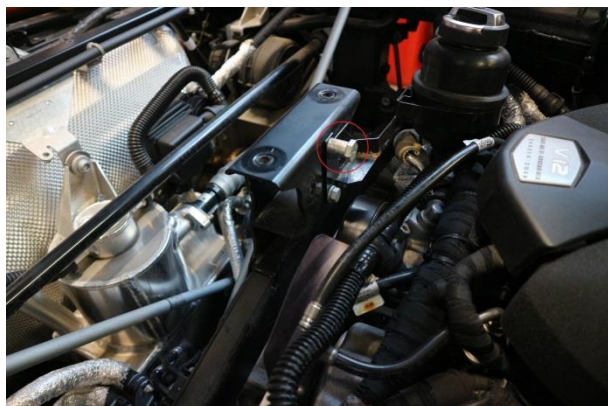
Tightening torque: **8 Nm (5.9 lbf ft)**.



3. Remove the upper screw.

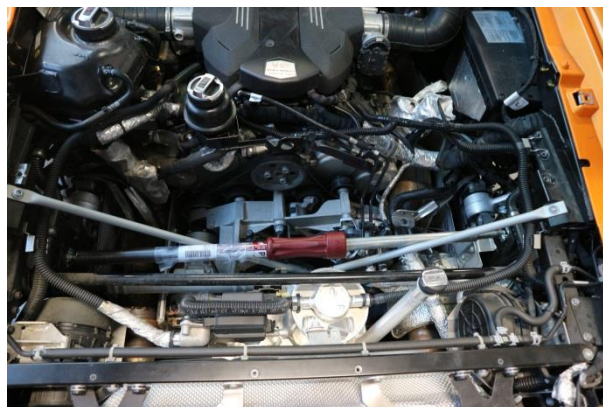
Tighten the screws.

Tightening torque: **20 Nm (14.75 lbf ft)**.



4. Move the power steering fluid reservoir and bracket out of the way.

5. Position the telescopic prop (code 64153000112) as shown in the photo. Screw it down so as to allow the rear sub-frame to be freed.

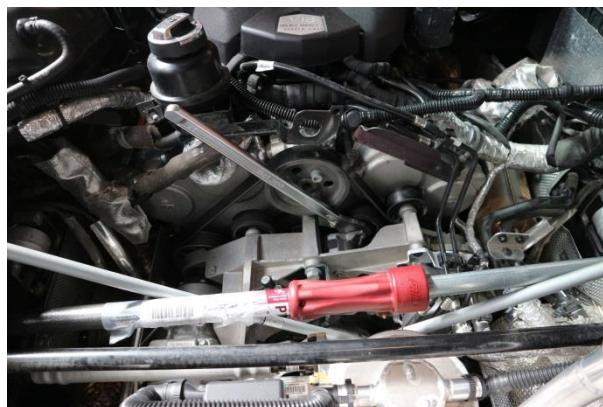


6. Unscrew the 8 rear sub-frame fastening screws (4 left and 4 right).

Tighten the screws.

Tightening torque: **25 Nm (18.44 lbf ft)**.

7. With the assistance of tool 61895067, release the pressure in the belt tensioner and free the auxiliary belt from the idler roller concerned.



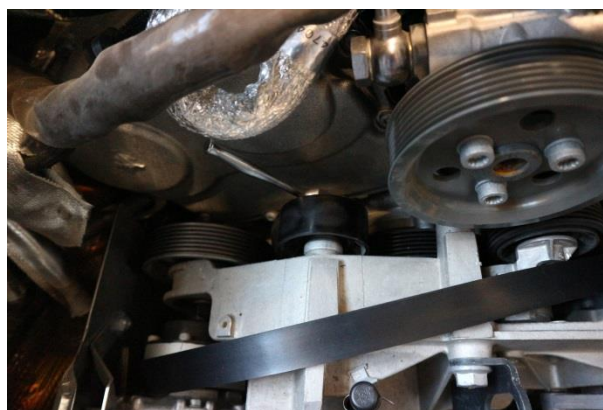


8. Fasten the size 6 insert (supplied with the kit code 61253001395) to the retaining screw of the idler roller in question, and unscrew it using a flat-head ratchet.



WARNING

Do not unscrew the screw completely in order to prevent the insert from becoming trapped. Once the screw is free to move, complete the operation manually.



9. Free the idler roller and replace it with the new one supplied.

Apply medium-strength threadlocker.

Tighten the screw.

Tightening torque: **28 Nm (20.65 lbf ft)**.



N.B.

Use the wrench supplied (code 61253001395) to tighten the screw of the idler roller to the correct torque.

The wrench is preset to 28 Nm.





C. Reassembly

10. To reinstall, follow the removal procedure in reverse order.



N.B.^(*)

All ODIS technical documentation can be viewed on the Lamborghini web portal, in the corresponding ODIS section.



IMPORTANT:

The documents which must be provided with the warranty request are:

- Produced Repair Order
- Saved Diagnostic Protocol

Failure to follow these procedures could lead to the request being rejected.