Object:

Information bulletin regarding the supply of the Huracan V10 engine for the 4WD version.

Information to the field:

The Huracan V10 spare engines for 4WD version will be supplied to the dealers without the Transmission Shaft (inside engine).
The engine supplied is the same for both 4WD and 2WD models: the new engines will be supplied in the 2WD version.
It will be important, in case of replacement of the engine of a Huracan version 4WD, the installation of the transmission shaft and its sub-parts before mounting in the car.

General information

Time required for the operation

Labor: 1h

List of enclosed parts

The engine for 4WD version will be supplied with the following loose parts that need to be installed on the engine before installing on the car.
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<table>
<thead>
<tr>
<th>REF.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>086311101H</td>
<td>Transmission shaft</td>
</tr>
<tr>
<td>2</td>
<td>086311435A</td>
<td>Rear ball bearing</td>
</tr>
<tr>
<td>3</td>
<td>N0123191</td>
<td>Rear Seeger</td>
</tr>
<tr>
<td>4</td>
<td>086311495</td>
<td>Nut</td>
</tr>
<tr>
<td>5</td>
<td>086311845</td>
<td>Flange</td>
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<tr>
<td>6</td>
<td>N0122902</td>
<td>Front Seeger</td>
</tr>
<tr>
<td>7</td>
<td>086311430A</td>
<td>Front ball bearing</td>
</tr>
</tbody>
</table>
Special tools

Counterhold tool 3145.

Socket (36 mm) T10125.
Assembly tool -3350-

Circlip pliers (commercially available).

**Installation procedure**

1. Insert the rear ball bearing on the transmission shaft -1- till stop using (36mm) socket T10125.
2. Insert the front ball bearing (front) onto intake module (front of engine block) with tool 3350/2.

3. Install the Seeger ring with the circlip pliers.
4. Insert the shaft into the engine block.

![Inserting the shaft into the engine block](image1)

5. Complete the insertion with the help of a plastic hammer and the insertion tool.

![Completing the insertion with a plastic hammer](image2)
6. Install the Seeger ring with the circlip pliers.

7. Install the flange to the shaft, using counterhold tool 3145 and tighten the nut to 170 Nm Peen nut in position after tightening.

For any further information do not hesitate to contact your Area Manager or service.department@lamborghini.com.

Regards,
Lamborghini Technical Support