

**Date:** April, 21<sup>st</sup>, 2015  
**Bulletin:** PB15040003  
**Subject:** New Stickers in Drive Kits

This bulletin is issued to highlight the importance of getting a correct tension of the drive kit belt (s) to insure a high reliability of the system and comply with the security standards.

- 1- While installing a Drive Kit, the belt has to be tensioned to the value ( in Hz) indicated in the installation instructions of the Kit. To do so, it is necessary to use a belt tension meter. This is an instrument that easily, quickly and accurately provides an indication of the belt tension. The measurement is the belt vibration frequency. Belt tension is directly linked to its resonance frequency.

Belt Tension Meter:

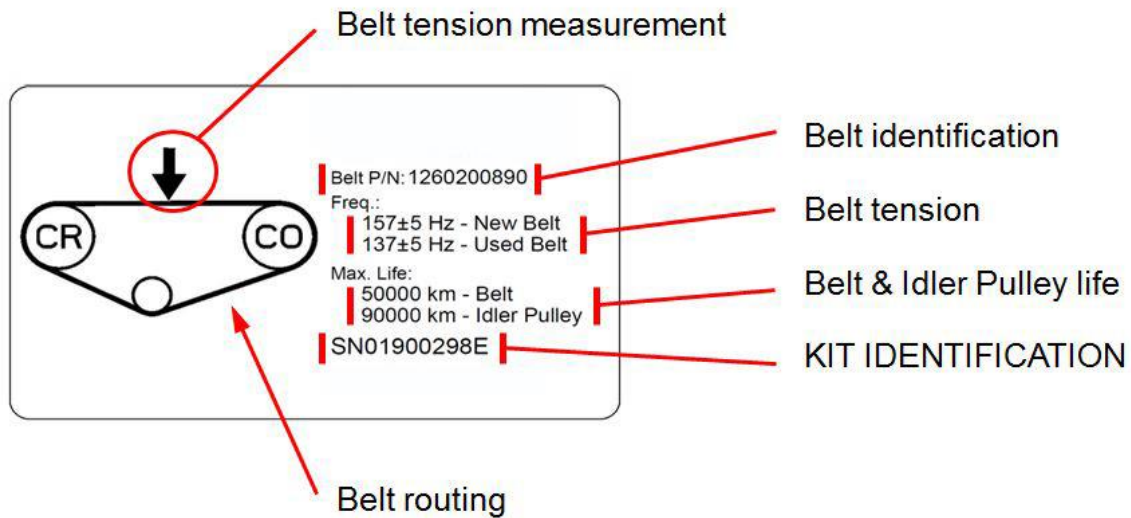


- 2- Then, Oliva Torras recommends to start the engine and run it during five minutes (5mn) in refrigeration mode ( Refrigeration unit is ON)
- 3- After this first run, the belt tension has to be checked again and adjusted to the initial value.
- 4- A new belt has tendency to loose tension during the first 5000 km. This is why it is necessary to check the belt tension when reaching the first 5000km . Effective May 2015, A **new Sticker** will be added to all Drive Kits , to remember the end user to perform this inspection.



This sticker is supposed to be located on the sun visor of the van. It will have to be removed after completion of the first inspection.

- 5- The next inspections( Which includes the belt replacement) will have to be performed according to the instructions of each drive kit i.e each 50.000 km in the case below.



The sticker ( above) showing the belt tension value and life time has been **doubled** in all drive kits effective April 2015. One sticker can be located on the vehicle ( engine compartment or left door area and the second one may be placed in the maintenance book of the Refrigeration Unit or of the vehicle.