

Ferrari



Service Bulletin

SB 80-30
6/5/87

SUBJECT: ALTERNATOR BELT FOR TESTAROSSA
VEHICLES: ALL TESTAROSSA VEHICLES STARTING FROM
THE BEGINNING OF PRODUCTION

INTRODUCTION:

A new alternator belt P.N. 127132 (Continental) has been introduced into production starting from Testarossa chassis number 63251. It replaces the previously used Continental belt P.N. 124395 (810 mm long).

SPARE PARTS POLICY

For Testarossa, exclusively keep available the new Continental belt P.N. 127132.

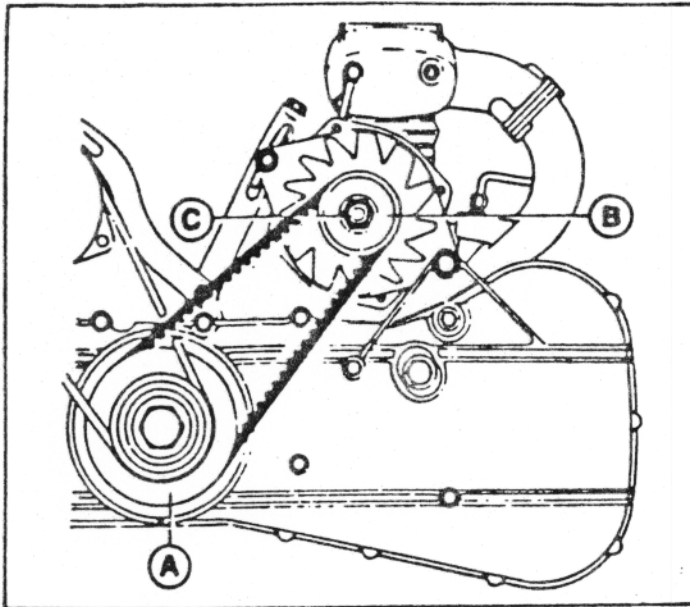
Any of the previous type belts, Continental P.N. 124395 should be returned to the Ferrari North America Spare Parts Department, Cypress, CA, following the normal parts return policy.

SERVICE INSTRUCTIONS:

In case of intervention, only use the new belt P.N. 127132. IN ORDER TO ENSURE THE BELT DURABILITY IT IS NECESSARY TO FOLLOW THESE RECOMMENDATIONS:

- 1 - Never re-install a used belt even if it appears undamaged.

Figure 1-Alternator
Belt Tension



- 2 - Before installing a new belt, check the alternator pulley (B) and crankshaft pulley (A) for proper alignment and the condition of the internal surfaces.

Note: In case of intervention on alternator pulley (B), we remind you that the torque specification for nut C is 43 lb.ft (6.0 Kgm).

- 3 - Check and adjust the tension of the new belt according to the following procedure:

a) INITIAL FITTING:

Adjust the tension at 97 lbs (= 44 Kg), with COLD ENGINE.

b) INITIAL RUNNING IN:

After approximately 150 km, with ENGINE COLD, verify that the tension is 77+84 lbs (35+38 Kg); adjust, if necessary, until the above specifications are met.

c) FURTHER RUNNING IN:

After an additional 150 Km approximately, repeat the (b) operation previously explained.

TENSION CHECKING AND ADJUSTMENT PERFORMED TWICE AFTER EACH RUNNING IN PERIOD ARE NECESSARY IN ORDER TO ENSURE THE CORRECT INSTALLATION AND THE BELT DURABILITY.

TENSION GAUGE TO BE USED

It is necessary to employ the KRIKIT tension gauge (Ferrari p.n. 900004558), by Gates.

INSTRUCTIONS FOR USE OF TENSION GAUGE (FIG. 2)

- 1 - Lay the flat surface of the tension gauge on the central point of the belt.
- 2 - Slowly push button A, until a click is heard. DO NOT PUSH FURTHER.
- 3 - Remove the tension gauge and sight the indicator B in order to read the tension.

NOTE: In order to ensure a correct belt tension reading, take the average of 3-4 checkings.

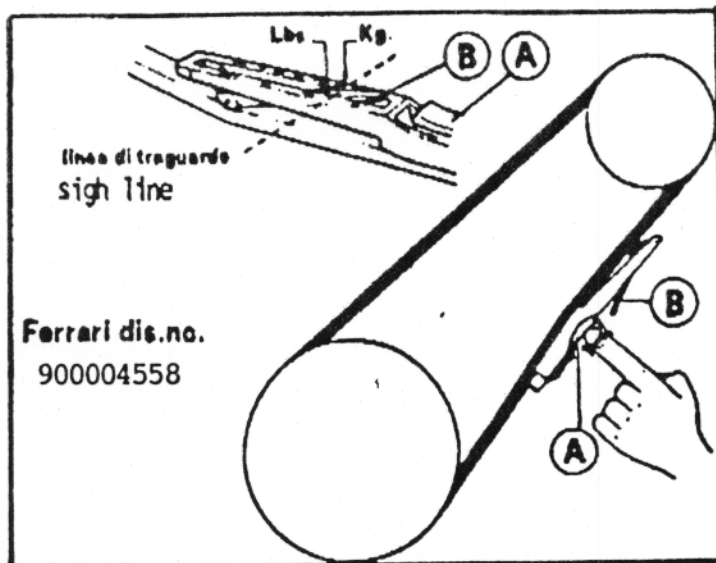


Figure 2