

Engine

Crankshaft

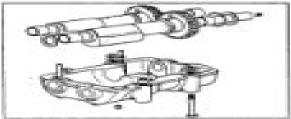


Fig. 37 - Countertraisnce weights assembly components.

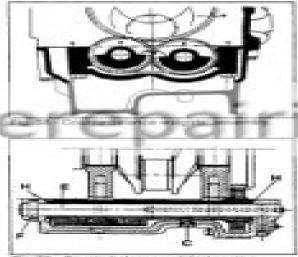


Fig. 39 - Countertasiance weights' section.

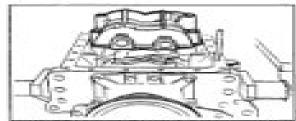


Fig. 40 - Counterbellance weights installed on

FRUTTETO 75 - 85 II

Counterbalance weights for 4-cylinder engines

Specifications

end play of weights	men	0.1 ± 0.43
backlash between the teeth of		
the weights and those of the crown wheel on the crankshaft	and the second	0.20 + 0.25
bushing naminal diameter	men.	2678898
maximum wear	1000000	26.150

Checks.

Check the conditions of the internal surface of the weights' bus-

Make sure that bushings' internal diameter does not exceed the prescribed values. Otherwise, replace them.

Once the bushings have been installed, they should be bored in order to bring them to the diameter prescribed in the related specifications table.

analianipa.and tipsing

Position the amount marked by the great in the seat of its accordance to the congressed would be the the congressed

Install pins E, at the same time inserting shoulder washers H as appropriate.

Verify that the weights' end play is 0.1 to 0.43 mm.

Complete the installation by fastering the pin using lookpins F and the weights by means of screws C.

Fit the support complete with weights under the engine block so that the engraved tooth of weight S engages between the two engraved teach of crown wheel B of the cranishaft. In addition, it is number of shims G enough to obtain a clearance of 0.20 to 0.25 between the teeth of the cranishaft crown wheel and those of executes.

Pierrieve scrow C and lock the scrows fastering the weight support to the engine block, applying some Locttle 242.



Fig. 41 - Indisting weights' business.

Same Frutteto 85 Service Manual

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