

Starter housing

When fitting the starter housing , you must fit the locating dowels because these take the strain from the mounting set pins . The mounting set pins will always work loose if the dowels are missing , there is quite considerable torque reaction when the starter is actuated thus the importance of the dowels.

There is another reason for fitting these dowels, they help to maintain correct alignment between starter teeth and flywheel teeth.

Because the starter housing is mounted directly to the crankcase, the set pin threads are machined into soft aluminium so will quickly wear if there is movement between housing and crankcase, to effect a repair to possible damaged threads will always involve engine removal .

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