To check before fitting:
1) Make sure that the mountings received correspond with the selected mountings.
2) Make sure that the seating-faces on the support structure or bearers are rigid, flat and parallel to each other

Mounting type 10-IM/GM-....-A-… (without height adjustment):
Make sure that (when tightening the centre bold) excessive distortion misalignment and rotation on the top cap relative to the base has not occurred. Tighten the centre bold according the values as specified below.

Torque values
M12 -   75 Nm
M16 - 150 Nm
M20 - 200 Nm
M24 - 250 Nm

After installation the deflection of each mounting has to be checked in order to avoid overload. The deflection ranges between 1.0 and 18.0 mm in static condition, depending on mounting type.

Mounting type 10-IM/GM-.…-B , C , D and F-… (with height adjustment):
1) Make sure that excessive bending forces are not imposed on the centre spindle.
2) These mountings are designed to allow a variation of height adjustment of 5 - 15 mm. (on nominal mean height).
3) Larger variations need to be accommodated by fitting shims.
4) The mountings should be fitted to the equipment in the new position and then be lowered on to the support.
5) Vertical and horizontal alignment accomplished by effected using the height adjusters and slotted holes in the mounting base.
6) Re-check alignment after tightening the fixings (according to the torque values as specified).
7) After installation the deflection of each mounting has to be checked in order to avoid overload. The deflection ranges between 1.0 and 18.0 mm in static condition, depending on mounting type.

Note, for marine propulsion engines:
When possible let the power unit settle for 2 days and then carry out the shaft alignment (whenever necessary). If it is not possible to wait for 2 days, the power unit should be raised approximately 0.75 mm. after completing the alignment procedure.