

HOMOLOGATION AND TECHNICAL SPECIFICATION UPDATE BULLETIN

HOMOLOGATION	109H	HOMOLOGATION NO.	109H
BULLETIN NO.	109H-3	BULLETIN DATE	20-06-18 Updated
SUBJECT	TC210 Clubmaxx: Engine Mount Adaptor Plate		

The information and specifications contained in this Homologation and Technical Specification Update Bulletin are to be read in conjunction with and form part of the homologation detailed herein.

EXPLANATORY NOTES SUPPLIED BY THE MANUFACTURER

Adaptor Plate: Additional Holes

Part Number: TC25000

Manufacturer: Torini

Function:

The Engine Mount Adaptor Plate is provided pre-drilled to suit multiple karts and engine mounts. The plate is part of the engine assembly; it provides structural integrity to the crankcase under high load conditions. The plate also maintains a forward angle on the motor to ensure adequate lubrication is maintained under race conditions.

Rational: Allows for additional holes to be machined when no other option exists to mount the engine to frame.

- Increased flexibility, (allows for engine mounting which would otherwise be unmanageable).
- Possible effects of increased off set; reduced performance, higher vibration, increased risk of metal fatigue.

Homologation Document Reference

Heading: Engine Base Plate, page 30

Details:

Provision has been made so that additional mounting holes can be machined in the plate.

This should only be done if no other solution exists.

Shown in **red** are the supplementary hole positions.

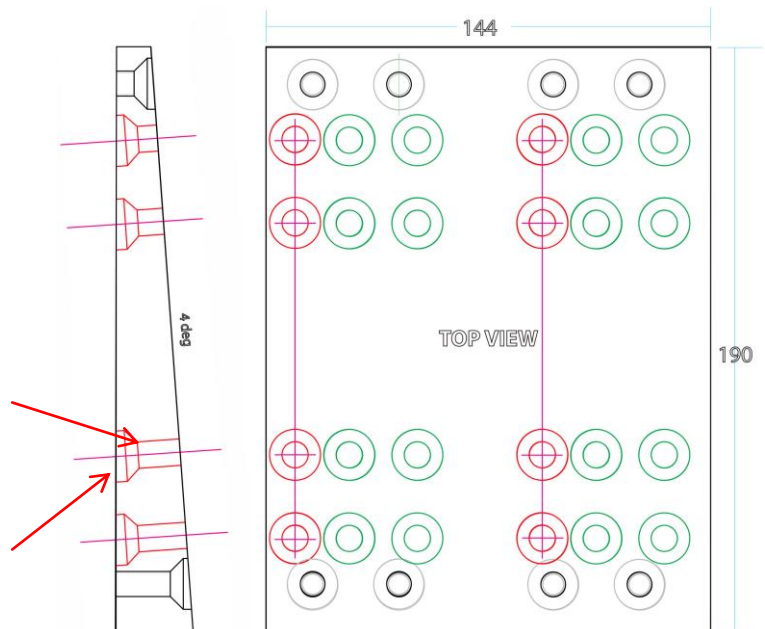
Note:

Ensure holes are machined at the correct angle.



Through bore 8.5mm

Chamfer OD 26.5mm



NOTE: It is permitted to use the engine without the Engine Mount Adaptor Plate, provided that a third-party engine mount that delivers sufficient forward angle on the motor to ensure adequate lubrication is maintained under race conditions along with the requisite structural integrity to the crankcase under high load conditions is used in its place.

A list of Torini approved third-party engine mounts (that do not necessitate the use of the Engine Mount Adaptor Plate) can be found at http://www.torini.com.au/index.php?dispatch=products.view&product_id=25