

TORINI.COM.AU

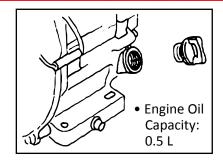
## TX250 SUPERMAXX ENGINE OIL

Oil is the major factor affecting performance and service life. Only use the recommended Torini Race Engine Oil it has anti friction and anti foaming additives specifically designed for splash fed race engines.

WARNING

After running in wet weather, oil must be changed ASAP, within 24 hours!

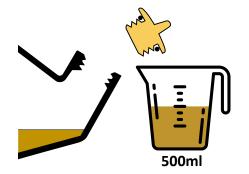
FOR CORRECT OIL LEVEL: FILL BY VOLUME 500ml





RUN IN OIL
Part No. TRO1031

Use for the first 1 to 1.5 hours



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RACING OIL
Part No. TRO1000

Use only after the run in period!

This is premium quality race engine oil, it has been developed over years of racing experience for air cooled, splash lubricated engines. It contains enhanced friction modifiers and anti-foaming agents blended specifically for Torini race engines.

Note: Do not use Racing Oil prior to run in, the friction modifiers will prevent the bed in process from occurring and you will never realise the full power potential of the engine.



Used engine oil contains carcinogenic substances. If repeatedly left in contact with the skin for prolonged periods, it may cause skin cancer. Wash your hands thoroughly with soap and water as soon as possible after contact with used engine oil. Please dispose of used engine oil and the oil containers in a manner that is compatible with the environment. We suggest that you take it in a sealed container to your local waste disposal site or service station for reclamation. Do not throw it in the trash; pour it on the ground, or down a drain.

## RUN IN PROCEDURE

**Please Consider,** unlike other kart engines , you will only run in your Torini race engine once in its entire racing life. How you run it in could effect its performance for life, as the manufacturer our engineers recommendation's are listed below.

## "ON TRACK ONLY" (DO NOT FREE REV THE ENGINE WITH NO LOAD)

- For the 1st 10-15 minutes drive moderately at varying speeds up to 3800rpm (half throttle). It is critical to vary the RPM for proper camshaft, piston rings and moving component bed in.
- Stop and allow the engine to cool, check that there are no fuel or oil leaks.
- For the 2nd 10-15 minutes drive moderately at varying speeds up to 4800rpm (3/4 throttle).
- Again stop and allow the engine to cool, during this period check the kart over ensuring that all fasteners are secure and that the chain is correctly tensioned with sprockets aligned. (This is a good indication that the engine mount has not moved)
- For the 3rd 10-15 minutes and thereafter drive at race pace or varying speeds up to WOT (Wide Open Throttle) Failure to correctly carry out this step, may inhibit proper piston ring bed in, resulting in poor ring seal, loss of potential horsepower and/or excessive blow-by. Along with your new engine, you have received 1lt of **Torini run in oil** and you should have used 500ml before starting your engine. Once you have completed the first 3 x 15 mins runs we suggest changing this oil and using the remaining 500ml of run in oil supplied. We then suggest you run the engine on track for a further 30-45 minutes at race pace, this will allow engine components to be fully bedded in.

**NOTE:** Never use the Torini racing oil to run in your engine. The friction modifiers will prevent the bed in process from occurring and you will never realise the full power potential of the engine.

• After the first 1-1.5 hours, your engine is now fully bedded-in, replace the run-in engine oil, with 500ml of the friction modified Torini Racing Oil. The oil contains enhanced friction modifiers and anti-foaming agents blended specifically for your splash lubricated Torini race engine. The friction modifiers work with your piston coating to aide in both the performance and life of your Torini race engine.