



GTO Racing Ltd Maxi / TDC Gear Kit

Due to the unavailability of TDC / Maxi gear ratios and the fact that no-body now makes them I have found it necessary to make a batch of gears to repair a Maxi gearbox. The decision was then made to bring cost down of the replacement gears to make quite a few sets and to offer them to people to upgrade a standard Turbo 1 or Turbo 2 gearbox to a TDC / Maxi. Where improvements can be made to strengthen the vulnerable areas of the gearboxes they have been.

Gear kits include the following:

- **Uprated primary shaft including 1st and second drive gears**
- **1st synchro gear**
- **2nd synchro gear**
- **3rd synchro gear**
- **3rd Drive gear**
- **4th synchro gear**
- **4th Drive gear**
- **5th synchro gear**
- **5th Drive gear**

**All ratios are as per original Tour de Course /
Maxi and are interchangeable within an original gearbox.**

1st - 3.25, 2nd - 2.235, 3rd - 1.619, 4th - 1.25, 5th - 1.036

Gearbox market leaders Quaife (Who are the manufacturers of this kit) have recommended using modern good quality materials, which will also improve the strength of the gear sets.

