

Yamaha KT100S Engine Identification

1. Era 4 Class Australia

- The cylinder head must be a sand cast or permanent mould type (see photos below).
- The crank case will be identified with one of the serial numbers below (X denotes a number between 0 and 9)

SAND CAST

787-02XXX and 787-09XXX

PERMANENT MOULD

787-04XXX to 787-09XXX

787-100XXX to 787-103XXX

7F6-80XXX and 787-81XXX

7F6-080XXX to 7F6-081XXX

7F6-400XXX to 7F6-406XXX

7F6-500XXX

7U5-00XXX to 7U5-04XXX

7U5-050XXX to 7U5-056XXX

7U5-058XXX to 7U5-068XXX

7U5-100XXX

7U5-800XXX to 7U5-804XXX

DIE CAST

7U5-805XXX to 7UR-813XXX

7U5-440XXX

7U5-500XXX to 7U5-519XXX

Note: Die cast crankcases preceded die cast cylinder heads.

2. Era 5 Formula Yamaha

To be eligible to be log booked as ERA 5 Formula Yamaha, the Yamaha KT100S engine must meet the following criteria. The cylinder head for the engine can be either a sand cast/permanent mould type or pressure die cast Yamaha cylinder head. Induction silencer must be used and exhaust system must be as per the ERA rules from the day.

 The crank case will be identified with one of the serial numbers as above, under Era 4 heading and also includes 7MJ-XXXXXX onwards



SAND CAST/ PERMANENT MOULD



DIE CAST (not eligible for Era 4)