There are a total of 3 sumps which have been used on Jabiru 2200 and 3300 Engines built since the year 2000. They are shown opposite, and for this document will be called “2200 Finned”, “2200 Un-Finned” and “3300”. Note that earlier 2200 engines used a slightly different version of the 2200 Finned sump which has the intake manifold cast into the sump. For this type of sump the details given for the 2200 Finned sump also apply (oil level, dipstick length etc.

2200 FINNED: The dipstick length used for this engine is shown. The straight dipstick on the far left was used on earlier 2200 and 3300 engines. 2200 engines with this sump run best when the oil level is maintained at approximately the lower mark of the dipstick.

2200 UN-FINNED: Two dipstick lengths have been used for this sump. Newer engines use a shorter dipstick which gives a larger volume of oil in the sump.

The older, longer dipstick is set to read accurately when the engine was cold. Due to several incidents of owners running their engines virtually out of oil the dipstick length has been shortened to read accurately when the engine is hot and oil is spread throughout the engine and oil system. This also has the effect of raising average oil levels.

3300: The dipstick used for the 3300 engine has never changed length. Older engines used a straight version, newer engines a bent type. The dipstick shown second from far left is used.

* - The oil levels recommended are given for general guidance only. Due to differences in installations, operating regimes, subtle internal differences in the engine etc, every engine has slightly different oil consumption patterns. Owners must familiarise themselves with the oil usage rates etc of their particular engine and tailor their target oil level to suit.