

## Instructions for 1300 Hayabusa Sump Pan SMP-6K-BUSA

This oil pan was designed to provide better oiling availability with our swing pick up. The pick up follows the oil direction; if the oil goes to the rear on acceleration or if it goes to the front when stopping, the swing pick up follows to keep the pick where the oil is in the pan. Oil capacity is slightly more than with a stock oil pan.

### Installation

This oil pan bolts up identical, using all the same bolts, gaskets and o-rings with the exception of replacing the standard pick with the Koenig Engineering swing pick up. The steel drain tube coming out of the case must be shortened to be 6 to 8 mm above the swing pick up.



Mark where the swing pick connects with the drain tube, then shortened the tube to between 6 to 8 mm above where the swing pick hits the tube, this will then allow the swing pick to travel freely.



Failure to reduce the length of the drain tube will result in swing pick not moving. The pan is equipped with the same fittings for running a stock oil cooler. If the oil cooler is not going to be used a jump line between the engine case and the oil pan must be used. Failure to use the jump line will result in reduced oil pressure. The jump line or cooler must be used.