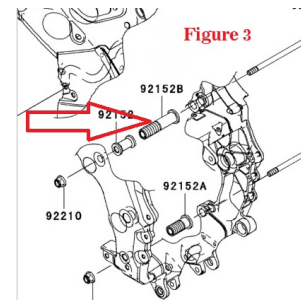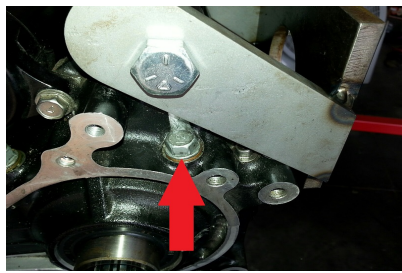# DOGWOOD RACING ENGINE
BRACKETS AND STAND
Hayabusa, ZX14, GSXR

HAYABUSA, ZX14, GSXR

- If your motor mounts are helicoiled to use ½ – 13 bolts, use your current 1/2" hardware to attach the engine bracket to the top half of the engine case – Most chromoly chassis are set up this way. If you are using the stock hardware to mount your engine to your OEM frame, use the supplied metric bolt and nut to attach the engine bracket to the top half of the engine case (GS motor plates are not supplied with a metric mounting bolt, use your OEM bolt).
- Slide the snout into the receiver of your engine stand and use the locking pin supplied with your engine stand to secure the engine.
- Support the engine by hand while flipping it upside down.

ZX14 NOTE

- If you are going to split your cases, before attaching the engine bracket remove the left and right upper case bolts shown here first.

- Slide your factory collar (Figure 3) through the large hole in the right arm of the Engine Bracket and thread into your upper right engine mount.

TABLE MOUNT

- Mount the receiver securely to your bench top using 5/16" fasteners. Grade 8 bolts as well as washers and locking nuts are recommended. Be sure that the bench or table you are mounting to can handle the weight of the engine!