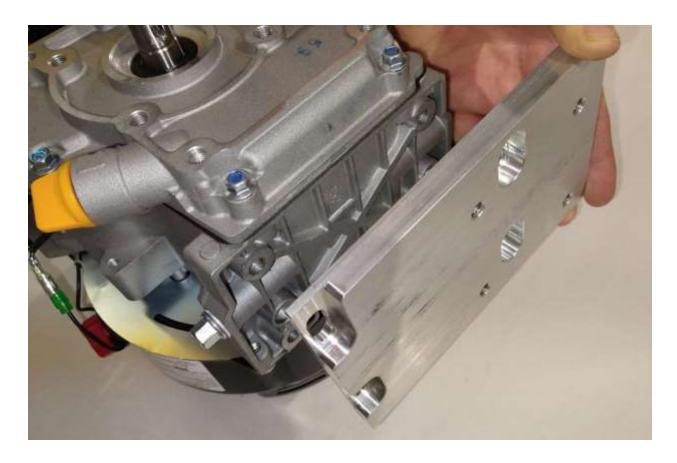
OLSON BROTHERS DISTRIBUTING PREDATOR ENGINE ADAPTER PLATE

1. Place the aluminum engine plate against the bottom of the engine with the recessed holes facing away from the engine.



2. Aligning the plate's recessed mounting holes with the engine's mounting holes. Be sure the "front" of the

- aluminum plate is facing the front of the engine (opposite the carburetor).
- 3. Using the bolts that came with the 79cc Predator engine, mount the aluminum plate to the engine.



4. Align the OEM engine plate from the original engine to the aluminum plate's tapped holes. The exhaust hole in the OEM plate should be towards the front of the engine.

5. Using the OEM bolts that mounted the original engine to the OEM plate, fasten the OEM plate to the aluminum plate.



- 6. Set the engine into the Kitty Cat chassis and align the OEM plate to the bulkhead reinstalling original bolts finger tight.
- 7. Check for clutch alignment to the rear driven sprocket. If the sprockets are aligned, tighten all bolts and move onto installing the clutch and chain. If the engine needs to be moved outward to align to the rear sprocket, measure that distance needed to reach correct alignment.

- a. If you need to move the engine outward, remove the engine from the chassis.
- b. Remove the OEM engine plate from the aluminum plate.
- c. Loosen the bolts that hold the aluminum plate onto the engine and slide the plate over the amount you measured in step #7 above.
- d. Retighten and mount the OEM engine plate back onto the aluminum plate and reinstall the engine into the chassis.
- e. Recheck sprocket alignment and correct again if necessary.
- 8. NOTE: Do not tighten the OEM engine plate into the chassis until you have the chain in place and use the engine adjustment to tension the chain.