

AeroVee 2.1

Tools Required

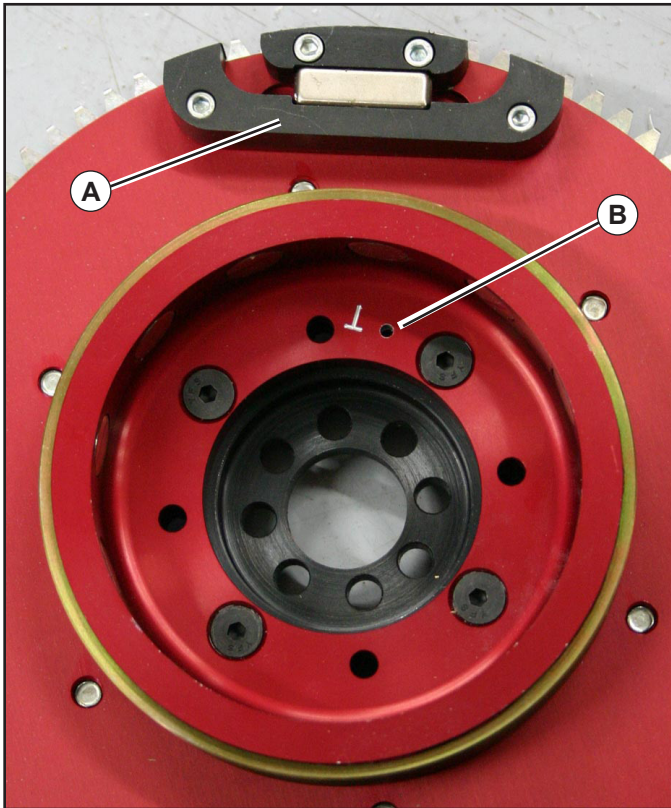
- ___ 9/64" Hex Drive
- ___ Loctite 242

Parts Required

- ___ Trigger Shaft Assembly, ACV-F01-24
- ___ ACV-Z01-81 Flat Head Socket Cap Screw, Special, Qty. 4

Trigger Shaft Installation

- ___ 1. Rotate the crank until the magnet shoe (A) on the flywheel is at the top of the engine. This will also put the witness hole in the flywheel assembly (B) near the 12 o'clock position, as shown in the photo below.

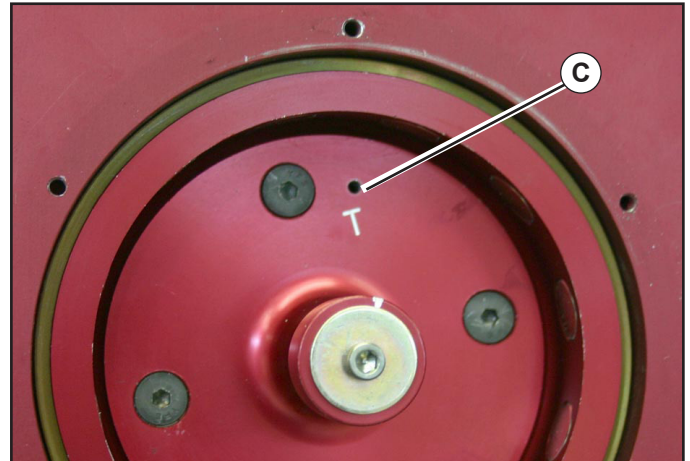


Rotate the engine until the magnet shoe (A) is in the 12 o'clock position. This will also put the flywheel's witness hole (B) near the 12 o'clock position. For clarity the flywheel is shown removed from the engine.

TRIGGER SHAFT INSTALLATION

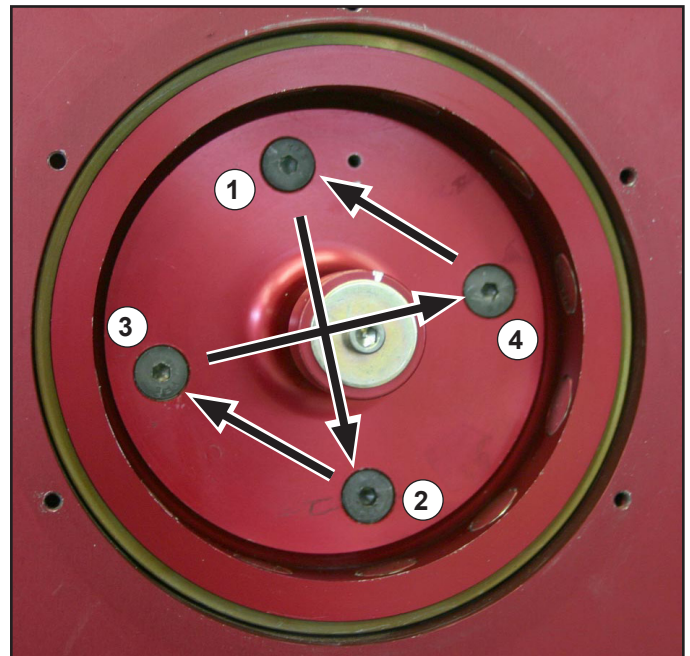
- ___ 2. Line up the witness hole in the trigger shaft (C) with the witness hole in the flywheel. Apply Loctite 242 to each of the four (4) ACV-Z01-81 flat head cap screws and install them loosely. They will be tightened in step 3.

Note: If your trigger shaft does not have a witness hole, the trigger shaft may be attached in any orientation.



The "C" identifies the witness hole on the trigger shaft. Align this hole with the witness hole in the flywheel.

- ___ 3. Sequentially tighten the screws in the crossing pattern shown below. This will center the shaft on the flywheel.



The screws are sequentially tightened in the crossing pattern shown here. This helps center the trigger shaft on the flywheel.