

## HEX-FLX Coupling Installation Instructions

- 1) Install HEX-FLX drive plate to Flywheel
  - a. Bolt Torques will depend on bolt size and thread in flywheel.
  - b. Hayes **DOES NOT** recommend lock washers for flywheel bolts.
  - c. Hayes would recommend Loc-Tite on the flywheel bolts.
  - d. If you are going to use a washer please use a flat washer.
- 2) Install Pump mounting plate on to engine housing
  - a. Bolt Torques will depend on bolt size and thread in housing
  - b. Lock washers and Loc-Tite is recommended
- 3) Install HEX-FLX hub to pump shaft
  - a. Locate hub properly on the shaft (either from drawing, calculation, or snap ring)
  - b. Once hub is located properly apply appropriate torque to all locking screws
  - c. *Do not remove screws, and do not apply Loc-Tite to locking screws*
- 4) Install pump onto pump mounting plate
  - a. Align lugs on coupling hub with lugs on HEX-FLX Drive Plate
  - b. Push pump up to pump mounting plate surface
  - c. Bolt Torques will depend on bolt size and thread in pump mounting plate
  - d. Lock washers and Loc-Tite is recommended

## HEX-FLX Coupling Dismantling Instructions

- 1) Remove pump from pump mounting plate
- 2) Loosen locking screws on HEX-FLX Hub
  - a. Once loose the hub will most likely not come off the shaft easily
  - b. Use a bearing puller or similar device to remove hub
  - c. Once hub is removed, discard hub **(one time use only)**
- 3) Remove pump mounting plate
- 4) Remove HEX-FLX drive plate from flywheel
  - a. Once plate is removed discard **(one time use only)**