

FAN CLUTCH TORQUE

Extra care should be taken when installing a thread-on fan clutch on a diesel engine. Typically these engines have high torque ratings. This causes the engine to stop turning suddenly when the ignition is turned off. This abrupt stop, and even an occasional back spin, can cause the fan clutch to un-thread and dislodge from the pulley. To reduce the risk of the fan clutch coming loose and cause damage, the thread-on fan clutch must be torqued to specification.

DO NOT USE AN AIR HAMMER TO INSTALL A FAN CLUTCH! YOU WILL VOID ANY WARRANTY

It is always recommended to look up the OE specs for your application. As a general rule, the larger shafts (1 ¼ x 16) should be torqued to 83 to 113 ft. lbs. The smaller 36mm shafts should be torqued to 45 ft. lbs. The 33mm fan clutch is not used on diesel engines, but is still recommended to use the proper tools to torque to OE spec during install.



Fan Clutch Tool