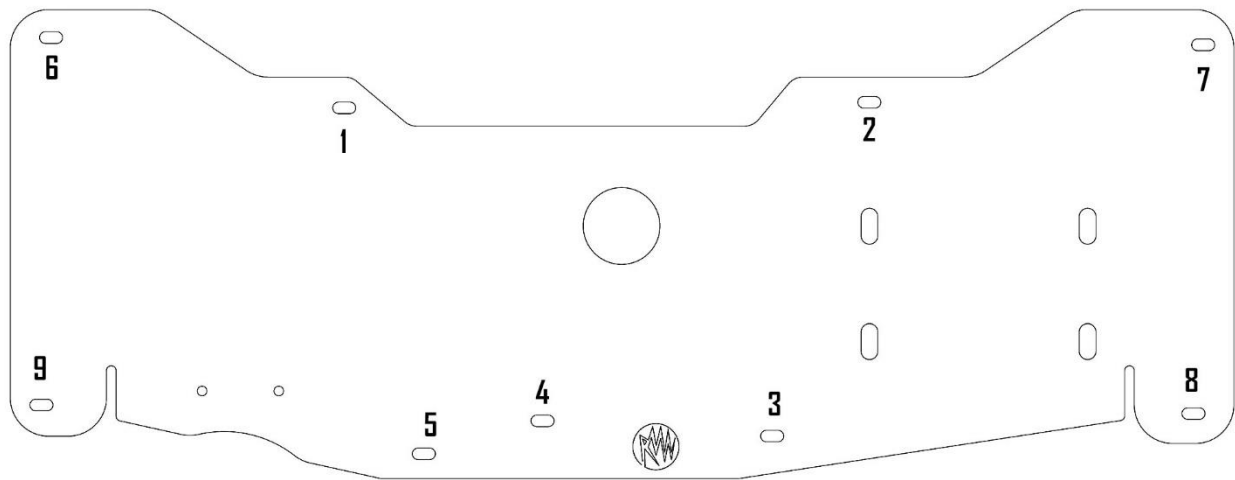


# DOHC Heat Shield

1. Remove timing belt cover bolts at the positions shown on template below. Replace with the corresponding bagged and lettered sections of stand-offs, washers, and spinning washer nuts.

Before installing heat shield, install both muffler mounting brackets.

**Please Note\*** Do not over tighten as the timing belt cover is plastic. If there seems to be a lot of resistance when trying to thread the stand-offs into the block, chase with a M6x1.0mm tap or hardened bolt. Do not force stand-off beyond recommended torque specification as it could cause breakage.



Position	Torque
#1 and #2 Standoff "B"	10 ft. pounds
#3 and #4 Standoff "D"	10 ft. pounds
#5, Standoff "E"	7 ft. pounds
#6,7,8,9, use M6x110mm bolt with spacer	7 ft. pounds

1. Install the hex stand-offs in the positions listed in the previous page for your specific motor. Follow the heat shield diagram and corresponding lettered stand-offs and install them into the timing belt cover. The end with the longer thread length gets threaded into the timing cover and the shorter threaded end points out away from the engine awaiting the heat shield (Fig.1).
2. If any of the plastics are broken where the hex stand-off threads in, you can install a nut on the rear side to keep the stand-off in place. The stand-offs were machined with extra threads on the back for this reason (Fig.2).
3. Once you have all stand-offs in place, place the heat shield on the standoffs (Fig.3).
4. In position #2, you will need to turn the stand-off so a flat side is facing the power steering pulley as it may be too close if a ridge of the stand-off is pointing at the pulley. Turn the stand-off so it avoids contact (Fig. 4).
5. Using the washer nuts, install them onto the end of the stand-offs protruding through the heat shield and tighten each to the specified torque spec. (Fig.5).

