

M52TU, M54 CAMSHAFT HELIX ALIGNMENT TOOL TMI-99-10-454



When installing an aftermarket camshafts into a M52TU, M54 engine you need to remove the helix from the stock camshafts and install it on the new camshafts. But the helix does need to be installed with the proper orientation. The proper helix to camshaft placement is important for timing. We developed a tool that does both intake and exhaust camshafts.

Directions:

1. Loosely bolt the helix onto the camshaft.
2. Slide the tool over the helix gear.
3. You will notice on the tool the words INTAKE and EXHAUST. Just line the word up with the number 1 lobe tip for the camshaft you are working with and bolt down.
4. Tighten the helix gear bolt and remove the tool. Warning: Camshafts brake very easily, so hold the camshaft as close to the helix mounting point as possible when tightening the helix bolt.

