



Technical Bulletin

Ford 5.0L Secondary Timing Chain Tensioners

Tensioner Part Number BT5108

This part is found in the following timing kits:

3-1036S, 3-1036SA, 3-1069SX, 3-1069SAX, 3-1069S, 3-1036SX, 3-1036SWP, 3-1036SWP1, 3-1036SAWP, 3-1069SXWP, 3-1069SAXWP, 3-1069SWP, 3-1036SXWP, and 3-1036SXWP1

The BT5108 tensioners are shipped in a deactivated state. When installing the tensioners, ensure they are fully seated in the engine's cylinder heads. Once the tensioners are properly installed, remove the red clip; **this clip does not activate the tensioner.** After installing the cam phasers with the secondary chain over the tensioner, press down on the tensioner to activate it. This action will place the tensioner in an active position.

Failure to follow the installation/activation of the tensioners can result in catastrophic engine failure.