

Wiseco Oil Rails & Rail Support Tips

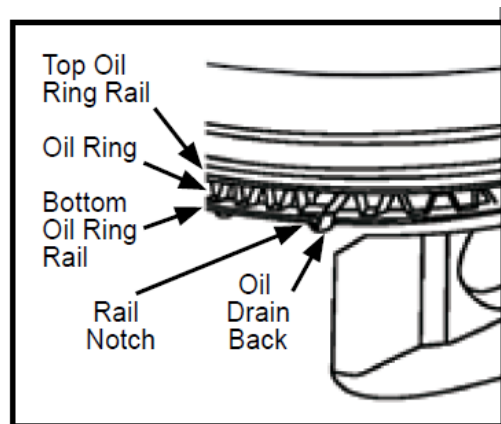
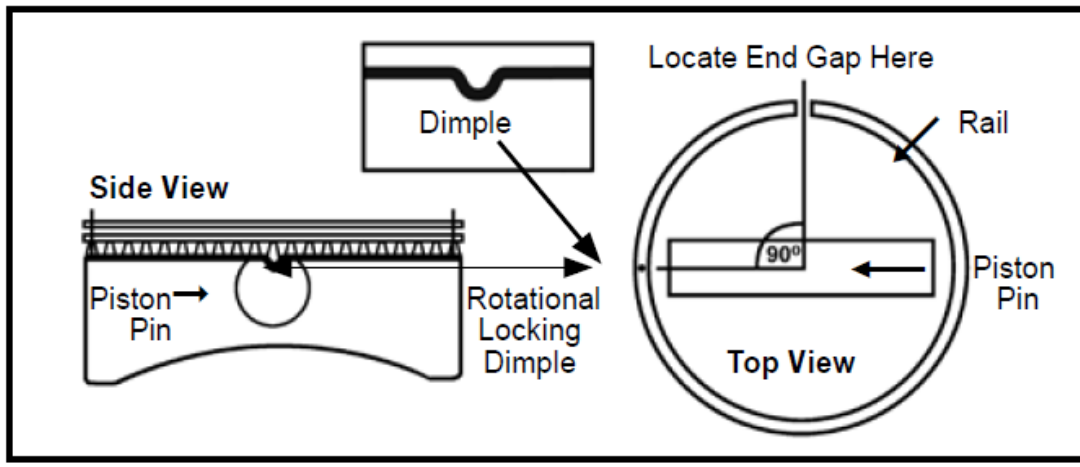
Wiseco oil rail supports feature a special dimple to prevent rotation of the oil rail. This dimple should be positioned directly in line with the piston pin. Keep the rail support gap 90 degrees from the pin bore opening.

When installed in a horizontally opposed engine, rail gaps should be installed as shown to the right.

The rail tab must be installed below the oil ring expander with the tab facing toward the bottom of the ring groove extending into the split oil drain back hole.

Use caution to not install the rail tab into the piston pin oil hole. The gap should be situated to the top of the engine to block oil migration at the bottom of the cylinders.

Ring sets containing Oil Rails with a tab all end with part #VF



AU-103 - Important Notice

Install groove lock spacer in oil ring groove of the piston slide to the bottom of the groove.

The dimple must be oriented downward and over the wrist pinhole. With the dimple facing down and over the wrist pinhole, the end gap will be 90 degrees from the wrist pin. Install oil ring set on top of groove lock spacer.

