

LockTech Honda Ignition Reset Tool

Patent Pending



The Honda Ignition Reset Tool is designed to reset the ignition spindle and plunger on the new style ignitions starting in 2012.

Part # LTHRT

LockTech's LTHRT was designed to reset the spindle and plunger misalignment that occurs during the removal of the ignition cylinder on most 2012 and newer Honda ignition housings. During the removal of the ignition cylinder the spindle in the housing gets pulled slightly outward. Once this happens the ignition will not operate until the spindle has been put back into its proper position. Until now this typically requires drilling, or the entire ignition housing to be removed to reset the plunger and the spindle.

USING THE LTHRT

Step 1 Remove the ignition using whatever method you would normally use.

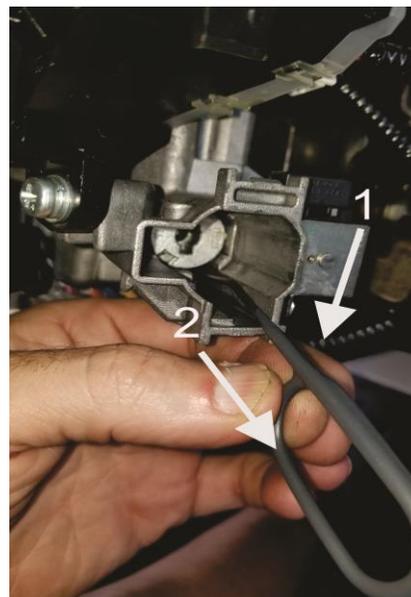
Step 2 Insert the LTHRT into the housing keeping the flat edge near the tip of the tool in the corner and along the bottom of the ignition housing. Slide it inward toward the back of the housing until it hits the back wall **Pic 1**.

Pic 1



Step 3 Slowly tilt the tool handle down, which raises the tip until the tip of the tool contacts the bottom of the spring loaded plunger **Pic 2-1**. Gently pull outward on the tool slightly (approx. 3/16th in) just until the tip of the tool slips off the bottom of the plunger **Pic 2-2**. (You should feel the tool handle drop slightly when the tip slips off the plunger)

Pic 2



Pic 3



Step 4 Once the tip of the tool slips off the bottom of the plunger, push inward on the tool to get a bite on the side of the plunger **Pic 3-1**. While holding medium inward pressure, raise the handle of the tool upward **Pic 3-2**. This will pull the spring-loaded plunger downward and at the same time the ramp of the tool will push the spindle back into place.

Step 5 Once the spindle and plunger have been reset, the spindle will need to be turned to the first position in order for the ignition cylinder to be reinserted into the housing.

NOTE: For additional instruction on using the LTHRT please watch our Demo video on our website at www.AccuReader.com Please feel free to email us with any questions or corrections.