

GM HU100-IRT V2

Ignition Removal Tool
Patent Pending



Chevrolet Silverado 2014+
Chevrolet Express Van 2015+
Chevrolet Suburban 2015+
Chevrolet Tahoe 2015+

GMC Sierra 2014+
GMC Yukon 2015+
GMC Savana 2015+
Cadillac Escalade 2015+

LockTech's HU100-IRT V2 ignition removal tool is designed for quick removal of GM ignition cylinders using their new cylinder with the removable tail piece currently found on the truck frame vehicles. Although originally designed for faulty or locked-up ignitions due to the simplicity and speed of the ignition removal it has become a very efficient key generation set as well for "lost key" situations. It does NOT require any drilling OR require the ignition cylinder to be turned to the On position, it is designed to be used in the OFF position. The HU100-IRT V2 tool is currently for truck frame models.

IGNITION REMOVAL

Step 1 Pry upward on the upper half of the clamshell to pop it loose as seen in **Pic 1**.

Step 2 Locate the retainer access hole located behind the horizontal beam that runs along the top of the ignition as shown in **Pic 2**.

Step 3 Using the bare metal end of the HU100-IRT V2 and from in-between the ignition and steering wheel insert the tip into the hole. Lift the tool upward while rotating the tool counter-clockwise, gently work the tool into position. In the working position the tool is standing vertically with the "loop" handle pointing toward you in the drivers seat. **Pic 3** shows the tool in place. DO NOT FORCE THE TOOL INTO PLACE.

Step 4

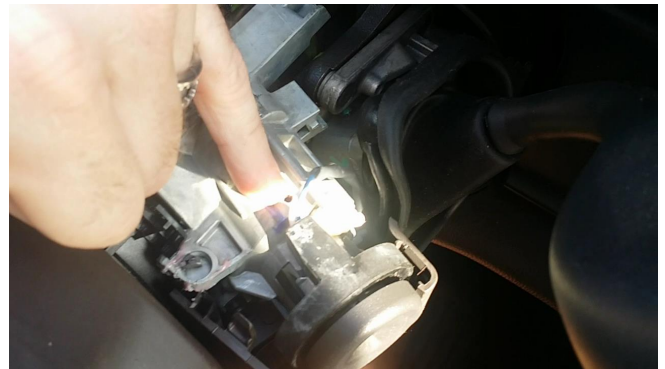
Warning : be mindful of retainer, it will shoot out
Once in place, pulling the top of the tool toward the steering wheel will depress the retainer allowing the cylinder to be removed. The cylinder should pop outward. If the cylinder does not pop outward or comes out slightly the retainer needs to be depressed a little further into the cylinder to allow for removal. NOTE: Sometimes the removable tailpiece fits snugly on to the cylinder. If this is the case it will be necessary to use a flat head screw driver in a twisting motion between the cylinder and the housing, to gently push the cylinder out while keeping the retainer depressed.

Step 5 Remove the ignition.

Pic 1



Pic 2



Pic 3



TAILPIECE REMOVAL

Step 1 Look into the cylinder housing and note the flat edge of the tailpiece and align the HU100-IRT V2 as shown in **Pic 4**. Insert the tailpiece removal end of the tool horizontally as shown. Push straight in until the tool comes to a stop.

Step 2 The ignition tailpiece must rotate to the "On" position for the tailpiece to be removed. Turn the tool clockwise until the ignition is in the "On" position.

Step 3 Insert the provided key buzzer tool or use a flat bladed screwdriver to depress the key buzzer button allowing the tailpiece to be removed. Pull outward lightly on the HU100-IRT V2 passed the depressed key buzzer button. At this point the tool will need to be rotated clockwise slightly to allow for removal of the tailpiece. **Pic 5** shows HU100-IRT V2 & Key Buzzer tool in place.

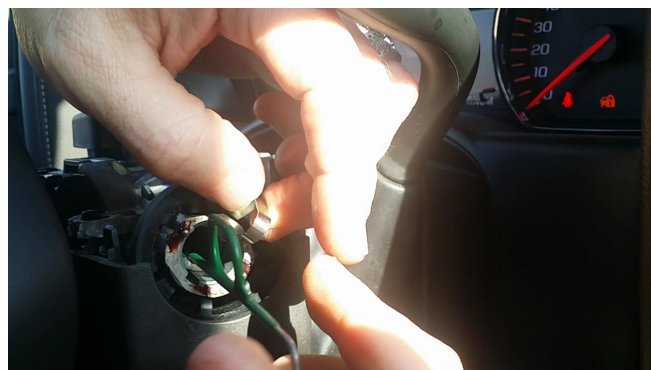
Step 4 Normally the code is stamped on the side of the tailpiece. If there is no code a key cut to all 1's allows for easy reading of the heights of the wafers.

NOTE: For additional instruction on using the HU100-IRT V2 please watch our Demo video on our website at www.AccuReader.net. Please feel free to email us with any questions or corrections.

Pic 4



Pic 5



CURRENT APPLICATION CHART

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