

June 2017

**Topic**

Proper automotive ignition cable removal process

**Issue**

Ignition wire leads separating from spark plug boot during removal

**Solution**

All ignition cables must be removed by first twisting the ignition cable boot to break the seal between the boot and the spark plug insulator. While holding the boot, firmly pull it straight off the spark plug. In some cases, spark plug wire pliers may be required.

***Removing the ignition cables by pulling the lead instead of the ignition boots may lead to ignition cable damage.***

**Additional Information**

Take the time to carefully remove each lead properly from the cable guides (routing clips), as damage to the guides may result. Damaged guides will result in loose ignition cables, increasing the potential for cable contact with engine components causing either cable failure and/or component damage.

**Spark Plug Wire Pliers**