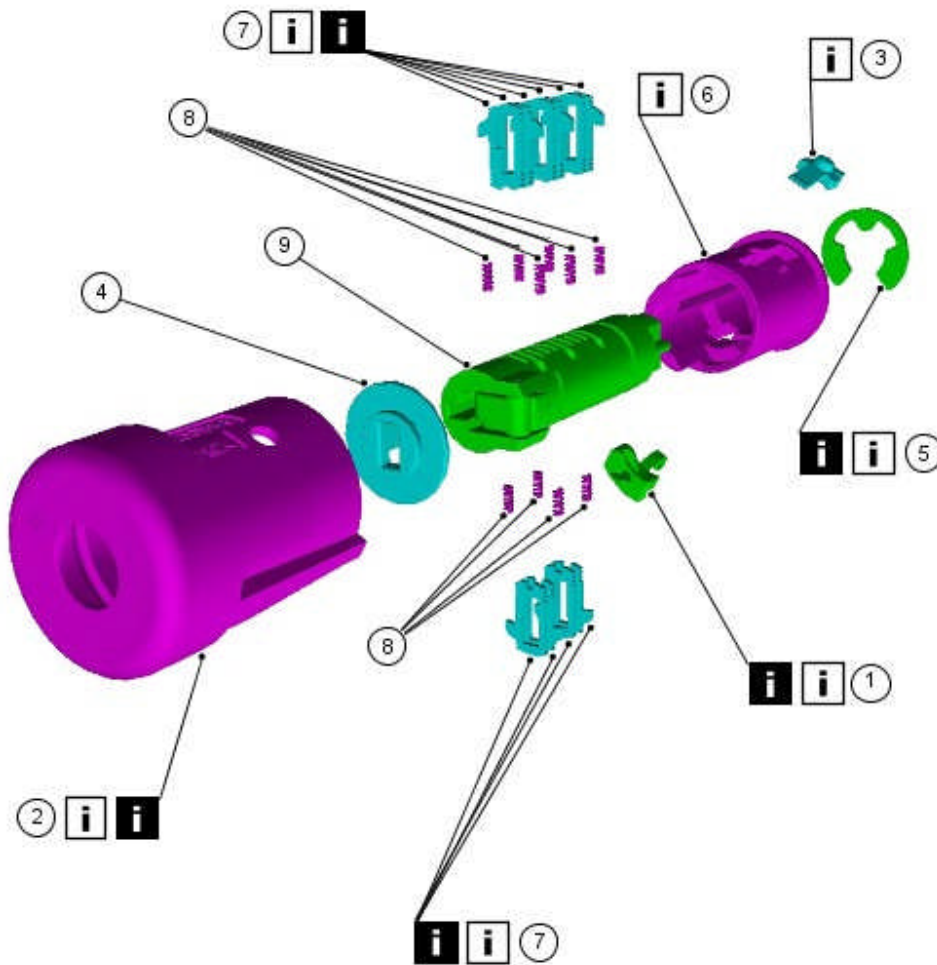


## C-MAX Ignition Lock Cylinder Disassembly and Assembly

1. Remove the ignition lock cylinder.

2. Disassemble the components in the order indicated in the following illustration(s) and table(s).



E43468

### Item - Description

- 1-Ignition lock cylinder locking button
- 2-Ignition lock cylinder housing
- 3-Ignition lock cylinder retaining clip
- 4-Ignition lock cylinder barrel cover
- 5-Ignition lock cylinder retaining clip
- 6-Ignition lock cylinder barrel guide
- 7-Ignition lock cylinder barrel tumblers

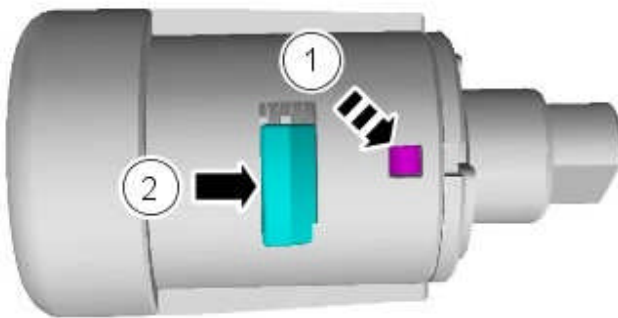
8-Ignition lock cylinder barrel tumbler springs

9-Ignition lock cylinder barrel

3. To assemble, reverse the disassembly procedure.

#### Disassembly Details

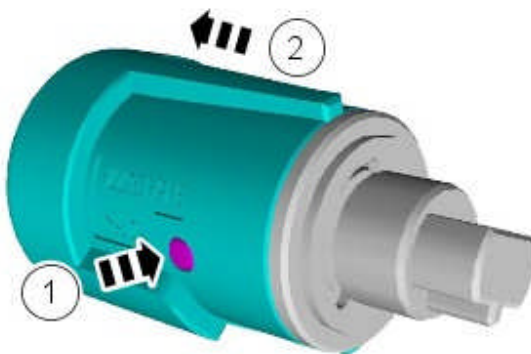
Item 1: Ignition lock cylinder locking button



E62270

1. Remove the ignition lock cylinder locking button.
  1. Using a suitable tool, release the ignition lock cylinder locking button leaf spring and remove the ignition lock cylinder locking button leaf spring.
  2. Detach the ignition lock cylinder locking button from the ignition lock cylinder housing and remove the ignition lock cylinder locking button.

Item 2: Ignition lock cylinder housing

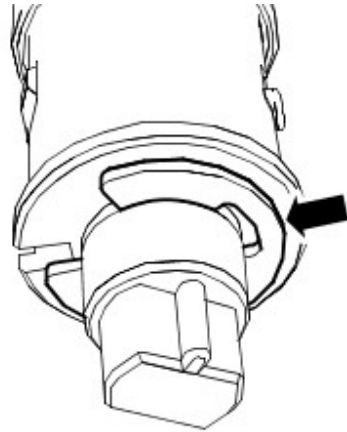


E43472

1. Remove the ignition lock cylinder housing.
  1. Operate the ignition lock cylinder retaining clip.
  2. Slide the ignition lock cylinder housing away from the ignition lock cylinder barrel guide.

Item 5: Ignition lock cylinder retaining clip

Using a suitable Flat-bladed screwdriver remove the ignition lock cylinder retaining clip.



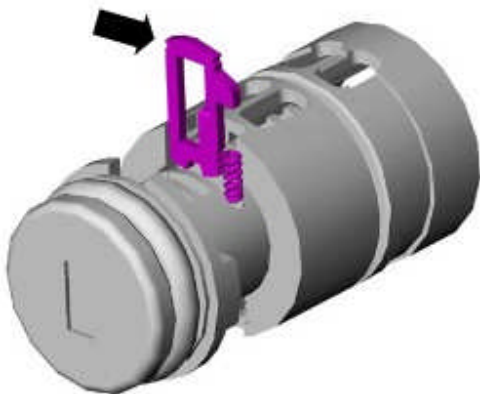
E43471

Item 7: Ignition lock cylinder barrel tumblers

1. NOTE: Make sure to read the key code from the key entry to the end of the lock barrel in sequence.

NOTE: Make a note of the position and orientation of the ignition lock cylinder barrel tumblers.

Remove the ignition lock cylinder barrel tumblers and springs in the correct order.



E59873

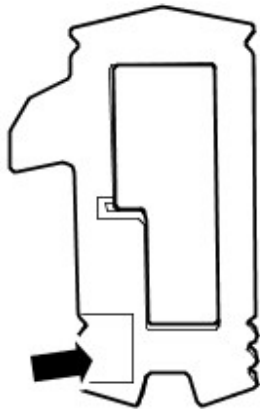
## Assembly Details

### Item 7: Ignition lock cylinder barrel tumblers

1. NOTE: Make sure to read the key code from the key entry to the end of the lock barrel in sequence.

NOTE: One group of tumblers is signed with a one digit number (1 to 5), the other group of tumblers is signed with a two digit number (11 to 15).

Assemble the ignition lock cylinder barrel tumblers and springs in the correct order.

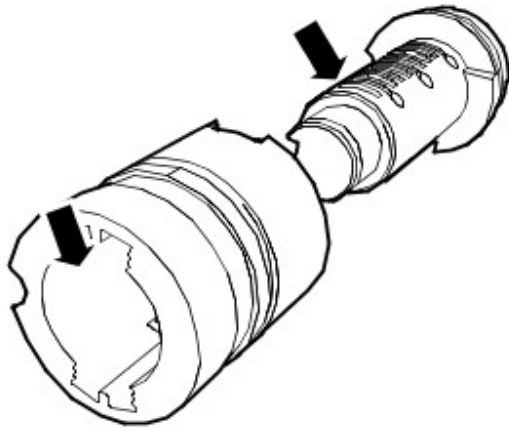


E43309

### Item 6: Ignition lock cylinder barrel guide

1. NOTE: Make sure that the ignition lock cylinder barrel guide indents align with the ignition lock cylinder barrel guide.

Install the key and the assembled lock cylinder barrel into the ignition lock cylinder barrel guide and remove the key.



E43467

Item 5: Ignition lock cylinder retaining clip

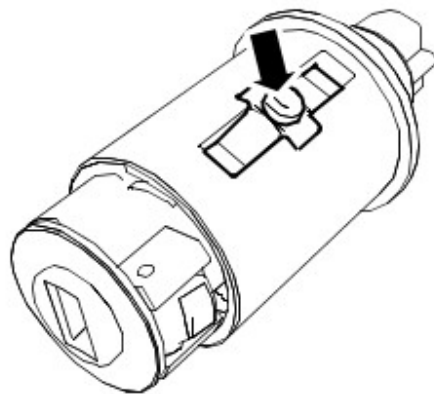
Install the ignition lock cylinder retaining clip.



E43471

Item 3: Ignition lock cylinder retaining clip

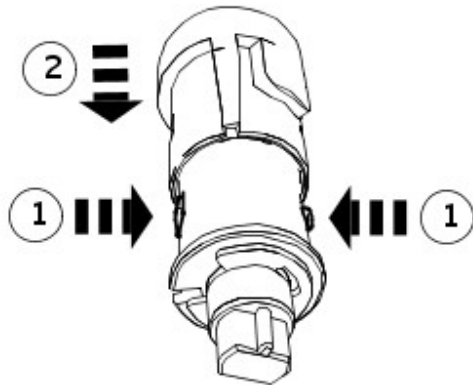
Install the ignition lock cylinder retaining clip in the position shown.



E43470

Item 2: Ignition lock cylinder housing

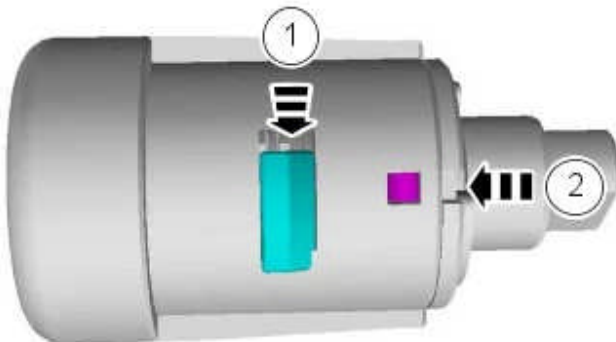
1. Install the ignition lock cylinder housing.
  1. Operate the ignition lock cylinder retaining spring and locking button.
  2. Slide the ignition lock cylinder housing onto from the ignition lock cylinder barrel guide.



E43473

Item 1: Ignition lock cylinder locking button

1. Assemble the ignition lock cylinder locking button and leaf spring and install in the position shown.



E97594