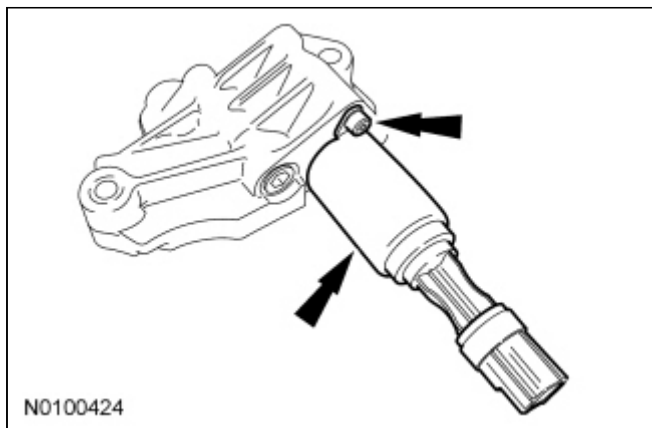


## Variable Camshaft Timing (VCT) Housing Cleaning and Inspection

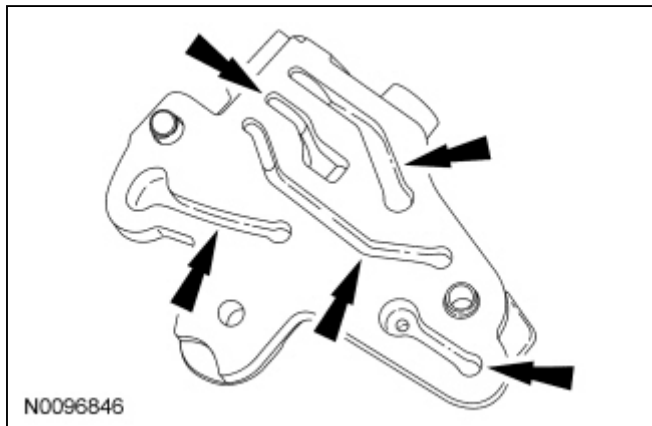
### Material

Item	Specification
Motorcraft® Metal Surface Prep ZC-31-A	—

1. Remove the screw and the Variable Camshaft Timing (VCT) oil control solenoid.
  - To install, tighten to 5 Nm (44 lb-in).



2. Clean the mating surfaces and oil passages with metal surface prep. Follow the directions on the packaging.



3. Inspect the VCT housing for pitting, cracks or damaged sealing surfaces. Install a new VCT housing if damaged.

