51-172

Attention: The sensor you are installing needs extra care on removal and on installation.

Attention: Make sure engine is at Top Dead Center for the #1 cylinder. Fit the center of the crankshaft sensor with the fifth tooth (counting counterclockwise from the empty space "A" as shown in the figure) of the pulse wheel. Align the center line of the crankshaft sensor and the line drawn in, then install the sensor and properly tighten the bolts to vehicle manufacture specifications.

NOTE: <u>Replacing ALL camshaft and crankshaft sensors at the same time is strongly recommended by the vehicle</u> manufacturer to avoid new/old sensor mismatch which often causes additional DTC's to occur.

Note: Upon installation of new sensors, clear all DTC codes and always perform the proper relearn procedures with the necessary scan tool equipment. Check with the vehicle manufacturer for the appropriate procedures. Test driving the **vehicle IS necessary to ensure proper completion of the relearn procedure after the new sensor installation.**

Important: Apply High Temp lubricant (included) to the O-Ring to ensure O-Ring integrity when installing (Note: O-ring damage may occur if lubricant is not used).

Please also refer to the illustrations for correct removal and replacement:

