



TECHNICAL BULLETIN

Nissan Diesel America, Inc
P.O. Box 152034, Irving, Texas 75015

DATE: APRIL 6, 1995
MODEL YEAR: 1992 & AFTER
ENGINE MODEL: FE6TA
BULLETIN #: EN - 20 (REV. A)
FILE IN THE ENGINE SECTION

FE6TA CRANKSHAFT GEAR **(REVISED PARTS INFORMATION)**

PURPOSE:

Notification to UD Truck Dealers and UD Truck Service Technicians advising that the crankshaft gear on the **keyless** crankshaft for the FE6(T)(TA) is not a serviceable item. Whenever the crankshaft gear requires replacement, the entire crankshaft assembly will have to be replaced.

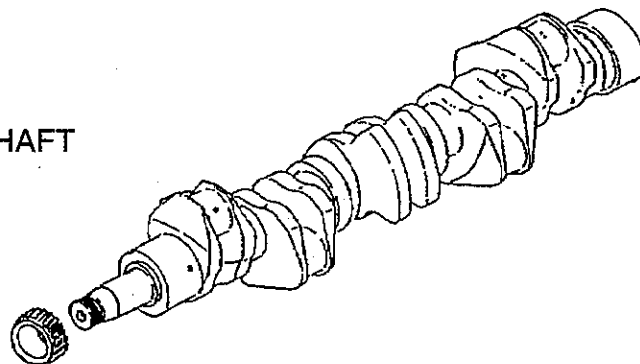
SERVICE NOTICE:

The keyless crankshaft was introduced in the 1992 model year vehicles equipped with the FE6TA engine. The crankshaft design eliminated the use of the woodruff key and key slot for the crankshaft hub pulley and the crankshaft gear.

In 1993, the keyless crankshaft became the standardized part for all former model year versions of the FE6 (naturally aspirated) and FE6T (turbocharged) engines.

Whenever a damaged crankshaft gear is diagnosed, proper repair procedures require the replacement of the entire crankshaft assembly (which includes the installed crankshaft gear). It is not recommended to attempt to press a replacement crankshaft gear onto the crankshaft. This procedure may result in a questionable gear timing index.

FE6TA KEYLESS CRANKSHAFT



THE INFORMATION CONTAINED IN THIS BULLETIN SHOULD NOT BE INTERPRETED AS THE BASIS FOR CLAIMS UNLESS SO DESIGNATED.