



# TECHNICAL BULLETIN

TB0063 - TCK4S & TCK4NGS

## Essential Fitting Information

The original GM timing gears for this engine up to engine number 19DN0327 were made from sintered material and included a built in spacer/washer.

Later engines used pressed steel gears which did not require the spacer/washer. GM have stopped production of the early gears and now only offer the later pressed steel gears which can be found in this FAI kit.

### Old Sintered Design



### New Pressed Steel Design



**Important:** Sintered and pressed steel gears must NOT be mixed.

When replacing the old design gear for the new pressed steel design. You will need to assemble the new components as shown in the diagram.

NB: Be sure to fit the spacer/washer with the flat surface forward (touching the pickup trigger plate).

*FAI products are designed for use in standard, unmodified vehicles and are not intended for custom or altered applications. All components must be installed by a qualified technician.*

*Please note: FAI products are supplied without fitting instructions.*

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