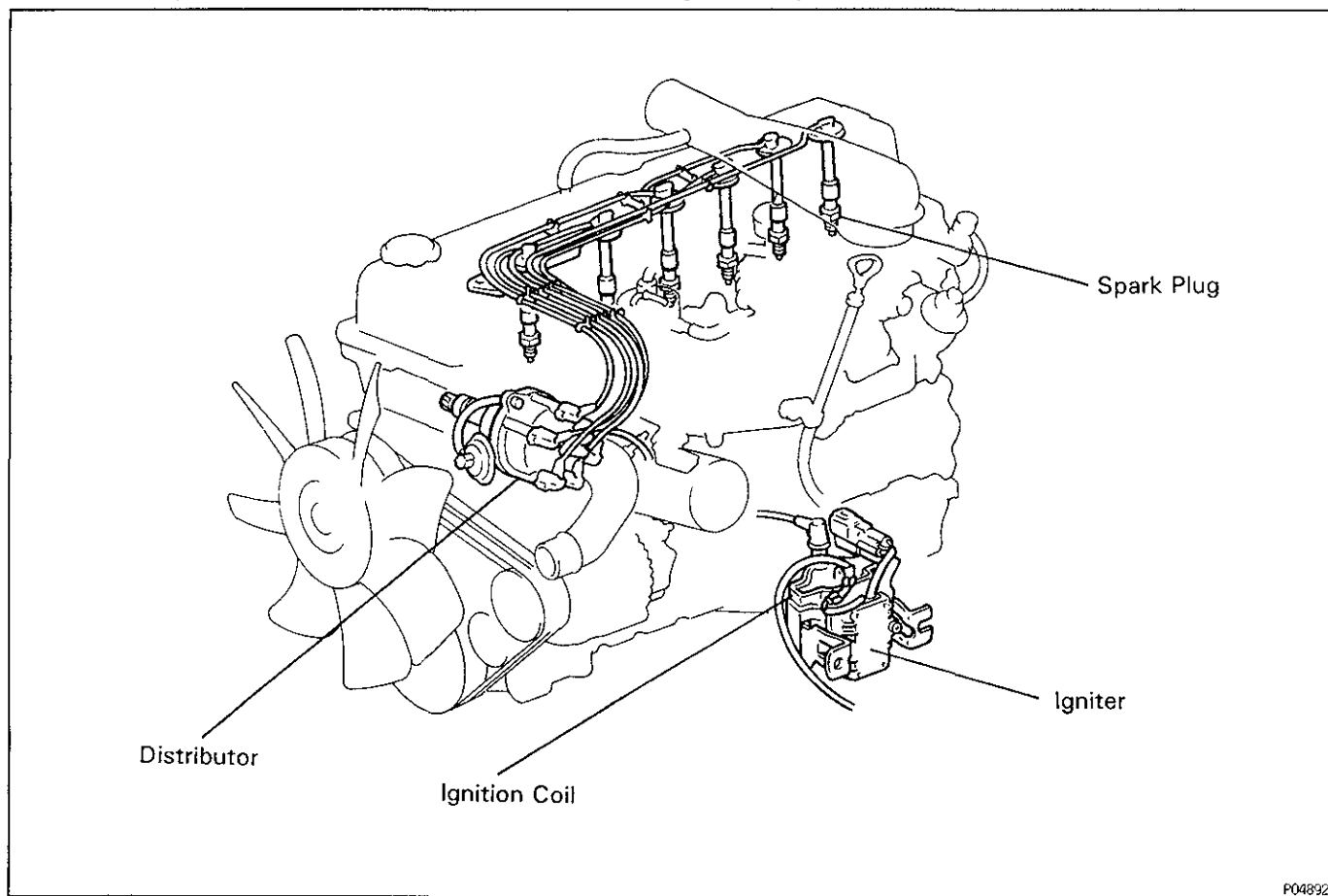


(1FZ—F)

DESCRIPTION

This engine features a breakerless transistor ignition system.

IG033-01



This ignition system is comprised of a distributor, ignition coil, igniter, spark plugs and other components.

IGNITER

The igniter turns the primary current of the ignition coil ON and OFF.

IGNITION COIL

The ignition coil uses a closed core coil with the primary coil wrapped around the core and the secondary coil wrapped around the primary coil. This allows the generation of a high voltage sufficient to cause a spark to jump across the spark plug gap.

DISTRIBUTOR

This correctly distributes high voltage to the spark plug of each cylinder in the specified ignition order.