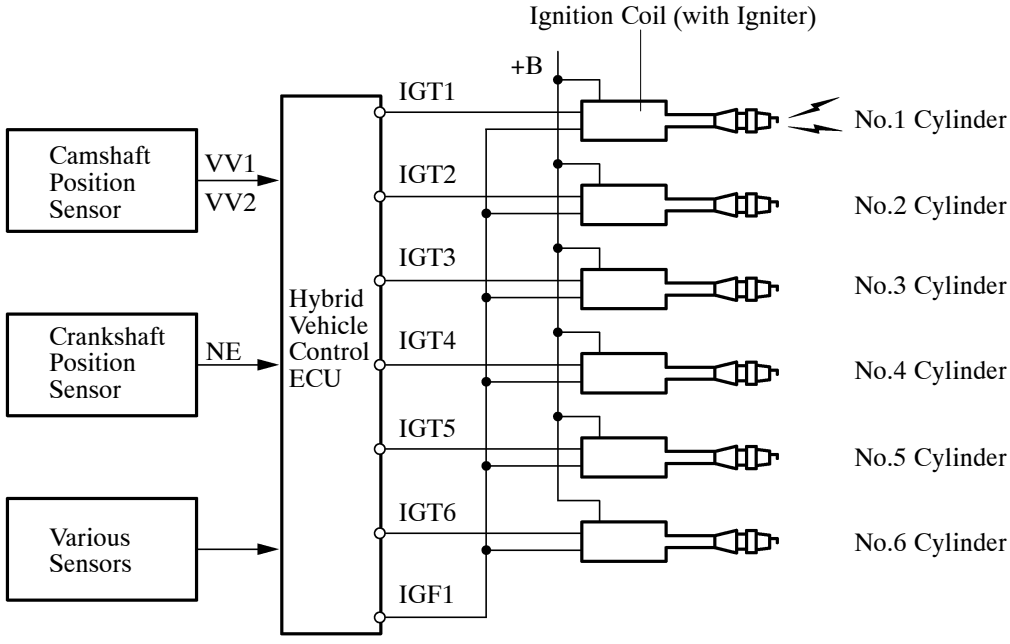
■IGNITION SYSTEM

1. General

- A DIS (Direct Ignition System) is used. The DIS improves ignition timing accuracy, reduces high-voltage loss and enhances the overall reliability of the ignition system by eliminating the need for a distributor. The DIS is an independent ignition system which has one ignition coil (with igniter) for each cylinder.
- Iridium-tipped spark plugs are used.



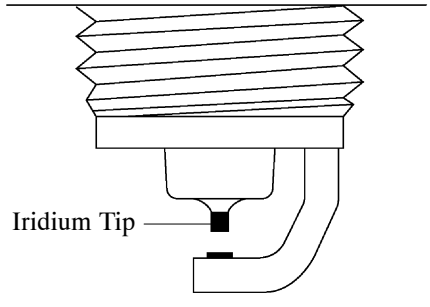
238EG68

2. Ignition Coil

The DIS provides 6 ignition coils, one for each cylinder. The spark plug caps, which provide contact to spark plugs, are integrated with each ignition coil. Also, an igniter is enclosed to simplify the system.

3. Spark Plug

Iridium-tipped spark plugs are used to achieve a 120000 mile (192000 km) maintenance interval. By adopting an iridium center electrode, the ignition performance that is superior to that of platinum-tipped spark plug is achieved and durability is increased.



208EG70