

# General Description

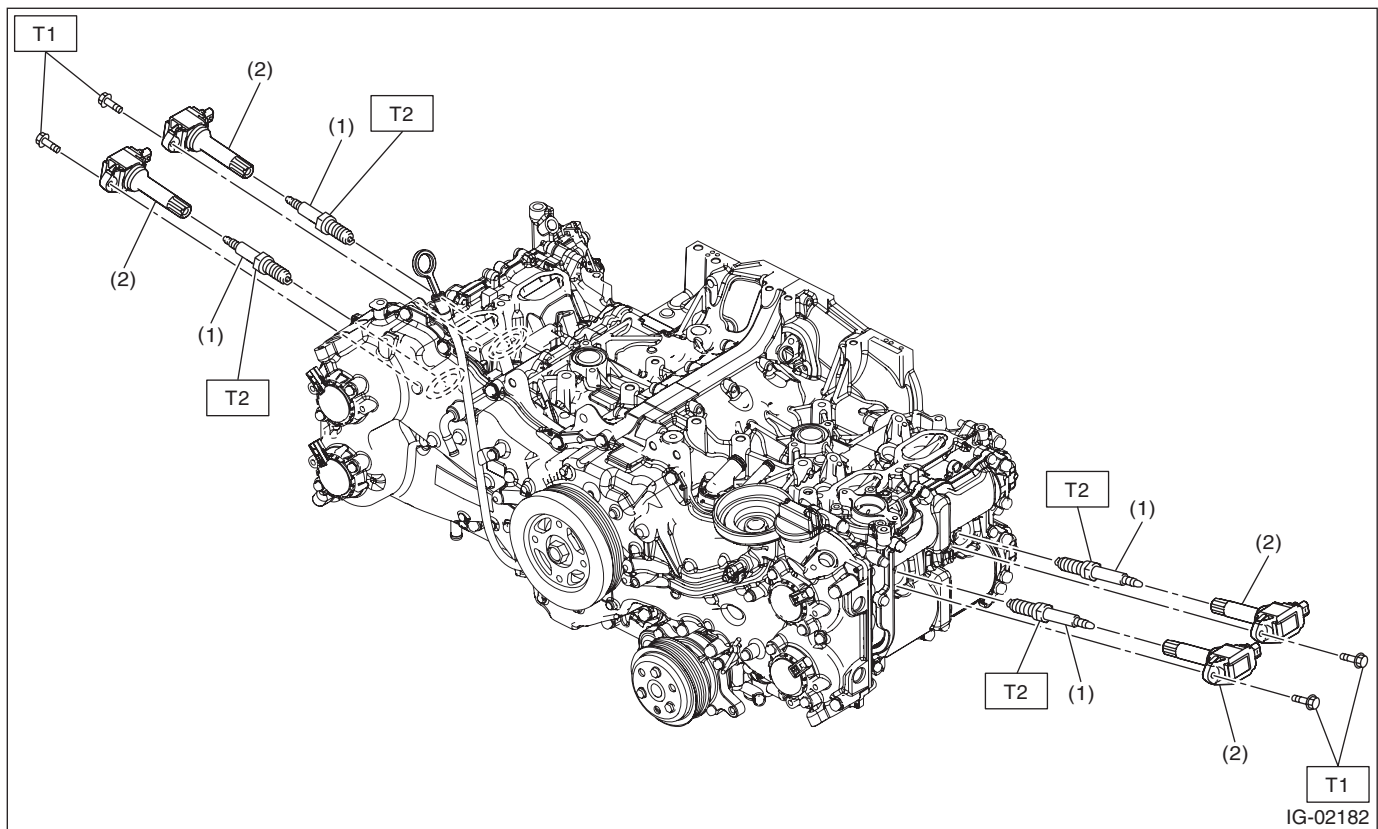
## IGNITION

### 1. General Description

#### A: SPECIFICATION

Item			Specifications
Ignition coil	Type		FK0456
	Ignition system		Independent ignition coil
	Manufacturer		Diamond Electric
Spark plug	Manufacturer and type		NGK: ILKAR8H6
	Thread size (diameter, pitch, length) mm		12, 1.25, 26.5
	Spark plug gap	mm (in) Standard	0.50 — 0.55 (0.020 — 0.022)
	Electrode		Center electrode: Iridium Ground electrode: Platinum

#### B: COMPONENT



(1) Spark plug

(2) Ignition coil

**Tightening torque: N·m (kgf-m, ft-lb)**

**T1: 8.5 (0.9, 6.3)**

**T2: 17.5 (1.8, 12.9)**

### **C: CAUTION**

- Prior to starting work, pay special attention to the following:
  1. Always wear work clothes, a work cap, and protective shoes. Additionally, wear a helmet, protective goggles, etc. if necessary.
  2. Protect the vehicle using a seat cover, fender cover, etc.
  3. Prepare the service tools, clean cloth, containers to catch grease and oil, etc.
- Vehicle components are extremely hot immediately after driving. Be wary of receiving burns from heated parts.
- When performing a repair, identify the cause of trouble and avoid unnecessary removal, disassembly and replacement.
- Before disconnecting connectors of sensors or units, be sure to disconnect the ground cable from battery.
- Always use the jack-up point when the shop jacks or rigid racks are used to support the vehicle.
- Remove contamination including dirt and corrosion before removal, installation, disassembly or assembly.
- Keep the removed parts in order and protect them from dust and dirt.
- All removed parts, if to be reused, should be reinstalled in the original positions with attention to the correct directions, etc.
- Bolts, nuts and washers should be replaced with new parts as required.
- Be sure to tighten the fasteners including bolts and nuts to the specified torque.