

# General Description

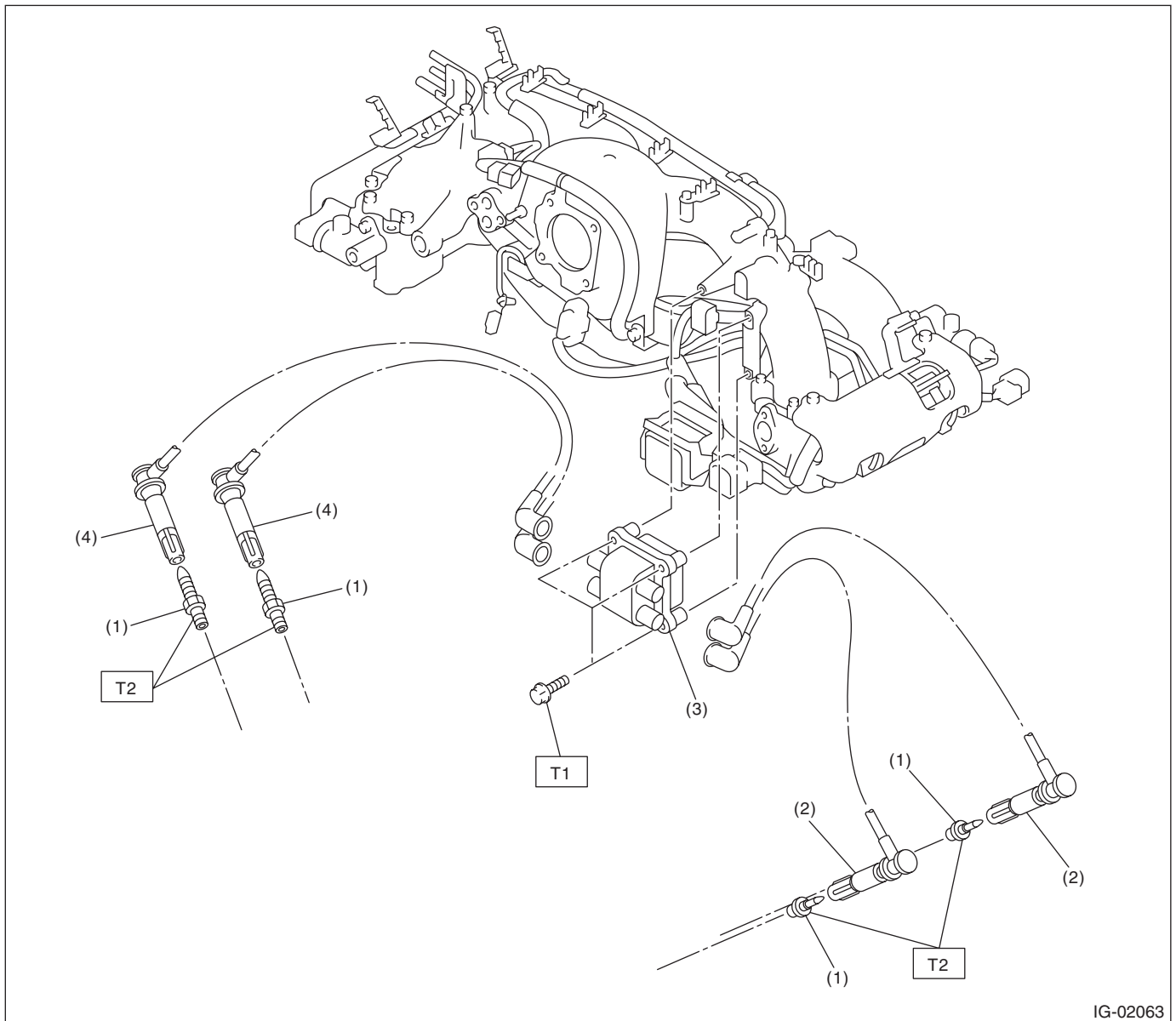
## IGNITION

### 1. General Description

#### A: SPECIFICATION

Item		Specification	
Ignition coil and ignitor assembly	Type	FH 0286	
	Manufacturer	Diamond Electric	
	Secondary coil resistance	11.2 kΩ±15%	
Spark plug	Manufacturer and type	NGK: FR5AP-11	
	Thread size (diameter, pitch, length)	mm	14, 1.25, 19
	Spark plug gap	mm (in)	1.0 — 1.1 (0.039 — 0.043)
	Electrode		Platinum

#### B: COMPONENT



- (1) Spark plug
- (2) Spark plug cord (#1, #3)
- (3) Ignition coil and ignitor ASSY
- (4) Spark plug cord (#2, #4)

**Tightening torque: N·m (kgf·m, ft·lb)**  
**T1: 6.4 (0.65, 4.7)**  
**T2: 21 (2.1, 15.2)**

### **C: CAUTION**

- Wear appropriate work clothing, including a cap, protective goggles and protective shoes when performing any work.
- Remove contamination including dirt and corrosion before removal, installation or disassembly.
- Keep the disassembled parts in order and protect them from dust and dirt.
- Before removal, installation or disassembly, be sure to clarify the failure. Avoid unnecessary removal, installation, disassembly and replacement.
- Vehicle components are extremely hot after driving. Be wary of receiving burns from heated parts.
- Be sure to tighten fasteners including bolts and nuts to the specified torque.
- Place shop jacks or rigid racks at the specified points.
- Before disconnecting connectors of sensors or units, be sure to disconnect the ground cable from the battery.