

General Description

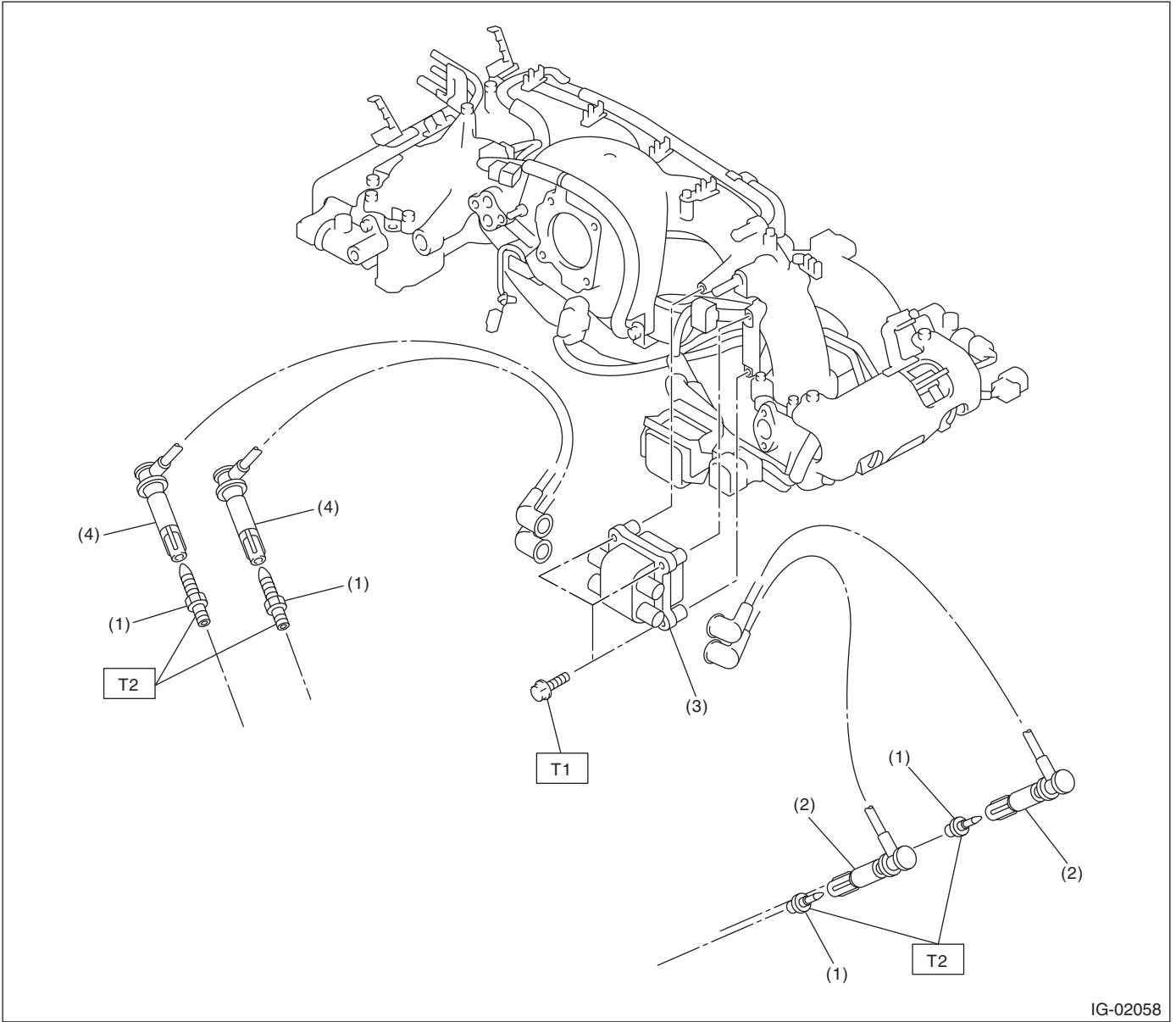
IGNITION

1. General Description

A: SPECIFICATION

Item		Specification
Ignition coil and ignitor assembly	Type	FH 0286
	Manufacturer	Diamond electric
	Secondary coil resistance	11.7 kΩ±15%
Spark plug	Manufacturer and type	NGK: FR5AP-11
	Thread size (diameter, pitch, length)	mm14, 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 work clothing, including a cap, protective goggles and protective shoes during operation.
- 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.
- Be careful not to burn yourself, because each part on the vehicle is hot after running.
- 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 battery.