

# GENERAL DESCRIPTION

## WIPER AND WASHER SYSTEMS

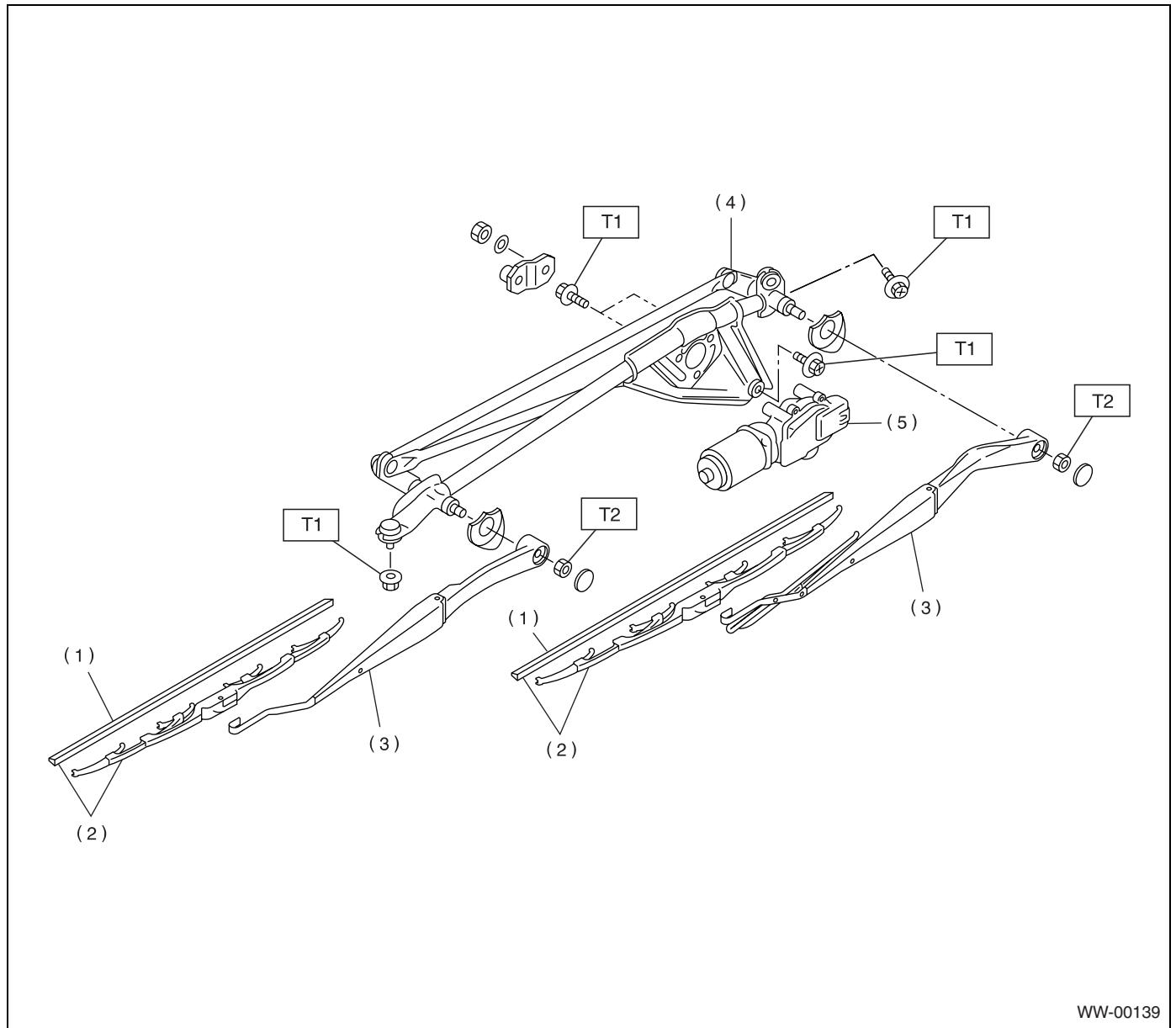
### 1. General Description

#### A: SPECIFICATIONS

Front wiper motor	Input	12 V — 72 W or less
Rear wiper motor	Input	12 V — 42 W or less
Front washer motor	Pump type	Centrifugal
	Input	12 V — 36 W or less
Rear washer motor	Pump type	Centrifugal
	Input	12 V — 36 W or less

#### B: COMPONENT

##### 1. FRONT WIPER

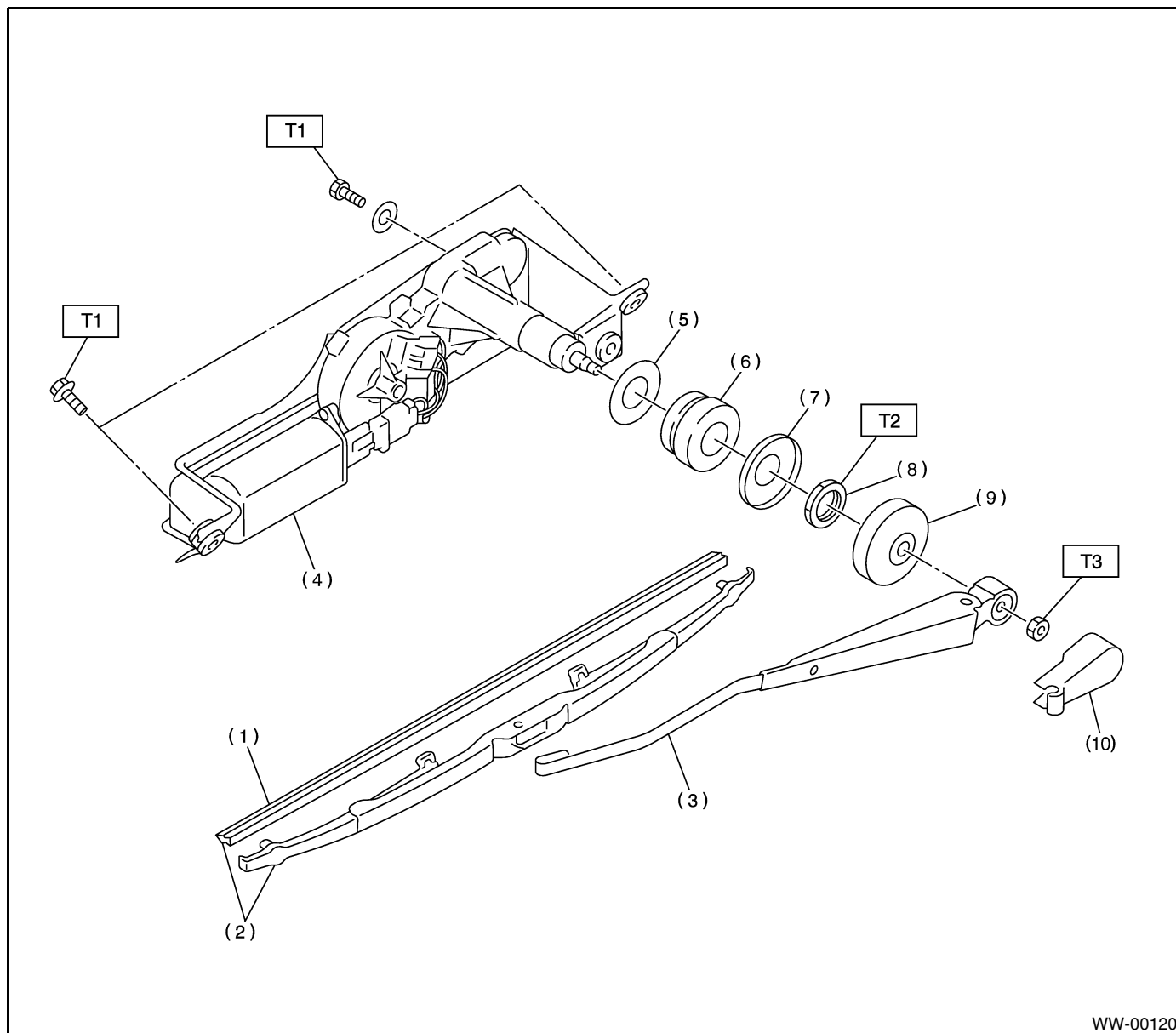


- (1) Wiper rubber
- (2) Wiper blade ASSY
- (3) Wiper arm

- (4) Wiper link
- (5) Wiper motor

**Tightening torque: N·m (kgf·m, ft·lb)**  
**T1: 6.0 (0.61, 4.4)**  
**T2: 20 (2.0, 14.5)**

### 2. REAR WIPER



- |                      |                      |
|----------------------|----------------------|
| (1) Wiper rubber     | (7) Spacer B         |
| (2) Wiper blade ASSY | (8) Nut              |
| (3) Wiper arm        | (9) Cap              |
| (4) Wiper motor      | (10) Wiper arm cover |
| (5) Spacer A         |                      |
| (6) Cushion          |                      |

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

**T1: 6.0 (0.61, 4.4)**

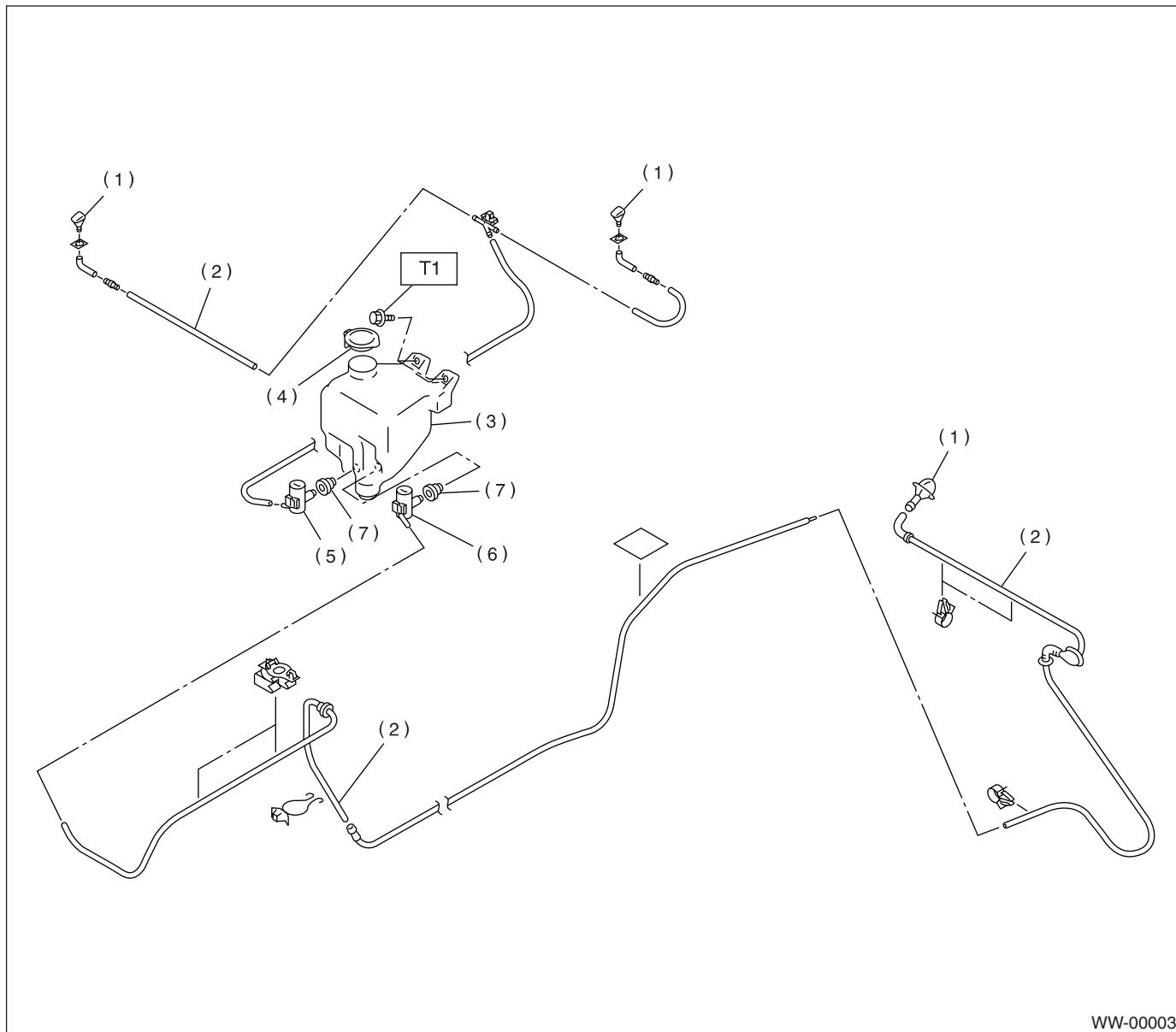
**T2: 7.5 (0.76, 5.5)**

**T3: 8.0 (0.82, 5.9)**

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#### 3. WASHER TANK



- |                     |                        |
|---------------------|------------------------|
| (1) Washer nozzle   | (5) Front washer motor |
| (2) Washer hose     | (6) Rear washer motor  |
| (3) Washer tank     | (7) Grommet            |
| (4) Washer tank cap |                        |

**Tightening torque: N·m (kgf-m, ft-lb)**  
**T: 6.0 (0.61, 4.4)**

#### C: CAUTION

- Reconnect the connectors and hoses securely.  
After reconnecting, confirm that each function operates normally.
- Be careful that the wire harnesses of airbag system pass near electrical parts and switches.
- Care must be taken when installing the piping hose so that no bending, jamming, etc. are caused.
- If even a little oil or grease such as silicon oil gets in the tank and washer passages, an oil film easily forms on the glass, causing the wiper to chatter and judder. Therefore, be careful not to let this happen.