

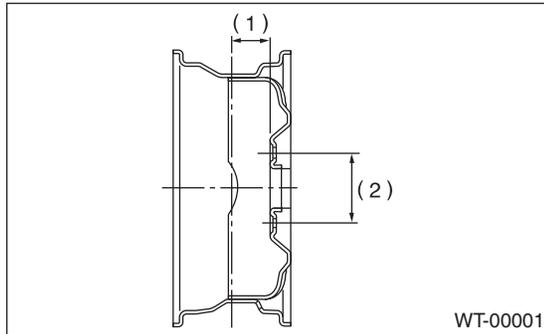
# General Description

## WHEEL AND TIRE SYSTEM

### 1. General Description

#### A: SPECIFICATION

##### 1. WHEEL AND TIRE SIZE



(1) Offset

(2) P.C.D.

Specification		Tire size	Wheel size	Offset mm (in)	P.C.D. mm (in)	Tire inflation pressure kPa (kgf/cm <sup>2</sup> , psi)	
						Front wheel	Rear wheel
Sedan	2.5 i, — LTD	P205/55R16 89H	16 × 6 1/2JJ	55 (2.17)	100 (3.94)	220 (2.2, 32)	210 (2.1, 30)
	2.5 GT, — LTD	215/45ZR17	17 × 7JJ			240 (2.4, 35)	230 (2.3, 33)
	OUTBACK 3.0 R	P225/55R17 95V	17 × 7JJ	48 (1.89)		220 (2.2, 32)	210 (2.1, 30)
Wagon	2.5 i, — LTD	205/55R16 89H	16 × 6 1/2JJ	55 (2.17)		220 (2.2, 32)	210 (2.1, 30)
	2.5 GT, — LTD	215/45ZR17	17 × 7JJ			240 (2.4, 35)	230 (2.3, 33)
	OUTBACK 2.5 i, — LTD	P225/60R16 97H	16 × 6 1/2JJ	48 (1.89)		220 (2.2, 32)	210 (2.1, 30)
	OUTBACK 3.0 R, — LTD, — LLB	P225/55R17 95V	17 × 7JJ		220 (2.2, 32)	210 (2.1, 30)	
"T-type" Tire	2.5 GT, — LTD	T135/70D17 102M	17 × 4T	40 (1.57)	420 (4.2, 60)		
	2.5 i, — LTD	T135/80R16 101M	16 × 4T	50 (1.97)			
	OUTBACK	T155/70D17 110M	17 × 4T	40 (1.57)			

# General Description

## WHEEL AND TIRE SYSTEM

### 2. SERVICE DATA

Part	Axial runout	Radial runout
Steel wheel	1.5 mm (0.059 in)	
Aluminum wheel	1.0 mm (0.039 in)	

### 3. ADJUSTING PARTS

Wheel balancing	Standard	Service limit
Dynamic unbalance	10 g (0.35 oz) or less	

Balance weight part number (Knock-on type weight for steel wheel)	Weight
28101AA001	5 g (0.18 oz)
28101AA011	10 g (0.35 oz)
28101AA021	15 g (0.53 oz)
28101AA031	20 g (0.71 oz)
28101AA041	25 g (0.88 oz)
28101AA051	30 g (1.06 oz)
28101AA061	35 g (1.23 oz)
28101AA071	40 g (1.41 oz)
28101AA081	45 g (1.59 oz)
28101AA091	50 g (1.76 oz)
28101AA101	55 g (1.94 oz)
28101AA111	60 g (2.12 oz)

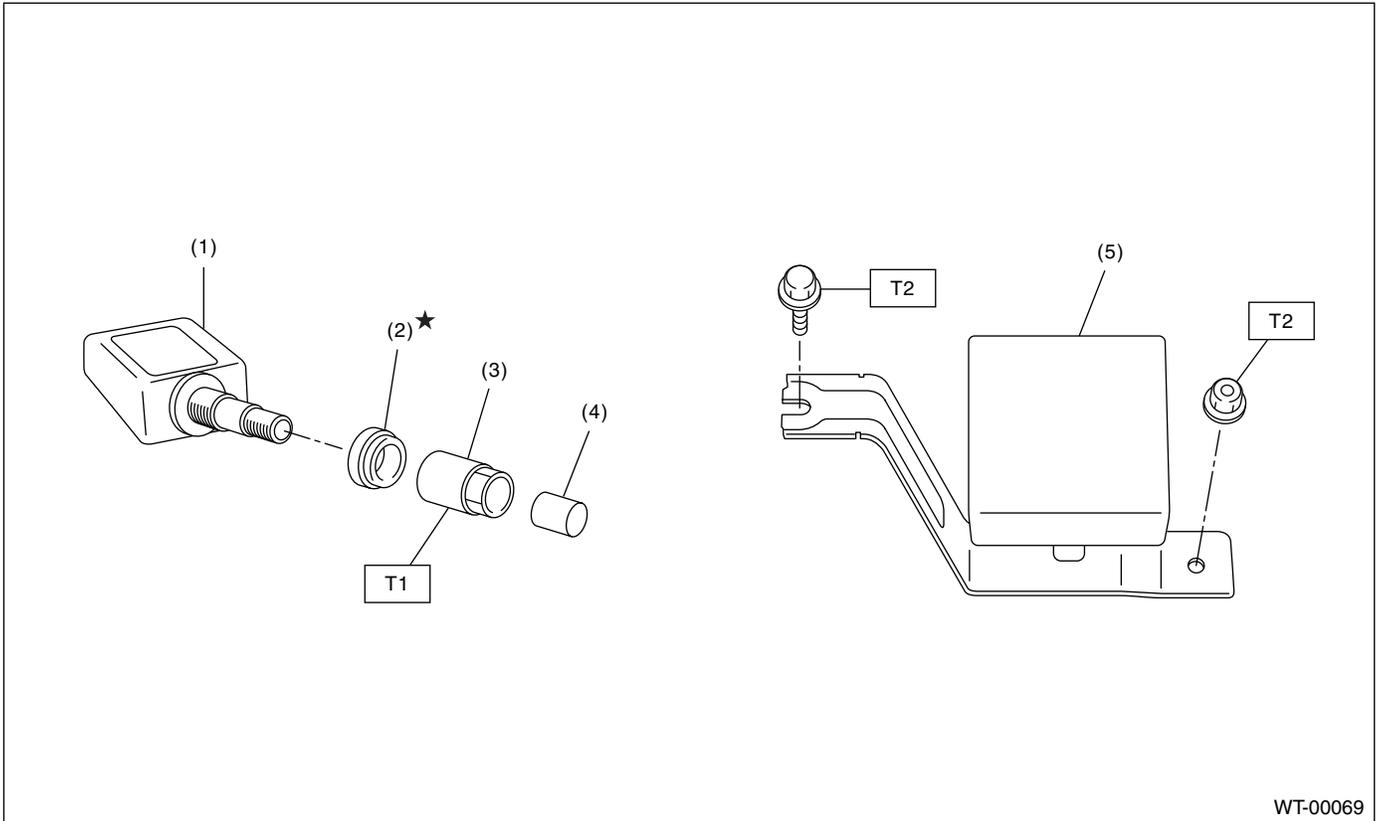
Balance weight part number (Knock-on type weight for aluminum wheel)	Weight
23141GA462	5 g (0.18 oz)
23141GA472	10 g (0.35 oz)
23141GA482	15 g (0.53 oz)
23141GA492	20 g (0.71 oz)
23141GA502	25 g (0.88 oz)
23141GA512	30 g (1.06 oz)
23141GA522	35 g (1.23 oz)
23141GA532	40 g (1.41 oz)
23141GA542	45 g (1.59 oz)
23141GA552	50 g (1.76 oz)
23141GA562	55 g (1.94 oz)
23141GA572	60 g (2.12 oz)

Balance weight part number (Adhesive type weight for aluminum wheel)	Weight
28101AE00A	5 g (0.18 oz)
28101AE01A	7.5 g (0.26 oz)
28101AE02A	10 g (0.35 oz)
28101AE03A	12.5 g (0.44 oz)
28101AE04A	15 g (0.53 oz)
28101AE05A	17.5 g (0.62 oz)
28101AE06A	20 g (0.71 oz)
28101AE07A	22.5 g (0.79 oz)
28101AE08A	25 g (0.88 oz)
28101AE09A	27.5 g (0.97 oz)
28101AE10A	30 g (1.06 oz)
28101AE11A	32.5 g (1.15 oz)
28101AE12A	35 g (1.23 oz)
28101AE13A	37.5 g (1.32 oz)
28101AE14A	40 g (1.41 oz)
28101AE15A	42.5 g (1.50 oz)
28101AE16A	45 g (1.59 oz)
28101AE17A	47.5 g (1.68 oz)
28101AE18A	50 g (1.76 oz)
28101AE19A	52.5 g (1.85 oz)
28101AE20A	55 g (1.94 oz)
28101AE21A	57.5 g (2.03 oz)
28101AE22A	60 g (2.12 oz)
28101AE23A	62.5 g (2.20 oz)
28101AE24A	65 g (2.29 oz)
28101AE25A	67.5 g (2.38 oz)
28101AE26A	70 g (2.47 oz)
28101AE27A	72.5 g (2.56 oz)
28101AE28A	75 g (2.65 oz)
28101AE29A	77.5 g (2.73 oz)
28101AE30A	80 g (2.82 oz)
28101AE31A	82.5 g (2.91 oz)
28101AE32A	85 g (3.00 oz)
28101AE33A	87.5 g (3.09 oz)
28101AE34A	90 g (3.17 oz)
28101AE35A	92.5 g (3.26 oz)
28101AE36A	95 g (3.35 oz)
28101AE37A	97.5 g (3.44 oz)
28101AE38A	100 g (3.53 oz)
28101AG50A	102.5 g (3.62 oz)
28101AG51A	105 g (3.70 oz)
28101AG52A	107.5 g (3.79 oz)
28101AG53A	110 g (3.88 oz)
28101AG54A	112.5 g (3.97 oz)
28101AG55A	115 g (4.06 oz)
28101AG56A	117.5 g (4.14 oz)
28101AG57A	120 g (4.23 oz)

# General Description

## WHEEL AND TIRE SYSTEM

### B: COMPONENT



WT-00069

- |                 |   |
|-----------------|---|
| (1) Transmitter | (4) Cap                                     |
| (2) Grommet     | (5) Tire pressure monitoring control module |
| (3) Nut         |   |

**Tightening torque: N·m (kgf·m, ft·lb)**  
**T1: 7.5 (0.76, 5.53)**  
**T2: 8 (0.8, 5.8)**

### C: PREPARATION TOOL

#### 1. GENERAL TOOL

TOOL NAME	REMARKS
Air pressure gauge	Used for measuring tire inflation pressure.
Dial gauge with magnet stand	Used for measuring wheel runout.
Wheel balancer	Used for adjusting wheel balance.