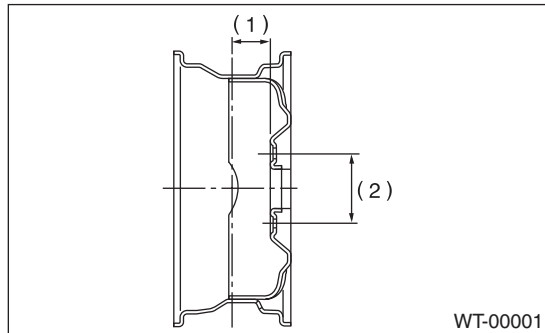


General Description

WHEEL AND TIRE SYSTEM

1. General Description

A: SPECIFICATION



(1) Offset

(2) P.C.D.

	Model	Tire size	Rim size	Rim offset mm (in)	P.C.D. mm (in)
Front and rear	X	P215/60 R16 94H	16 × 61/2JJ, 16 × 61/2J	48 (1.89)	100 (3.94) Dia.
	XS		16 × 61/2JJ		
	XT	P215/55 R17 93H	17 × 7JJ		
	L.L.Bean	P215/60 R16 94H	16 × 61/2JJ		
Spare tire	X, XS, XT L.L.Bean	T135/80 D16	16 × 4T	50 (1.97)	100 (3.94) Dia.
	*1 X, *1 XS	Equipped with a spare tire of the same size as the front and rear tire.			

*1: Vehicle for Canada

NOTE:

Vehicles for Canada excluding non-turbo model are supplied with “T-type” spare tires for temporary use.

	Model	Tire size	Tire inflation pressure kPa (kgf/cm ² , psi)	
			Low load	Full load
Front and rear	X, XS, L.L.Bean	P215/60 R16 94H	Front: 200 (2.0, 29) Rear: 190 (1.9, 28)	Front: 200 (2.0, 29) Rear: 250 (2.5, 36)
	XT	P215/55 R17 93H	Front: 220 (2.2, 32) Rear: 210 (2.1, 30)	Front: 220 (2.2, 32) Rear: 220 (2.2, 32)
“T-type” Tire	XT	T135/80 D16	420 (4.2, 60)	—

NOTE:

Rear tire inflation pressure when towing a trailer

16-inch tire	280 kPa (2.8 kg/cm ² , 41 psi)
17-inch tire	250 kPa (2.5 kg/cm ² , 36 psi)

1. SERVICE DATA

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

General Description

WHEEL AND TIRE SYSTEM

2. ADJUSTING PARTS

Wheel balancing	Standard:	Service limit
Dynamic unbalance	5 g (0.18 oz) or less	

Balance weight part number (For steel wheel)	Weight
28101TC000	5 g (0.18 oz)
28101SA060	10 g (0.35 oz)
28101SA070	15 g (0.53 oz)
28101SA080	20 g (0.71 oz)
28101SA090	25 g (0.88 oz)
28101SA160	30 g (1.06 oz)
28101SA170	35 g (1.23 oz)
28101SA180	40 g (1.41 oz)
28101SA190	45 g (1.59 oz)
28101SA200	50 g (1.76 oz)
28101SA210	55 g (1.94 oz)
28101SA220	60 g (2.12 oz)

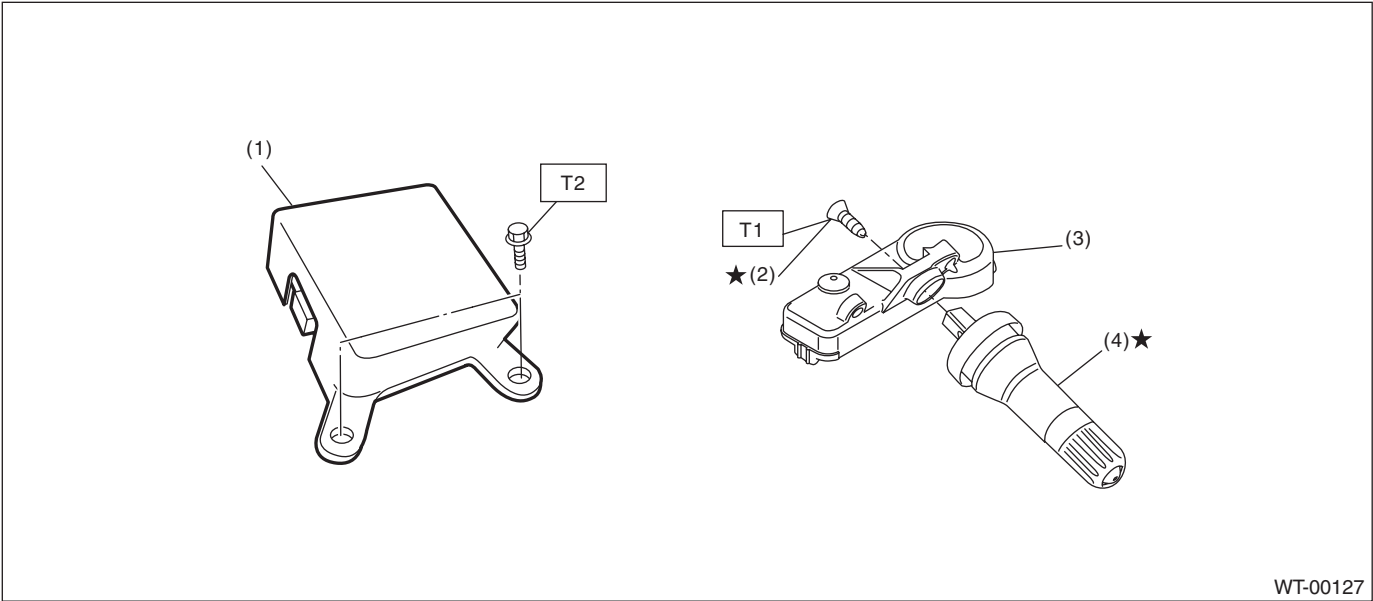
Balance weight part number (Knock-on type weight for aluminum wheel)	Weight
28101SA000	5 g (0.18 oz)
28101SA010	10 g (0.35 oz)
28101SA020	15 g (0.53 oz)
28101SA030	20 g (0.71 oz)
28101SA040	25 g (0.88 oz)
28101SA100	30 g (1.06 oz)
28101SA110	35 g (1.23 oz)
28101SA120	40 g (1.41 oz)
28101SA130	45 g (1.59 oz)
28101SA140	50 g (1.76 oz)
—	55 g (1.94 oz)
28101SA150	60 g (2.12 oz)

Balance weight part number (Adhesive type weight for aluminum wheel)	Weight
28101AG002	5 g (0.18 oz)
28101AG012	7.5 g (0.26 oz)
28101AG022	10 g (0.35 oz)
28101AG032	12.5 g (0.44 oz)
28101AG042	15 g (0.53 oz)
28101AG052	17.5 g (0.62 oz)
28101AG062	20 g (0.71 oz)
28101AG072	22.5 g (0.79 oz)
28101AG082	25 g (0.88 oz)
28101AG092	27.5 g (0.97 oz)
28101AG102	30 g (1.06 oz)
28101AG112	32.5 g (1.15 oz)
28101AG122	35 g (1.23 oz)
28101AG132	37.5 g (1.32 oz)
28101AG142	40 g (1.41 oz)
28101AG152	42.5 g (1.50 oz)
28101AG162	45 g (1.59 oz)
28101AG172	47.5 g (1.68 oz)
28101AG182	50 g (1.76 oz)
28101AG192	52.5 g (1.85 oz)
28101AG202	55 g (1.94 oz)
28101AG212	57.5 g (2.03 oz)
28101AG222	60 g (2.12 oz)
28101AG232	62.5 g (2.20 oz)
28101AG242	65 g (2.29 oz)
28101AG252	67.5 g (2.38 oz)
28101AG262	70 g (2.47 oz)
28101AG272	72.5 g (2.56 oz)
28101AG282	75 g (2.65 oz)
28101AG292	77.5 g (2.73 oz)
28101AG302	80 g (2.82 oz)
28101AG312	82.5 g (2.91 oz)
28101AG322	85 g (3.00 oz)
28101AG332	87.5 g (3.09 oz)
28101AG342	90 g (3.17 oz)
28101AG352	92.5 g (3.26 oz)
28101AG362	95 g (3.35 oz)
28101AG372	97.5 g (3.44 oz)
28101AG382	100 g (3.53 oz)
28101SA300	102.5 g (3.62 oz)
28101SA310	105 g (3.70 oz)
28101SA320	107.5 g (3.79 oz)
28101SA330	110 g (3.88 oz)
28101SA340	112.5 g (3.97 oz)
28101SA350	115 g (4.06 oz)
28101SA360	117.5 g (4.14 oz)
28101SA370	120 g (4.23 oz)

General Description

WHEEL AND TIRE SYSTEM

B: COMPONENT



- (1)

Tire pressure monitoring control module
- (2)

Screw
- (3)

Transmitter (snap in type)
- (4)

Valve

Tightening torque:N·m (kgf-m, ft-lb)

T1: 1.4 (0.14, 1)

T2: 2 (0.2, 1.5)

C: PREPARATION TOOL

1. GENERAL TOOL

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