

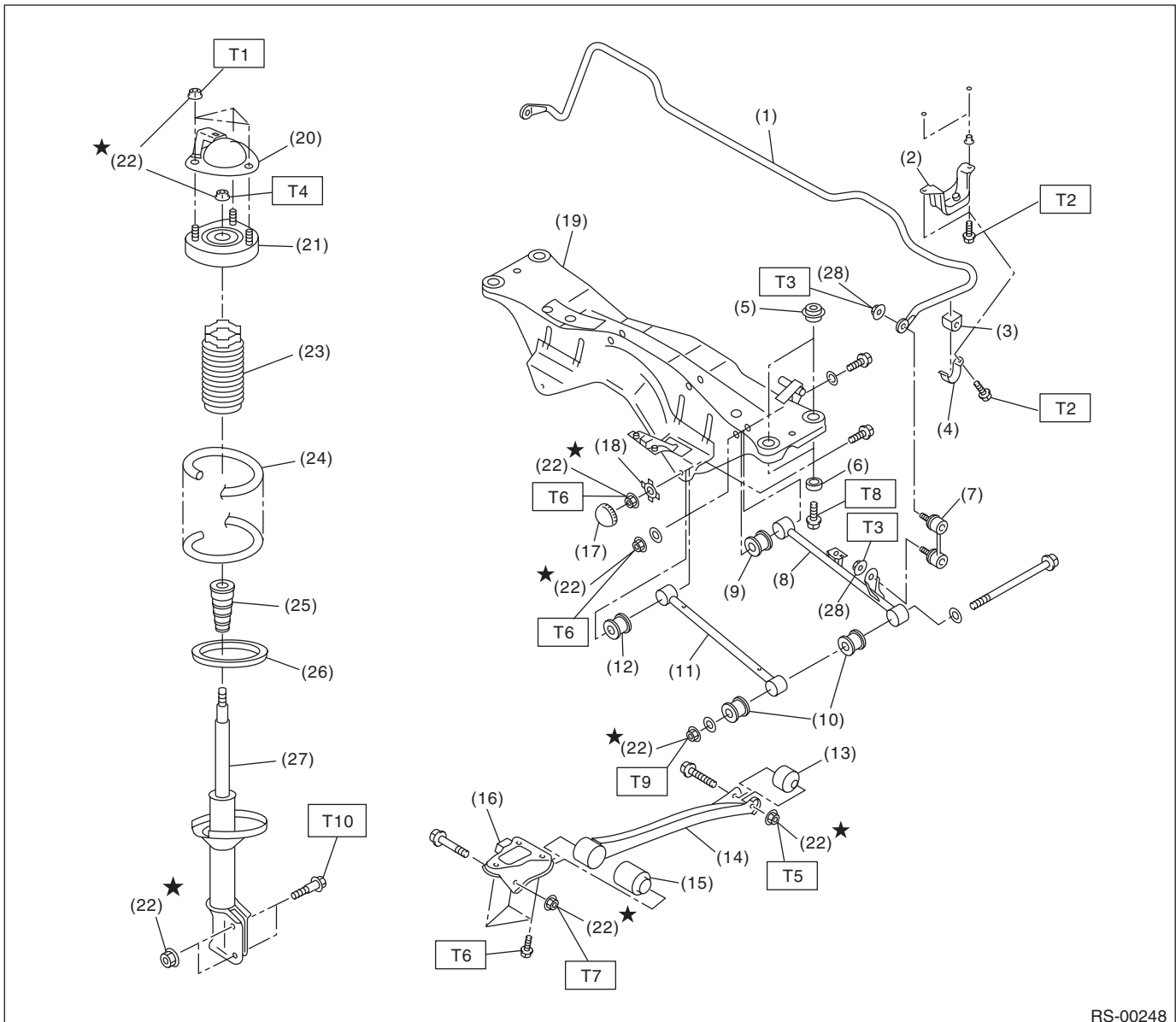
1. General Description

A: SPECIFICATION

Refer to “FS” section for rear suspension specifications. <Ref. to FS-2, SPECIFICATION, General Description.>

B: COMPONENT

1. REAR SUSPENSION



RS-00248

- (1) Stabilizer
- (2) Stabilizer bracket
- (3) Stabilizer bushing
- (4) Clamp
- (5) Floating bushing
- (6) Stopper
- (7) Stabilizer link
- (8) Rear lateral link
- (9) Bushing
- (10) Bushing
- (11) Front lateral link
- (12) Bushing
- (13) Trailing link rear bushing
- (14) Trailing link

- (15) Trailing link front bushing
- (16) Trailing link bracket
- (17) Cap (Protection)
- (18) Washer
- (19) Rear crossmember
- (20) Strut mount cap
- (21) Strut mount
- (22) Self-locking nut
- (23) Dust cover
- (24) Coil spring
- (25) Helper
- (26) Rubber seat lower
- (27) Damper strut

- (28) Flange nut

Tightening torque: N·m (kgf-m, ft-lb)

T1: 20 (2.0, 14.5)

T2: 25 (2.5, 18.1)

T3: 45 (4.6, 33.2)

T4: 60 (6.1, 44)

T5: 90 (9.2, 66)

T6: 100 (10.2, 74)

T7: 115 (11.7, 85)

T8: 130 (13.3, 96)

T9: 140 (14.3, 103)

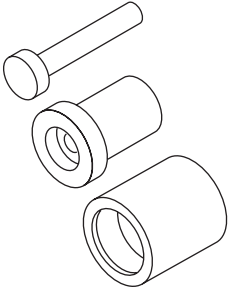
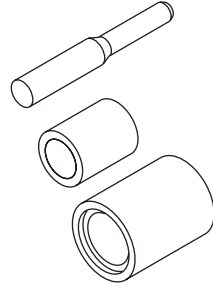
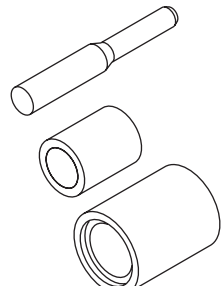
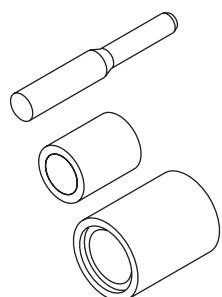
T10: 200 (20.4, 148)

C: CAUTION

- Wear appropriate work clothing, including a cap, protective goggles and protective shoes when performing any work.
- Before disposing of shock absorbers, be sure to bleed the gas out completely. Also, do not expose to flames or fire.
- Before removal, installation or disassembly, be sure to clarify the failure. Avoid unnecessary removal, installation, disassembly and replacement.
- Use SUBARU genuine grease etc. or equivalent. Do not mix grease with another grade or from other manufacturers.
- Be sure to tighten fasteners including bolts and nuts to the specified torque.
- Place shop jacks or rigid racks at the specified points.
- Before securing a part on a vise, place cushioning material such as wood blocks, aluminum plate, or shop cloth between the part and the vise.

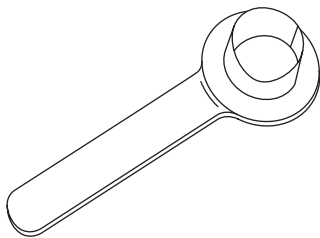
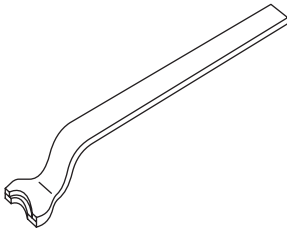
D: PREPARATION TOOL

1. SPECIAL TOOL

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 <p>ST-927720000</p>	927720000	INSTALLER & REMOVER	Used for replacing the front bushing.
 <p>ST-927730000</p>	927730000	INSTALLER & REMOVER	Used for replacing the rear bushing.
 <p>ST-927700000</p>	927700000	INSTALLER & REMOVER	Used for replacing the lateral link bushing.
 <p>ST-927690000</p>	927690000	INSTALLER & REMOVER	Used for replacing the lateral link bushing.

General Description

REAR SUSPENSION

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST28099PA090	28099PA090	OIL SEAL PROTECTOR	<ul style="list-style-type: none"> Used for installing the rear drive shaft into the rear differential. For oil seal protection
 ST28099PA100	28099PA100	REMOVER	Used for removing the rear drive shaft from the rear differential.

2. GENERAL TOOL

TOOL NAME	REMARKS
Alignment gauge	Used for measuring wheel alignment.
Alignment gauge adapter	Used for measuring wheel alignment.
Turning radius gauge	Used for measuring wheel alignment.
Toe-in gauge	Used for toe-in measurement.
Transmission jack	Used for removing and installing the suspension.
Bearing puller	Used for removing bushings.
Coil spring compressor	Used for strut assembly/disassembly.