

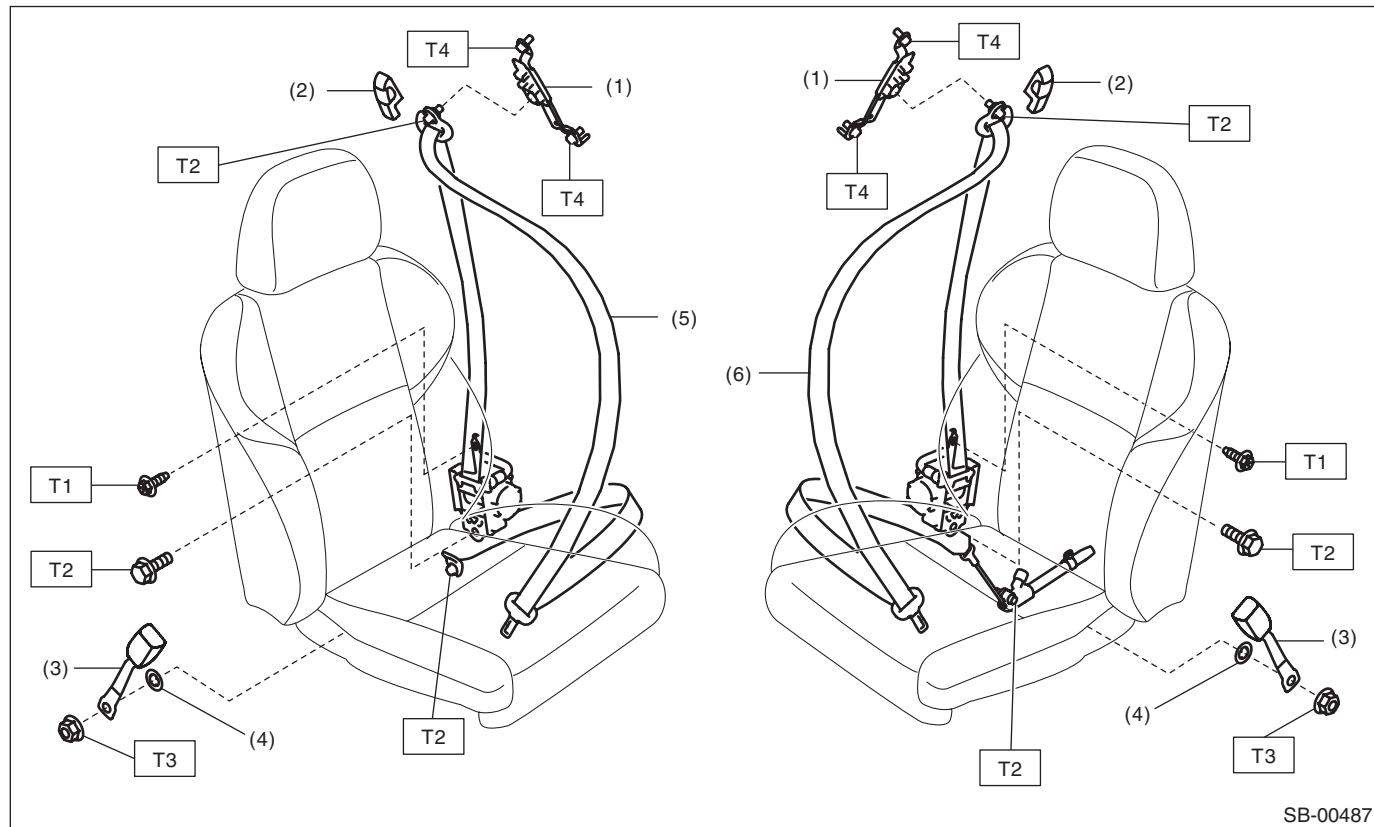
General Description

SEAT BELT SYSTEM

1. General Description

A: COMPONENT

1. FRONT SEAT BELT



(1) Adjuster ASSY - seat belt	(4) Wave washer
(2) Cover through	(5) Seat belt outer - front
(3) Seat belt inner - front	(6) Seat belt outer - front (only on passenger's side with lap seat belt pretensioner)

Tightening torque: N·m (kgf·m, ft-lb)

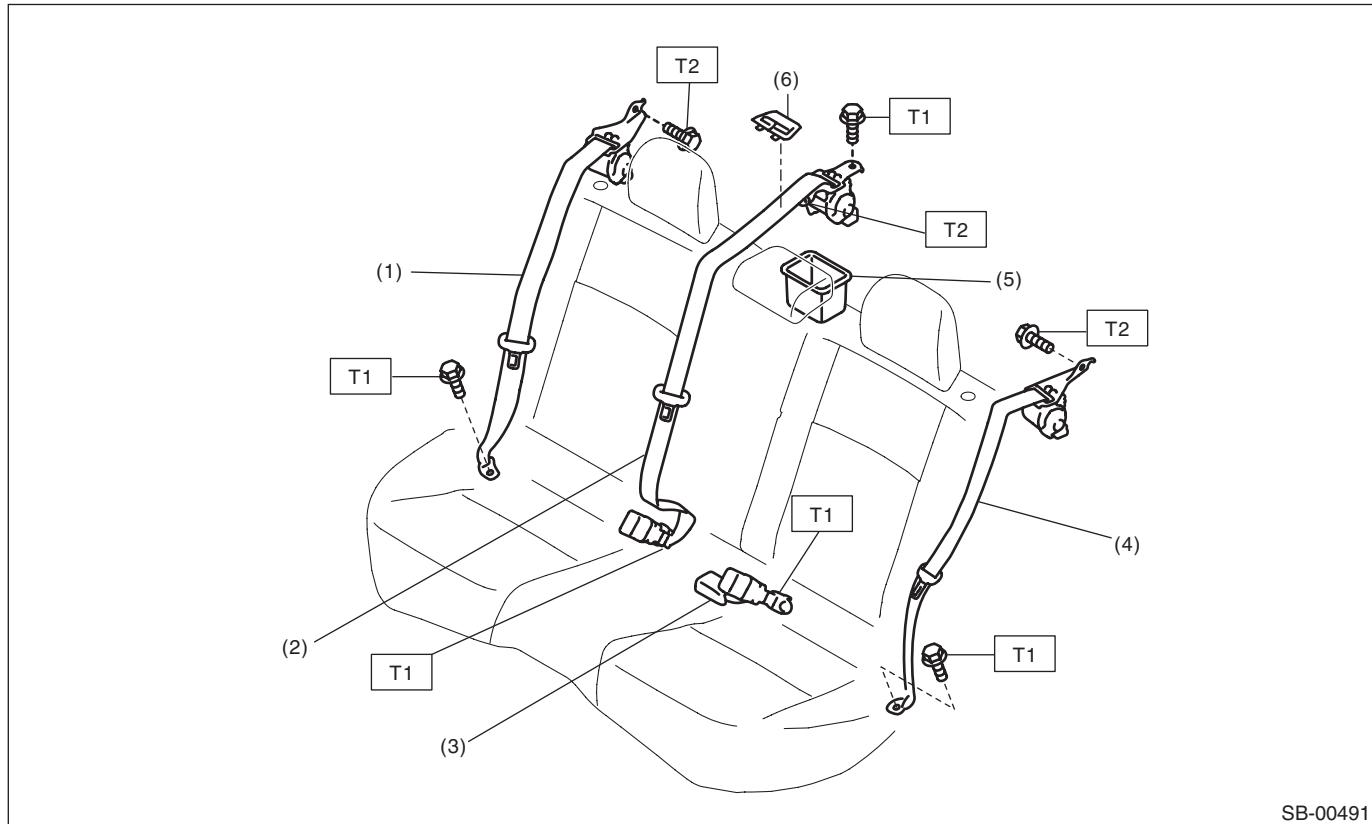
T1: 7.5 (0.8, 5.5)

T2: 30 (3.1, 22.1)

T3: 38 (3.9, 28.0)

T4: 53 (5.4, 39.1)

2. REAR SEAT BELT



(1) Seat belt outer - rear RH (4) Seat belt outer - rear LH
(2) Seat belt - rear shoulder CTR (5) Cover - ELR
(3) Seat belt - CTR LH (6) Cover - belt rear

Tightening torque: N·m (kgf·m, ft-lb)

T1: 30 (3.1, 22.1)

T2: 53 (5.4, 39.1)

General Description

SEAT BELT SYSTEM

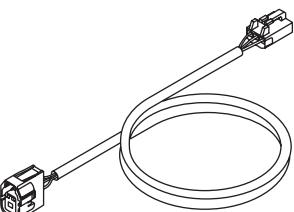
B: CAUTION

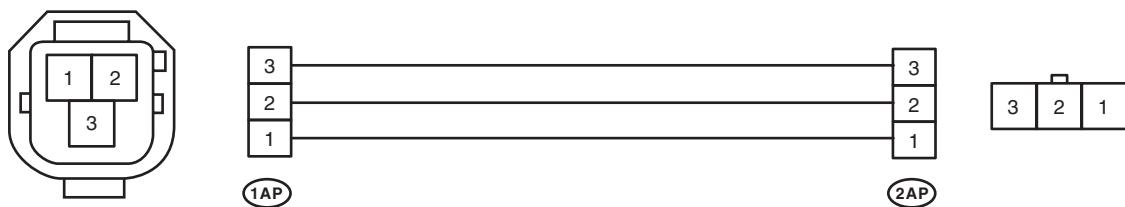
- Before starting the work, turn the ignition switch to OFF, disconnect the battery ground cable and wait for 60 seconds or more.
- The airbag system (including pretensioner) is fitted with a backup power supply. After disconnecting the battery ground cable, the airbag may operate if you do not wait for 60 seconds or more before starting the service of airbag system.
- Do not drop or apply any impact to the pretensioner.
- If oil, grease or water gets on the pretensioner, wipe it off immediately with a dry cloth.
- Do not expose the pretensioner to high temperature or flame.
- Do not allow current to flow through or voltage to reach the pretensioner. Do not use a circuit tester to check resistance of the pretensioner.
- Do not disassemble or attempt to repair the pretensioner. If it is dented, cracked or deformed, replace it with a new genuine part.
- Do not use the airbag or pretensioner parts from other vehicles. Always use a new genuine part for replacement.
- When handling a seat belt with deployed pretensioner, wear gloves and goggles. Wash your hands afterwards.
- Do not reuse a seat belt with deployed pretensioner.
- Before disposal, make sure to perform an operation process to the pretensioners.
- If material from the pretensioner enters the eyes or contacts skin during operation process, wash it away with clean water, and then consult a doctor.

C: PREPARATION TOOL

1. SPECIAL TOOL

- TEST HARNESS AP

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST98299FJ030	98299FJ030	TEST HARNESS AP	Used when measuring voltage and resistance of occupant detection system.

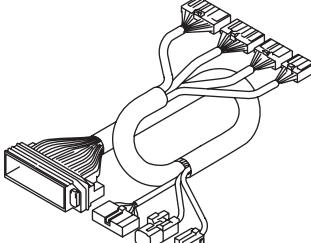


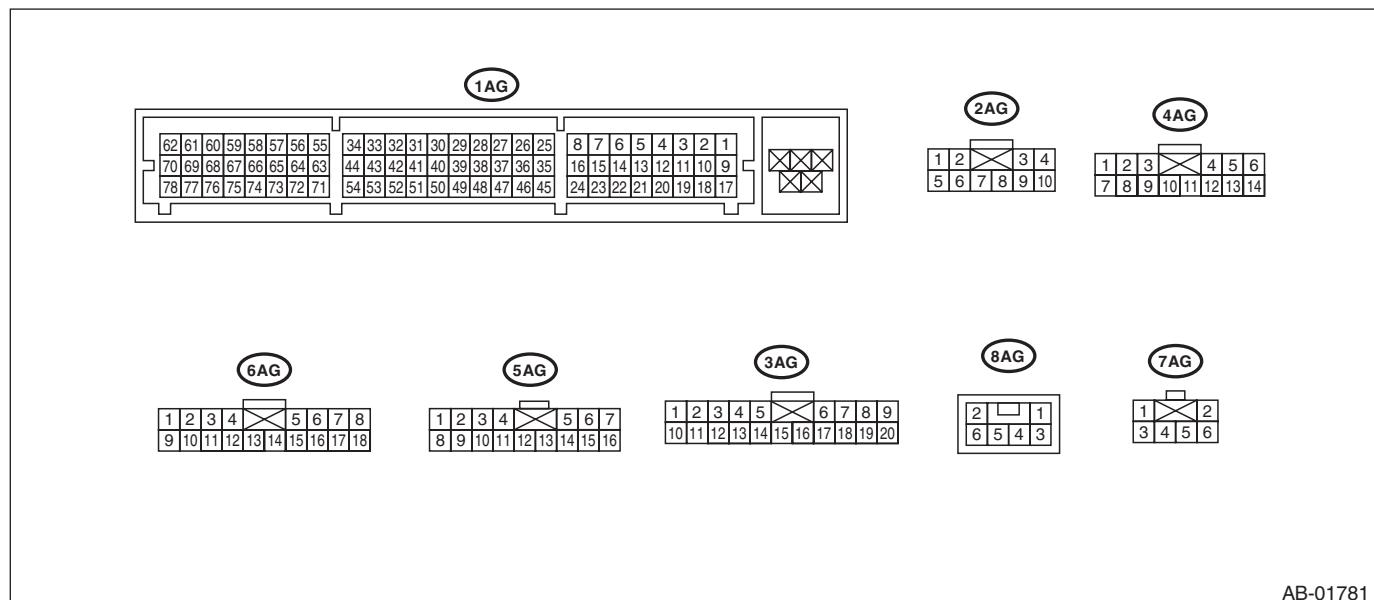
AB-02734

General Description

SEAT BELT SYSTEM

• TEST HARNESS AG

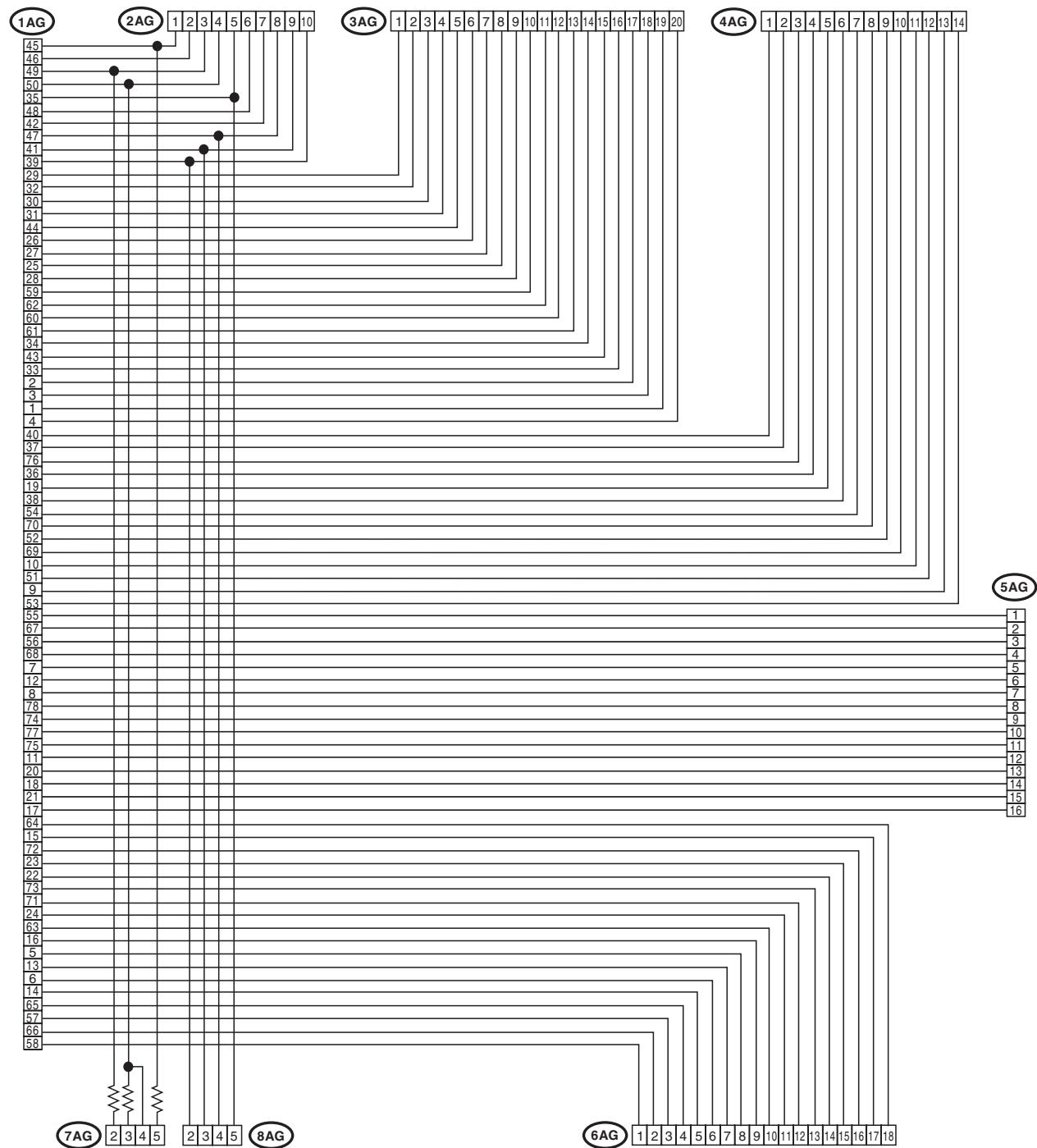
ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST98299AG070	98299AG070	TEST HARNESS AG	Used when measuring voltage and resistance of airbag control module.



AB-01781

General Description

SEAT BELT SYSTEM

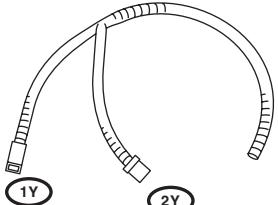


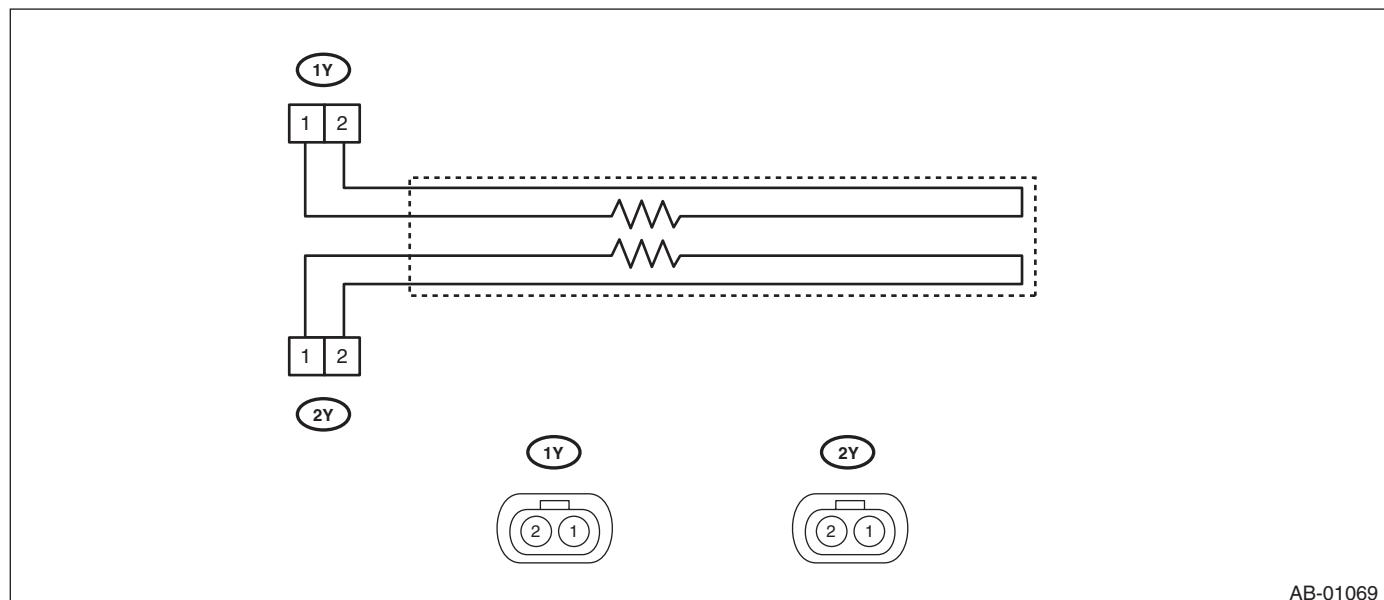
AB-01902

General Description

SEAT BELT SYSTEM

- TEST HARNESS Y

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST98299AG040	98299AG040	TEST HARNESS Y	Used for troubleshooting seat belt buckle switch.

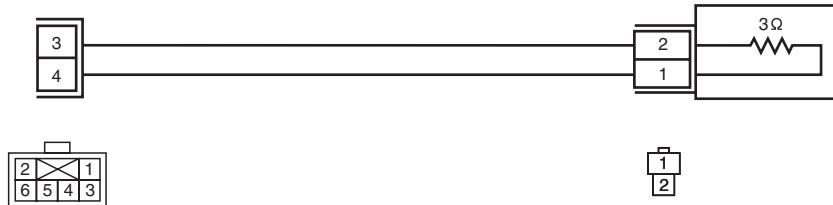


General Description

SEAT BELT SYSTEM

- AIRBAG RESISTOR

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
	98299PA040	AIRBAG RESISTOR	Used in replacement of airbag module for which resistance value is same as airbag module.

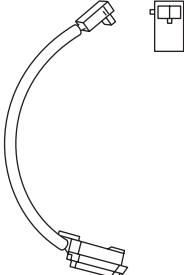


AB-00433

General Description

SEAT BELT SYSTEM

• TEST HARNESS ADAPTER D

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST98299SA010	98299SA010	TEST HARNESS ADAPTER D	<ul style="list-style-type: none">Used for operation process of pretensioner.Used together with AIRBAG DEPLOYMENT TOOL. (98299PA030)

• AIRBAG DEPLOYMENT TOOL

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST98299PA030	98299PA030	AIRBAG DEPLOY- MENT TOOL	<ul style="list-style-type: none">Used for operation process of pretensioner.Used together with each test harness adapter.

2. GENERAL TOOL

TOOL NAME	REMARKS
Circuit tester	Used for measuring resistance and voltage.