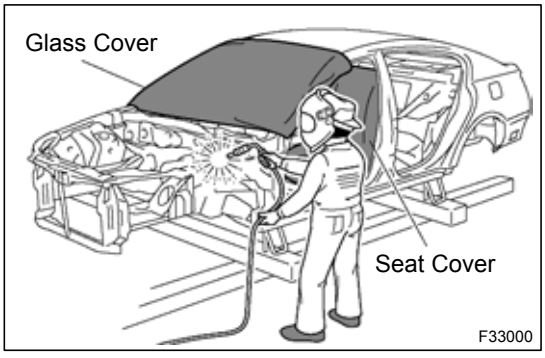
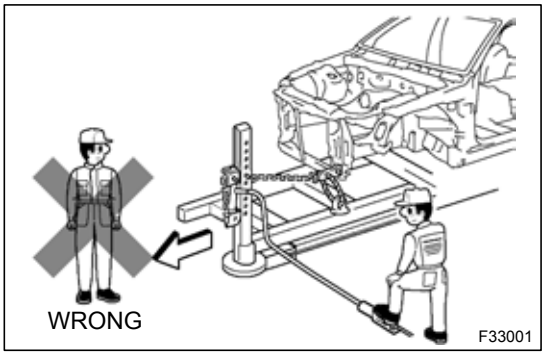
PRECAUTION

1. WORK PRECAUTIONS



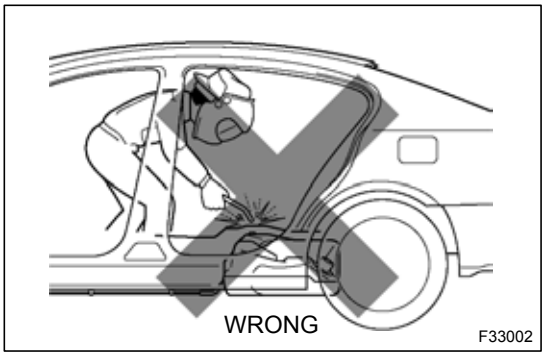
(a) VEHICLE PROTECTION

(1) When welding, cover glass, seats, carpets, etc. with heat resistant fireproof covers to protect them.

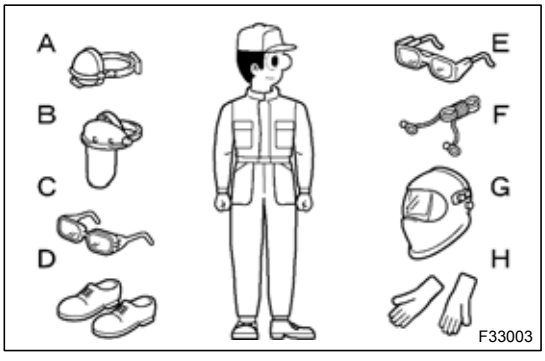


(b) SAFETY

(1) Never stand in the path of the chain when using a puller on the body or frame, and be sure to attach a safety cable.



(2) If it is necessary to use a frame in the area of the fuel tank, first remove the tank and plug the fuel line.

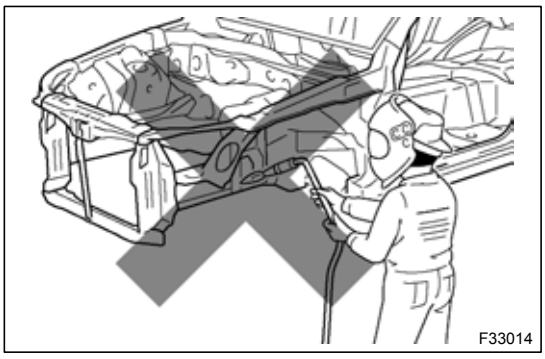


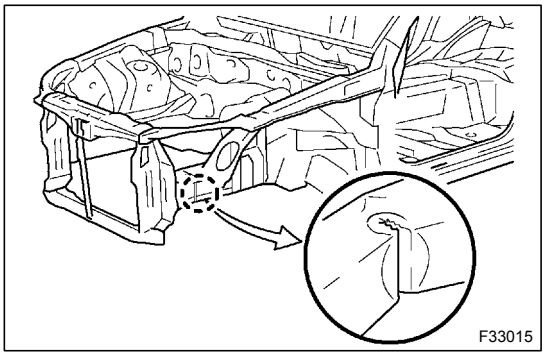
(c) SAFETY WORK CLOTHES

(1) In addition to the usual mechanic's wear, cap and safety shoes, the appropriate gloves, head protector, welder's glasses, ear plugs, face protector, dust mask, etc. should be worn as the situation demands.

Code	Name
A	Dust mask
B	Face protector
C	Safety glasses
D	Safety shoes
E	Welder's glasses
F	Ear plugs
G	Head protector
H	Welder's gloves

2. PRECAUTIONS WHEN REPAIRING BODY FRAME PARTS (INCLUDING CRUSH BOX)





(a) PROHIBITION OF HEAT REPAIR FOR BODY FRAME PARTS

(1) Rustproof high strength steel sheets are used for the body frame. Therefore, if these parts are heat repaired using an acetylene torch or equivalent, the crystalline structure changes, causing the strength of the steel sheets to decrease. Also, the zinc coating which is used to protect the body from rust will be damaged. This causes the surface of the steel sheets to become oxidized, which reduces their ability to resist rust.

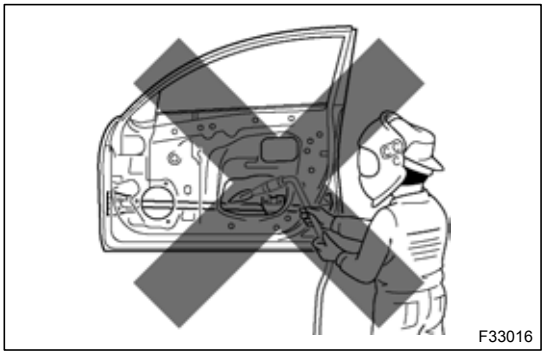
(b) WHEN TO REPLACE FRAME PARTS

NOTICE:

Replace frame parts that have kinks.

HINT:
What is kink?

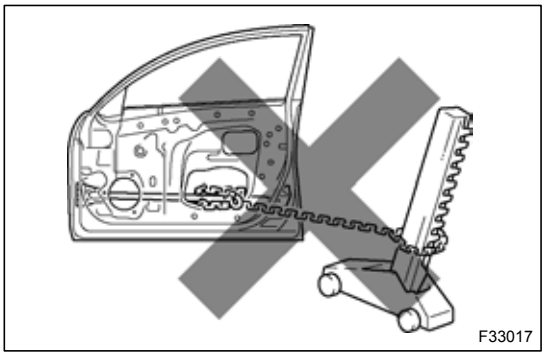
A deformation on a steel sheet that cannot be returned to its original shape by pulling or hammering due to the deformation angle being sharp.

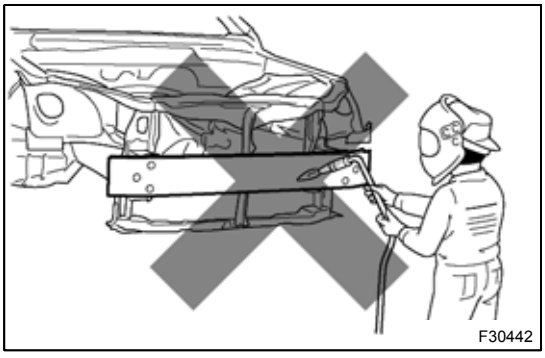


(c) REPAIR OF DOOR SIDE IMPACT BEAM IS PROHIBITED

(1) The impact beam is designed so that it performs at 100% in its original shape.
However, if the impact beam is repaired, its performance may not be the same as before the accident.

PARTS WHICH ARE PROHIBITED TO BE REPAIRED:
Door side impact beam



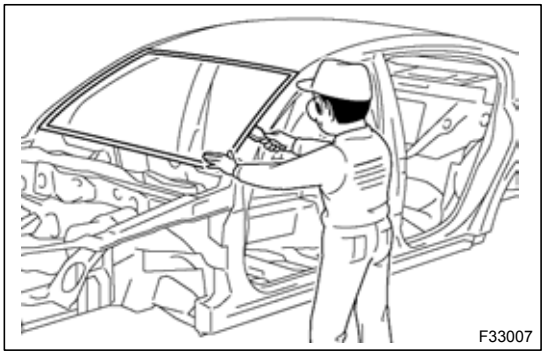


(d) REPAIR OF BUMPER REINFORCEMENT IS PROHIBITED

(1) The bumper reinforcement is designed so that it performs at 100% in its original shape.
However, if the bumper reinforcement is repaired, its performance may not be the same as before the accident.

PARTS WHICH ARE PROHIBITED TO BE REPAIRED:
Bumper reinforcement

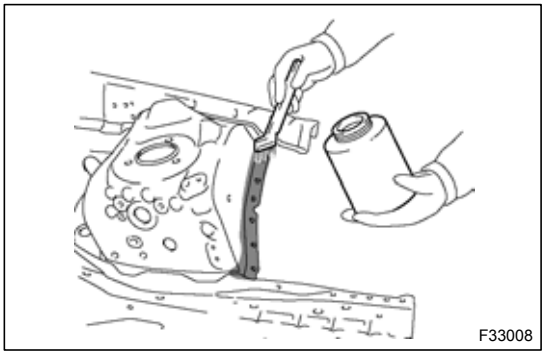
3. PRECAUTIONS FOR CORRECT REPAIR



(a) REMOVAL OF ADJACENT COMPONENTS

(1) When removing adjacent components, apply protective tape to the surrounding body and your tools to prevent damage.

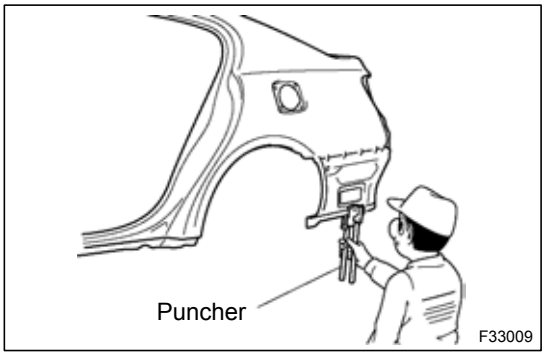
NOTICE:
If the paint film is damaged, make sure to re-finish the paint.



(b) ANTI-RUST TREATMENT BEFORE WELDING

(1) Apply welding primer to the contact surfaces of the welding areas to protect them from rust.

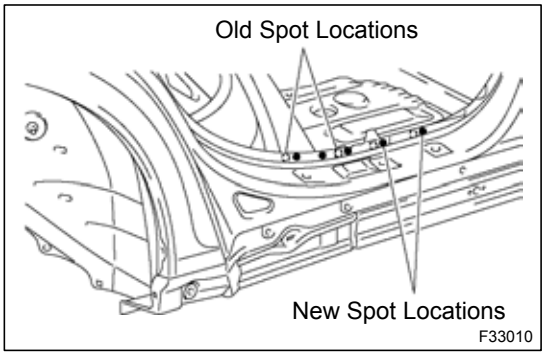
NOTICE:
Do not apply welding primer outside of the contact surfaces.



(c) MAKING HOLES FOR PLUG WELDING

(1) For areas where a spot welder cannot be used, use a puncher or drill to make holes for plug welding.

Thickness of welded portion	Diameter of plug hole
Under 10 mm (0.39 in.)	Over 5 mm (0.20 in.)
1.0 to 1.6 mm (0.04 to 0.06 in.)	Over 6.5 mm (0.26 in.)
1.7 to 2.3 mm (0.07 to 0.09 in.)	Over 8 mm (0.31 in.)
Over 2.4 mm (0.09 in.)	Over 10 mm (0.39 in.)

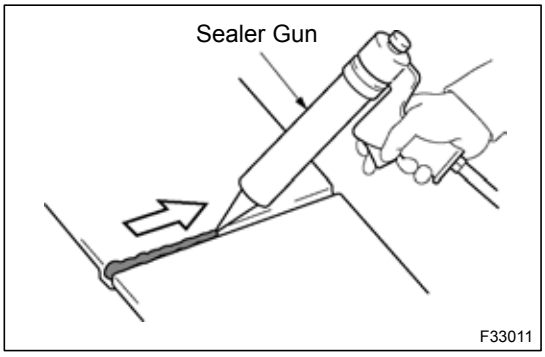


(d) WELDING PRECAUTIONS

(1) The number of welding spots should be as follows.
Spot weld: 1.3 X No. of manufacturer's spots
Plug weld: More than No. of manufacturer's plugs

(2) Spot weld locations
Avoid welding over previously welded areas.

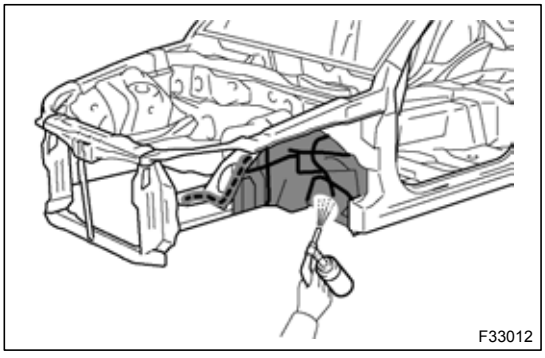
4. ANTI-RUST TREATMENT AFTER INSTALLATION



(a) BODY SEALER APPLICATION

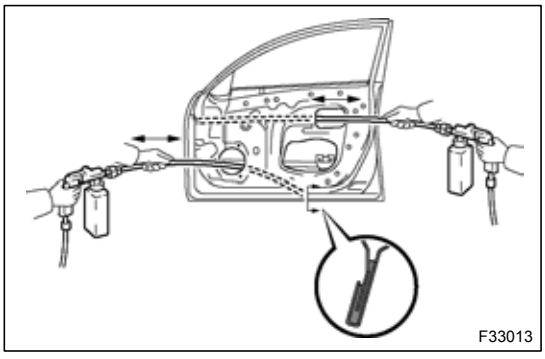
PURPOSE:
For water-proofing and anti-rust measures, always apply the body sealer to the body panel seams and hems of the doors, hood, etc.

NOTICE:
Apply body sealer neatly to parts that require a high quality appearance.



(b) UNDERCOAT APPLICATION

PURPOSE:
To prevent corrosion and protect the body from gravel, always apply a sufficient undercoating to the areas indicated.



(c) VEHICLE BODY ANTI-RUST AGENT APPLICATION

PURPOSE:
The purpose is to protect areas from rust which are difficult to paint such as the backside of the box-shaped cross section frame parts.

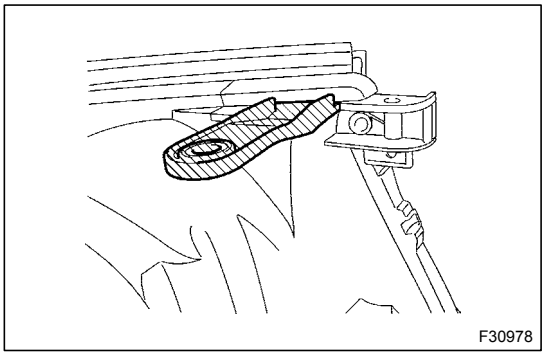
METHOD:
Apply anti-rust agent through the service holes and/or installation holes of the parts.

5. REPAIR PROCEDURE OF HEADLIGHT RETAINER

(a) INSTALL UPPER HEADLIGHT PROTECTOR RETAINER (USA, Canada)

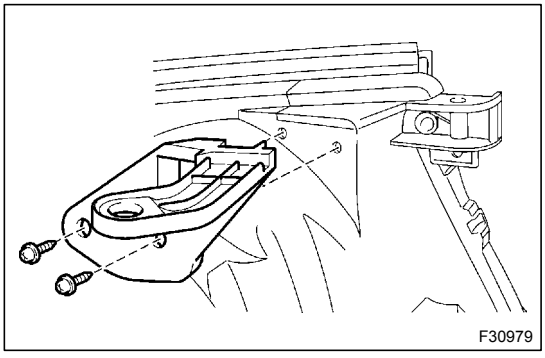
HINT:

- *If the installation area of the headlight is damaged, use the supply retainer for low-cost repair.*
- *Ensure that the headlight is not damaged.*



(1) Cut off the part shaded in the illustration and smooth with sandpaper.

NOTICE:
After cutting off the part, place the headlight protector retainer against the bosses, and gradually file away the old bracket if it interferes with the installation of the supply retainer.

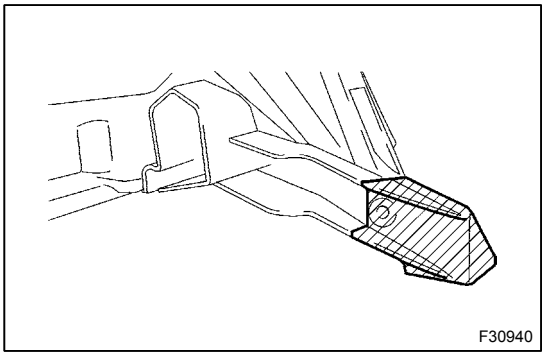


(2) Install the headlight protector retainer with the screw.

(b) INSTALL LOWER HEADLIGHT PROTECTOR RETAINER (USA, Canada)

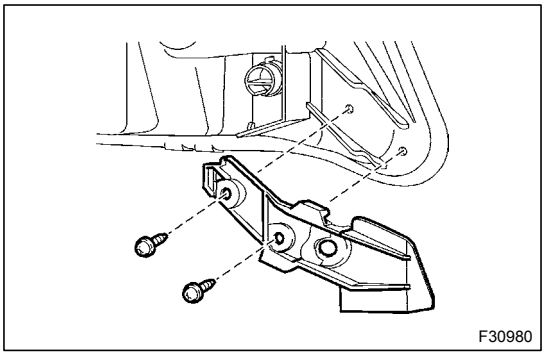
HINT:

- *If the installation area of the headlight is damaged, use the supply retainer for low-cost repair.*
- *Ensure that the headlight is not damaged.*



(1) Cut off the part shaded in the illustration and smooth with sandpaper.

NOTICE:
After cutting off the part, place the headlight protector retainer against the bosses, and gradually file away the old bracket if it interferes with the installation of the supply retainer.

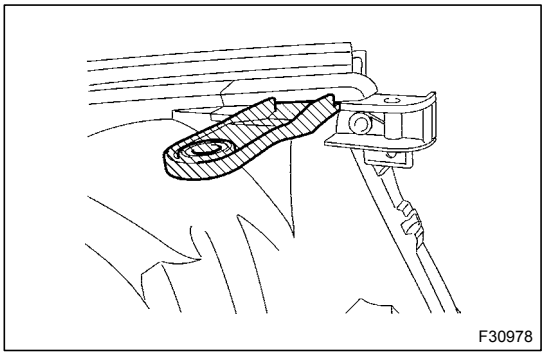


(2) Install the headlight protector retainer with the screw.

(c) INSTALL UPPER HEADLIGHT PROTECTOR RETAINER (Except USA, Canada)

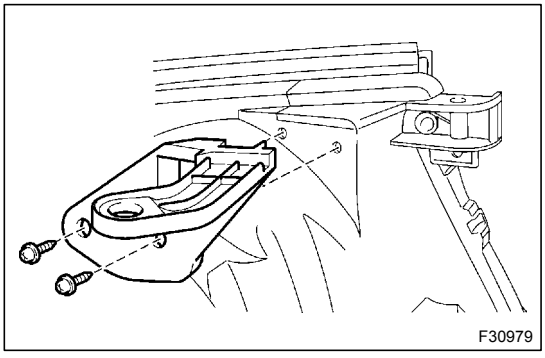
HINT:

- *If the installation area of the headlight is damaged, use the supply retainer for low-cost repair.*
- *Ensure that the headlight is not damaged.*



(1) Cut off the part shaded in the illustration and smooth with sandpaper.

NOTICE:
After cutting off the part, place the headlight protector retainer against the bosses, and gradually file away the old bracket if it interferes with the installation of the supply retainer.

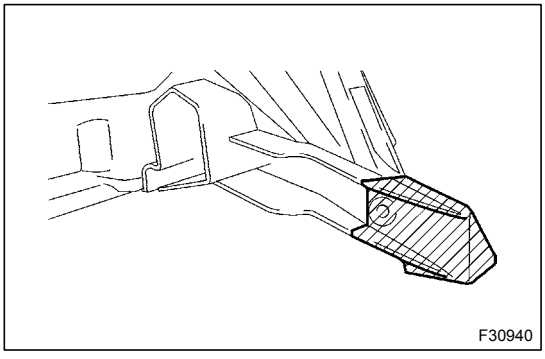


(2) Install the headlight protector retainer with the screw.

(d) INSTALL LOWER HEADLIGHT PROTECTOR RETAINER (Except USA, Canada)

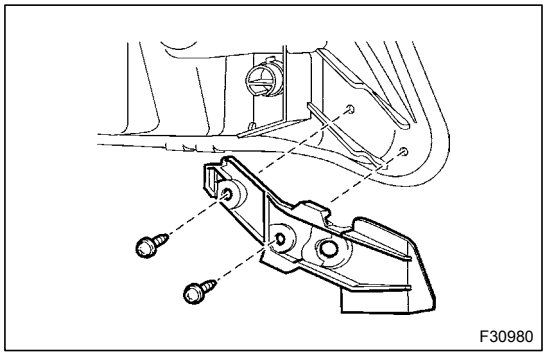
HINT:

- *If the installation area of the headlight is damaged, use the supply retainer for low-cost repair.*
- *Ensure that the headlight is not damaged.*



(1) Cut off the part shaded in the illustration and smooth with sandpaper.

NOTICE:
After cutting off the part, place the headlight protector retainer against the bosses, and gradually file away the old bracket if it interferes with the installation of the supply retainer.



(2) Install the headlight protector retainer with the screw.

6. PROCEDURES NECESSARY WHEN ECU OR OTHER PARTS ARE REPLACED

(a) THE WORK LIST

(1) Each inspection procedure refers to the TOYOTA Repair Manual.

Replacement Part	Necessary Procedures	Effects/Inoperative Functions When Necessary Procedures are not Performed	Notes
ECM	Register VIN.	DTC P0630 is output.	—
Automatic transmission assembly	Reset memory.	Large shift shock.	—
Valve body assembly	Reset memory.	Large shift shock.	—
Any of shift solenoid valves	Reset memory.	Large shift shock.	—
Tire pressure warning ECU	• Register transmitter IDs. • Initialize tire pressure warning system.	• When DTC detection conditions of “transmitter ID not received” DTC is met, tire pressure warning light blinks for 1 minute, and then illuminates. • Tire pressure monitoring function	—
Tire pressure warning valve and transmitter	• Register transmitter IDs • Initialize tire pressure warning system	• When DTC detection conditions of “transmitter ID not received” DTC is met, tire pressure warning light blinks for 1 minute, and then illuminates • Tire pressure monitoring function of replaced wheel	Even if only one wheel is replaced, IDs for all 5 wheels must be registered
Master cylinder solenoid (Skid control ECU)	Yaw rate and G sensor zero point calibration.	• ABS warning light illumination • “Check VSC System” indication on the multi−information display	—
Yaw rate and a sensor	• Clearing zero point calibration data. • Yaw rate and G sensor zero point calibration.	• ABS warning light illumination • “Check VSC System” indication on the multi-information display	—
Garage door opener transmitter	Registration	Garage door does not operative	—
• ID code box • Steering lock ECU • ECM • Key • Certification ECU	Registration	• Wireless door lock operation • Entry operation • Engine starting • Steering unlock	—
No. 1 seat cushion assembly (occupant classification ECU and occupant detection sensor)	• Zero point calibration • Registration • Sensitivity check	• Occupant classification system • Passenger airbag ON/OFF indicator • Airbag system (Front passenger side) • Seat belt warning system (Front passenger side)	—
• Front Power window regulator motor LH • Front Power window regulator motor RH • Rear Power window regulator motor LH • Rear Power window regulator motor RH	Initialize the motor	• Jam protection function. • Power window control system	—
• Sliding roof driver gear (Sliding roof ECU) • Sliding roof glass	Initialize sliding roof system	• Auto operation. • Jam protection function. • Sliding roof operation after engine switch OFF. • Wireless door lock control function. • Key-linked operation function (Driver side door only). • Entry lock switch-linked operation.	—

7. PRECAUTIONS FOR SRS AIRBAG SYSTEM

(a) HANDLING OF A VEHICLE THAT HAS BEEN DAMAGED IN A COLLISION

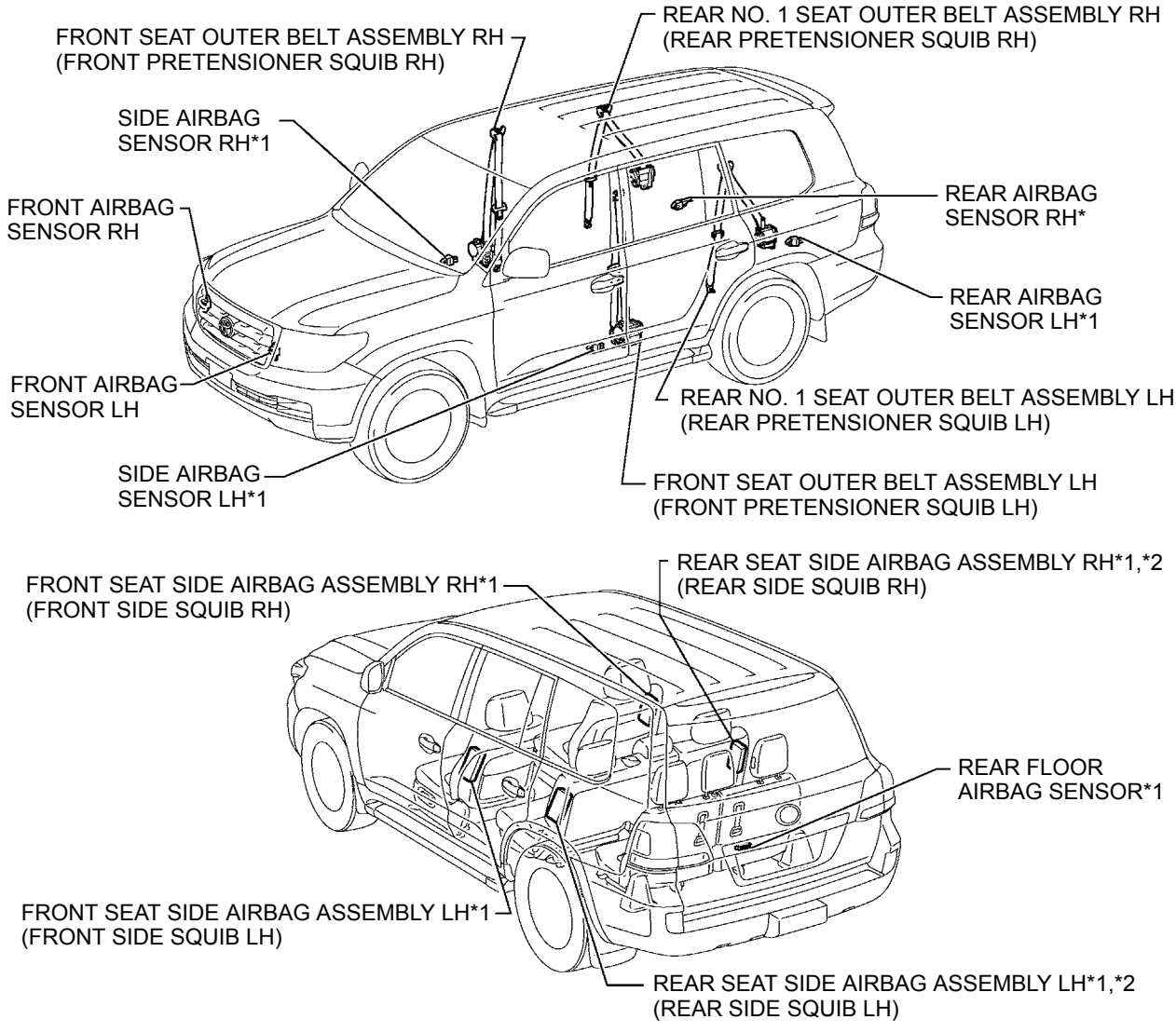
(1) Refer to the TOYOTA Repair Manual for the SRS airbag system inspection procedures.

(2) When using an electric welder, first remove all airbags and seat belt pretensioners.

(3) If impacts are likely to occur to the front airbag sensors, side airbag sensors, rear side airbag sensors, center airbag sensor, rear floor airbag sensor or seat position sensor, remove each sensor as necessary beforehand.

(4) Do not allow the front airbag sensors, side airbag sensors, rear side airbag sensors, center airbag sensor, rear floor airbag sensor or seat position sensor to become heated to high temperatures.

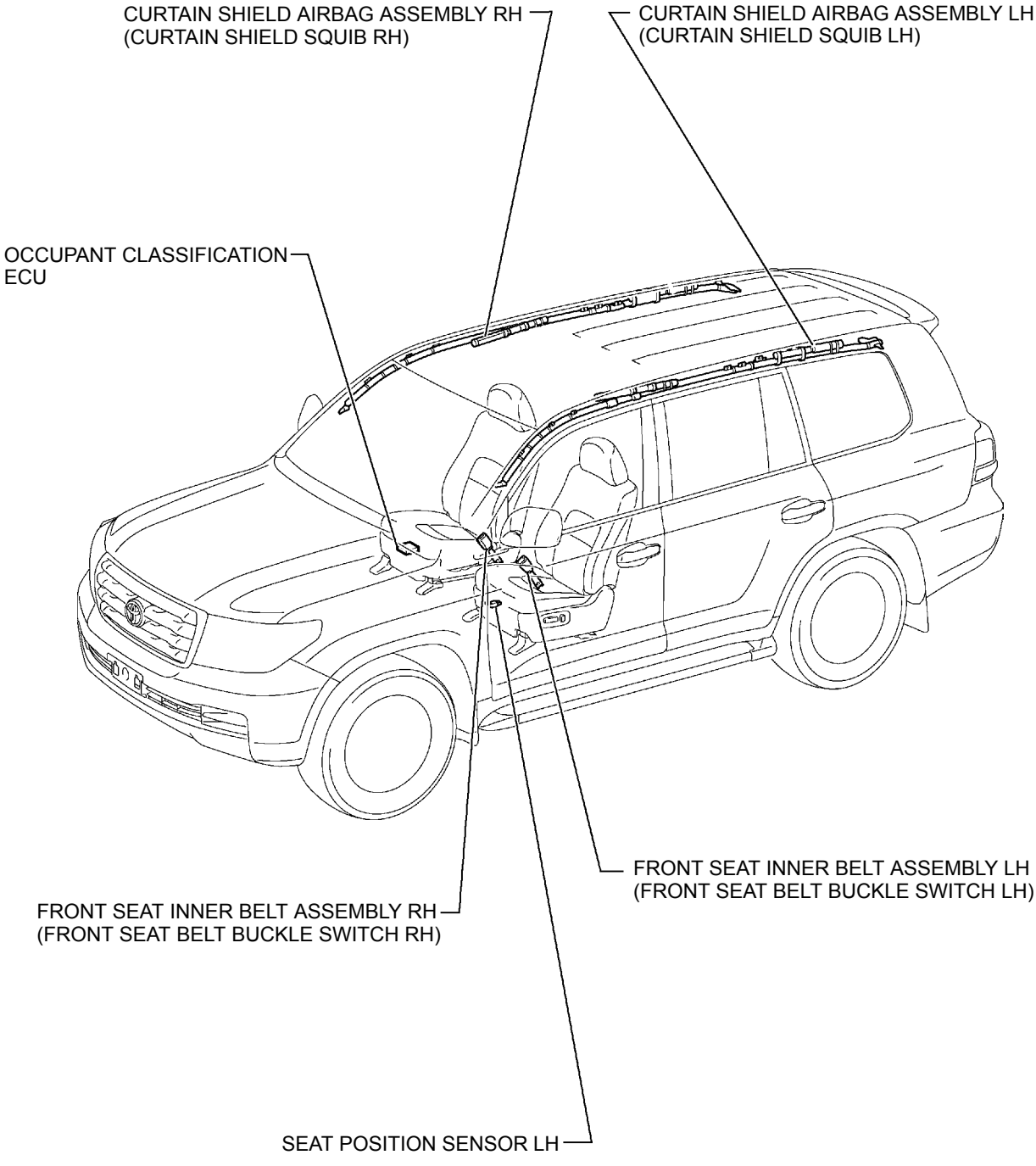
(5) Check the wire harnesses and connectors for damage and/or melting, as some areas of the airbags and seat belt pretensioners may heat up to several hundred degrees when they operate.



*1: except w/o Side Airbag
*2: w/ Rear Side Airbag

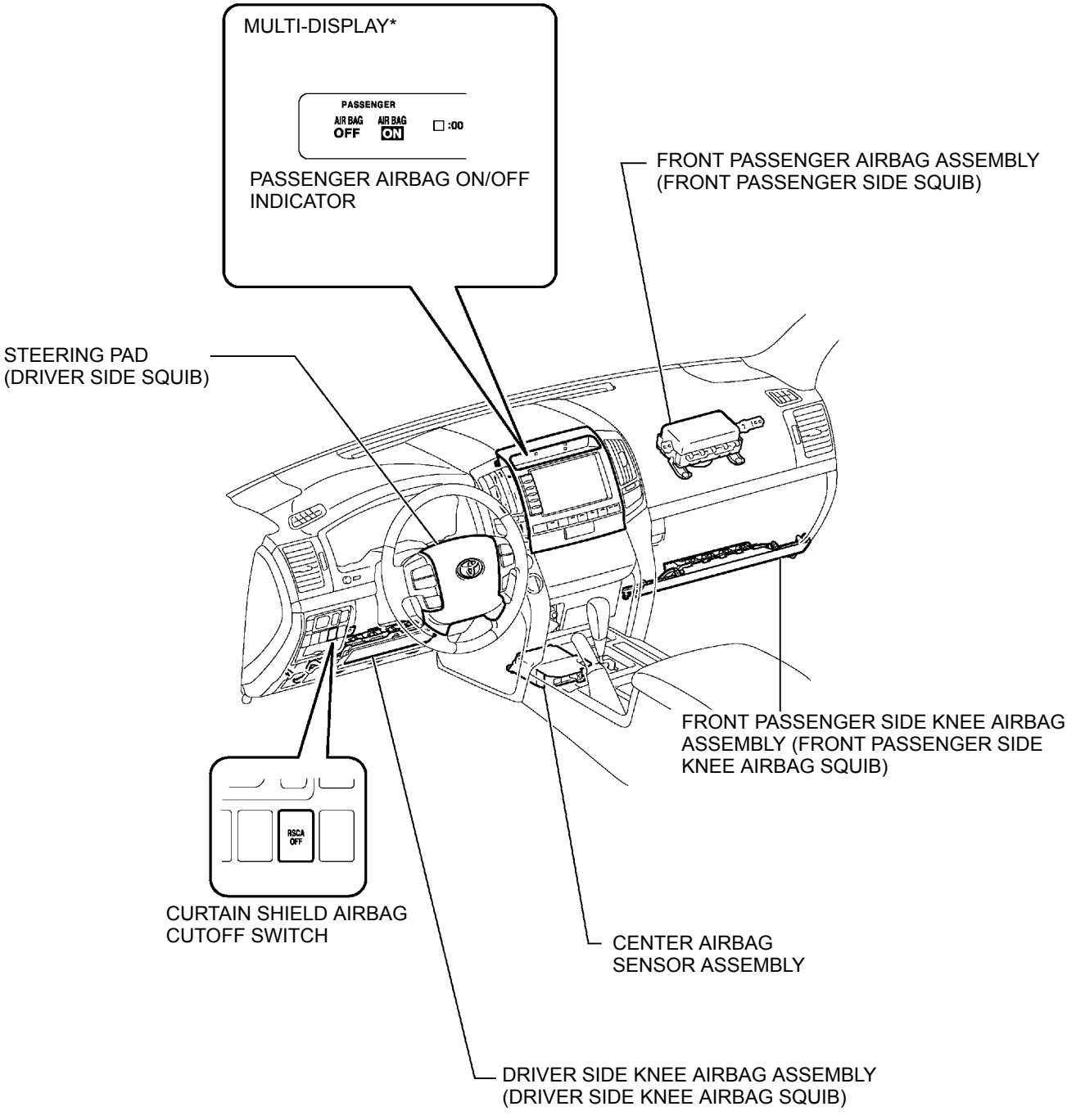
F30944

USA, Canada:



F30945

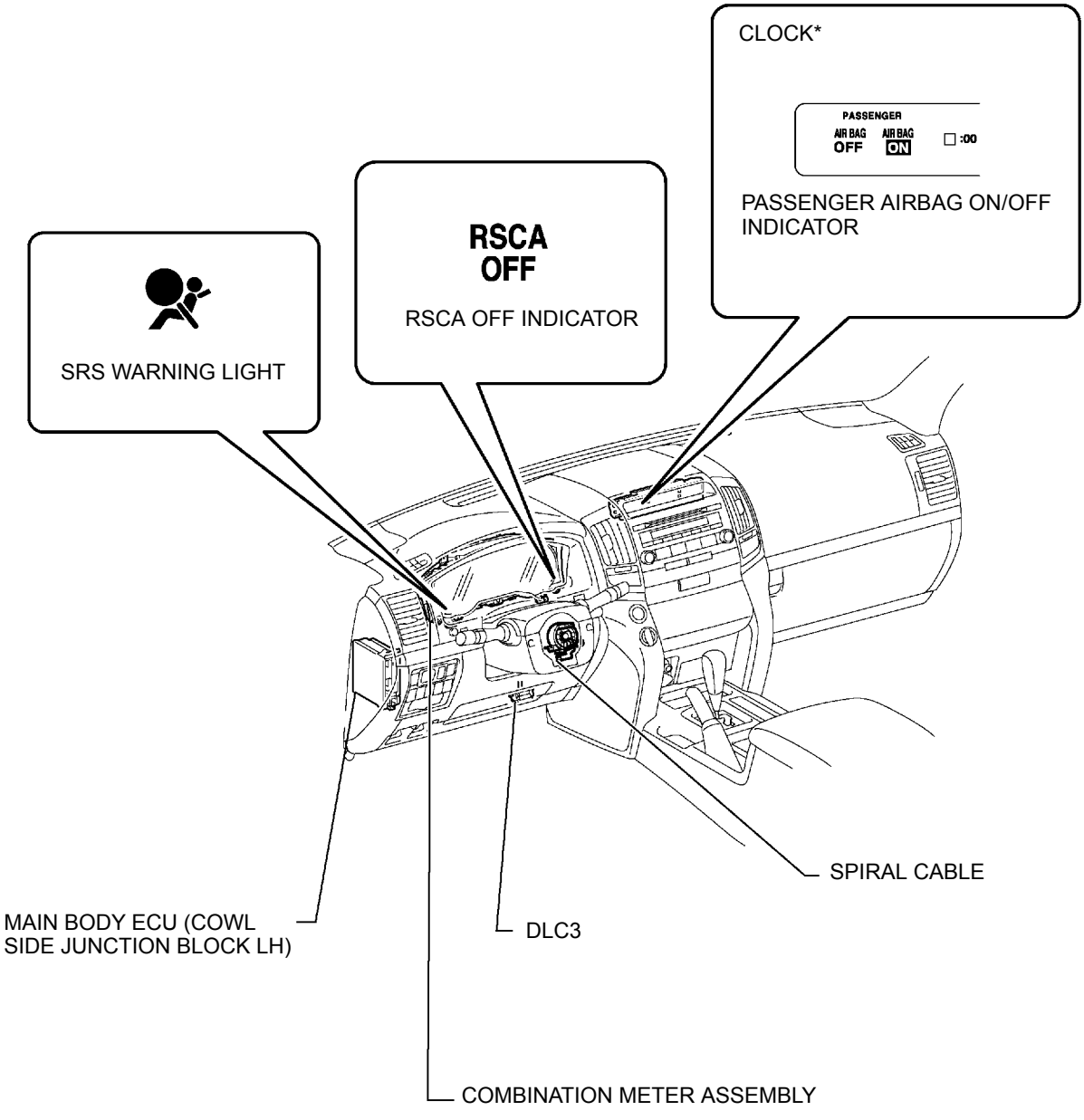
USA, Canada:



*: w/ Multi-display

F30946

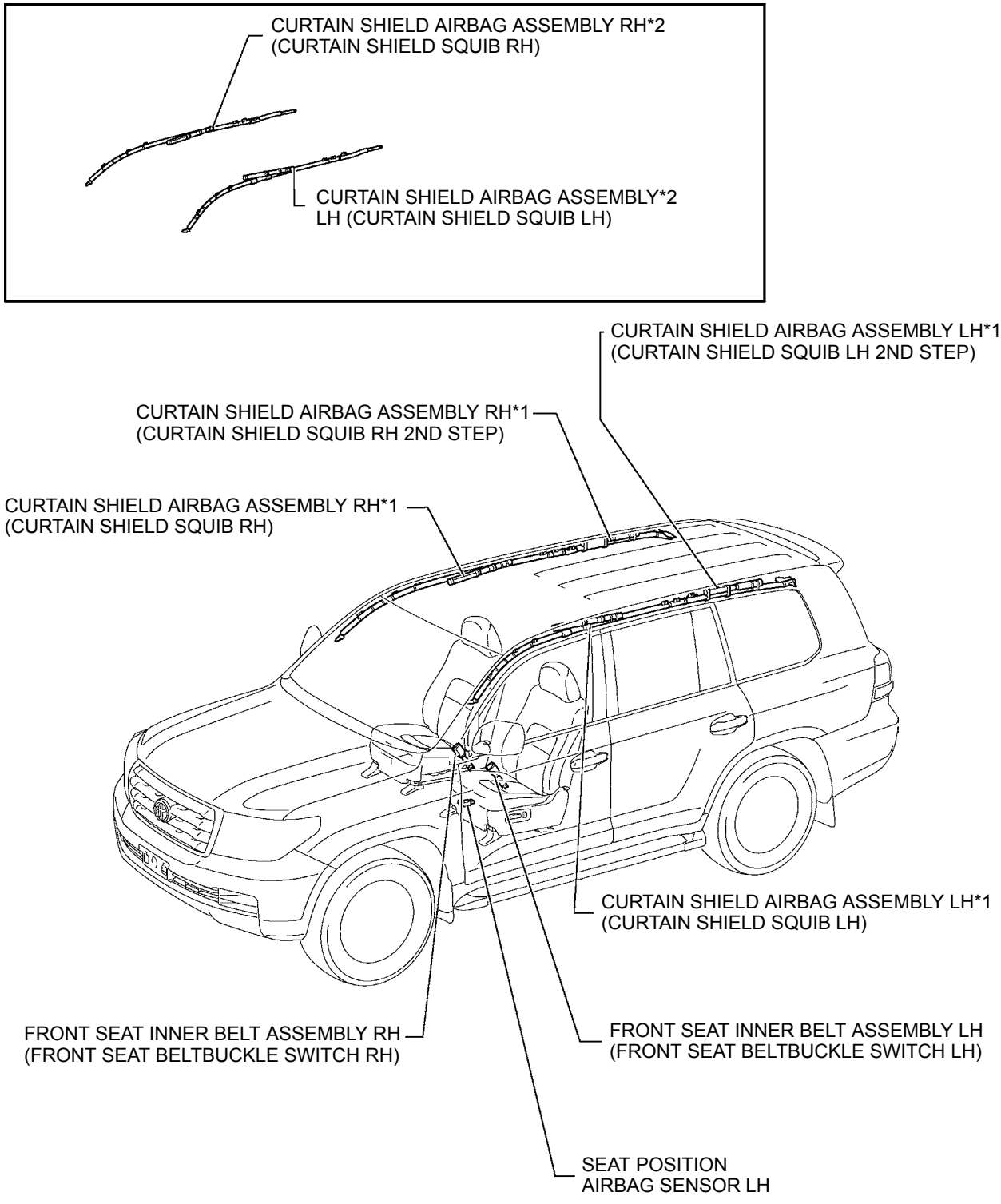
USA, Canada:



*: w/o Multi-display

F30947

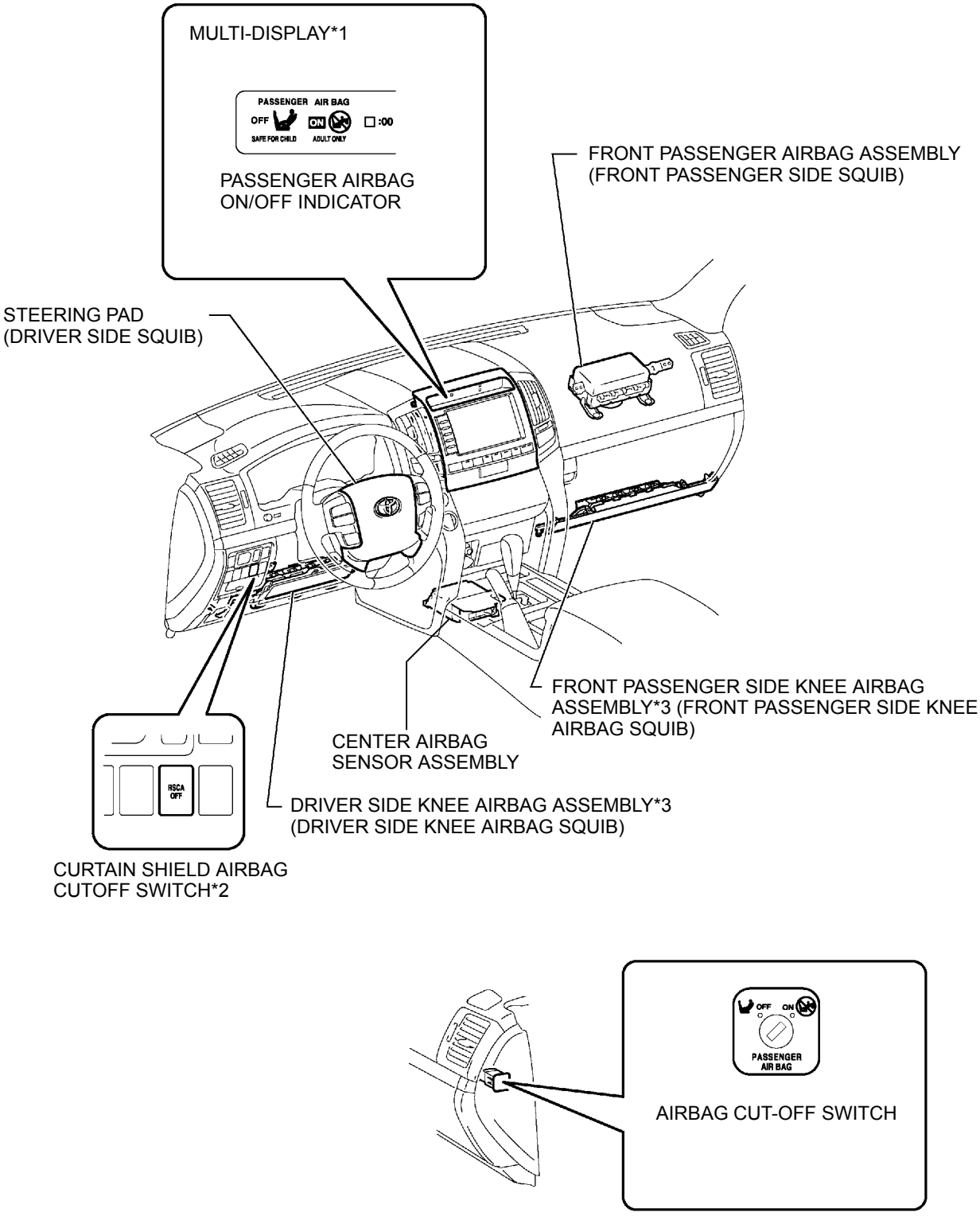
Except USA, Canada:



*1: w/ Side Airbag (w/ Rear No. 2 Seat)
*2: w/ Side Airbag (w/o Rear No. 2 Seat)

F30948

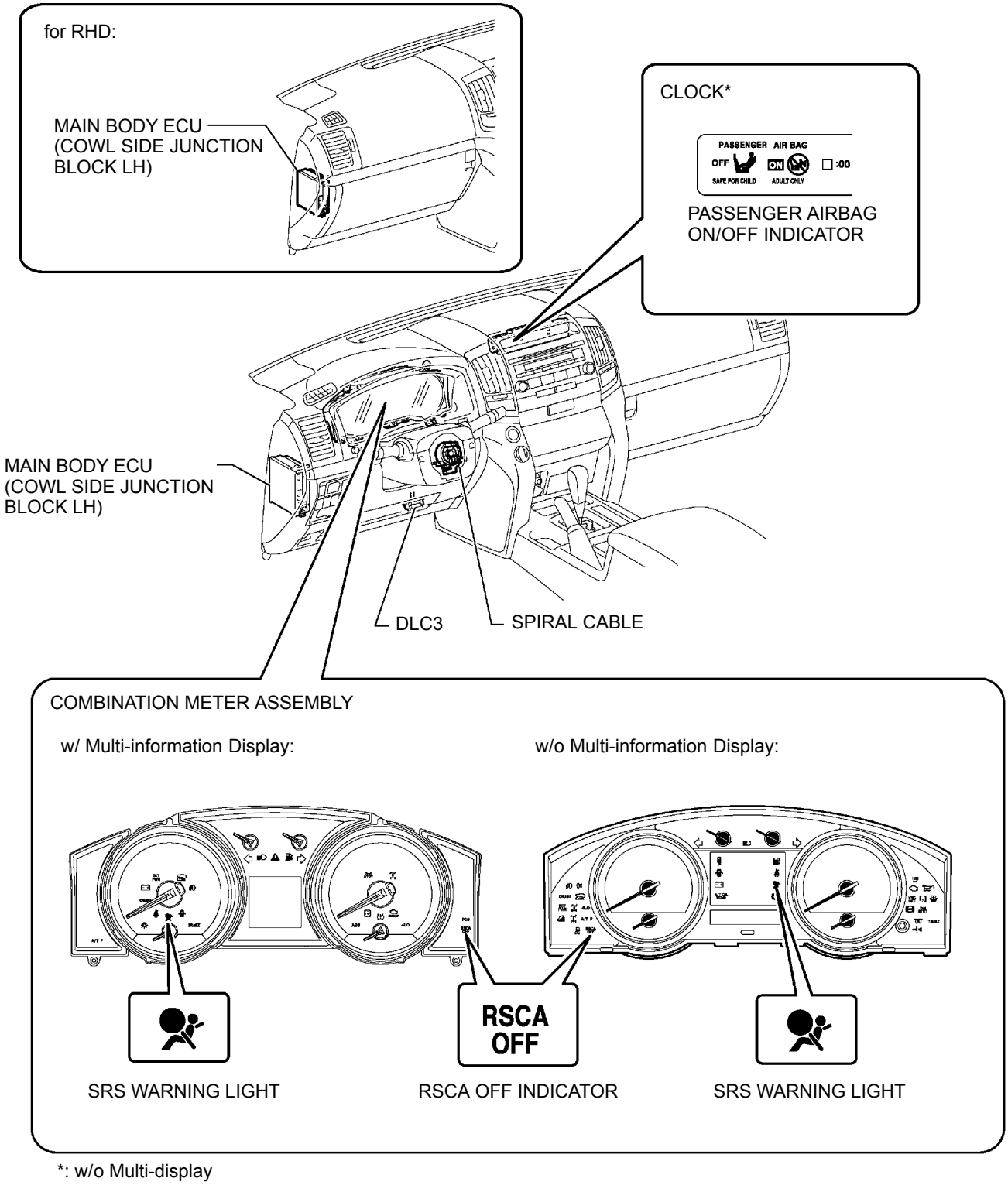
Except USA, Canada:



*1: w/ Multi-display
*2: w/ Side Airbag
*3: w/ Knee Airbag

F30949

Except USA, Canada:



*: w/o Multi-display

F30950

8. PRECAUTIONS FOR RESIN PARTS

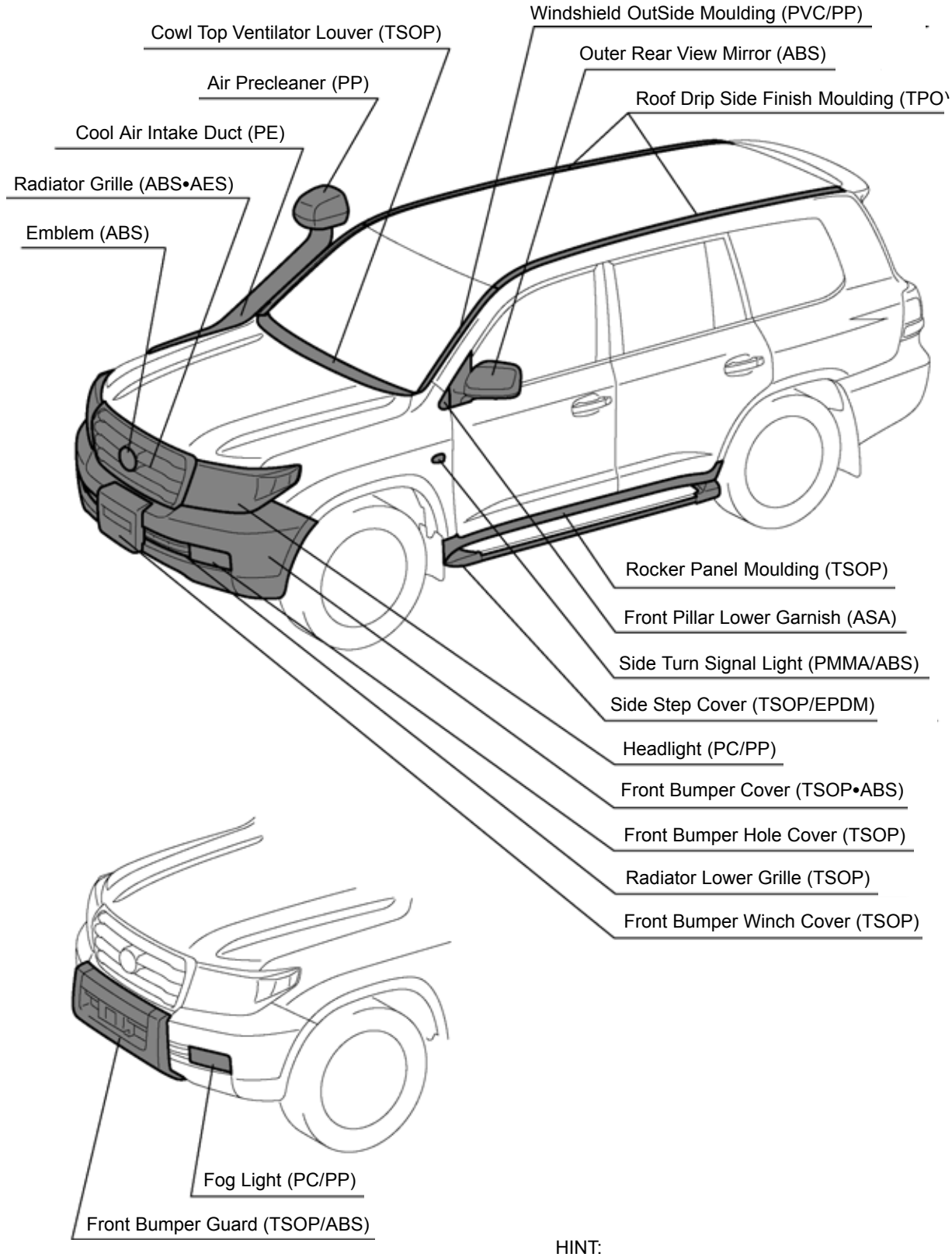
(a) PLASTIC PROPERTIES CHART

(1) When repairing, some parts may be deformed by the heat. Therefore, confirm the properties of the plastic parts, and remove parts beforehand as necessary.

Code	Material name	Heat resistant temperature limit* _C (_F)	Resistance to alcohol or gasoline	Notes
ABS	Acrylonitrile Butadiene Styrene	80 (176)	Alcohol is harmless if applied only for short time in small amounts (e.g., quick wiping to remove grease).	Avoid gasoline and organic or aromatic solvents.
AES	Acylonitrile Ethylene Styrene	80 (176)	Alcohol is harmless if applied only for short time in small amounts (e.g.,quick wiping to remove grease).	Avoid gasoline and organic or aromatic solvents.
ASA	Acrylonitrile Styrene Acrylate	80 (176)	Alcohol is harmless if applied only for short time in small amounts (e.g., quick wiping to remove grease).	Avoid gasoline and organic or aromatic solvents.
EPDM	Ethylene Propylene	100 (212)	Alcohol is harmless. Gasoline is harmless if appelied only for short time in small amounts.	Most solvent are harmless but avoid dipping in gasoline, solvents, etc.
PBT	Polybutylene Terephthalate	160 (320)	Alcohol and gasoline are harmless.	Most solvents are harmless.
PC	Polycarbonate	120 (248)	Alcohol is harmless.	Avoid gasoline brake fluid, wax, wax removers and organic solvents. Avoid alkali.
PE	Polyethylene	80 (176)	Alcohol and gasoline are harmless.	Most solvents are harmless.
PMMA	Polymethy Methacrylate	80 (176)	Alcohol is harmless if applied only for short time in small amounts.	Avoid dipping or immersing in alcohol, gasoline, solvents, etc.
PP	Polypropylene	80 (176)	Alcohol and gasoline are harmless.	Most solvents are harmless.
PVC	Polyvinylchloride (Vinyl)	80 (176)	Alcohol and gasoline are harmless if applied only for short time in small amounts (e.g., quickwiping to remove grease).	Avoid dipping or immersing in alcohol, gasline, solvents, etc.
TPO	Thermoplastic Olefine	80 (176)	Alcohol is harmless. Gasoline is harmless if appelied only for short time in small amounts.	Most solvent are harmless but avoid dipping in gasoline, solvents, etc.
TSOP	TOYOTA Super Olefine Polymer	80 (176)	Alcohol and gasoline are harmless.	Most solvents are harmless.

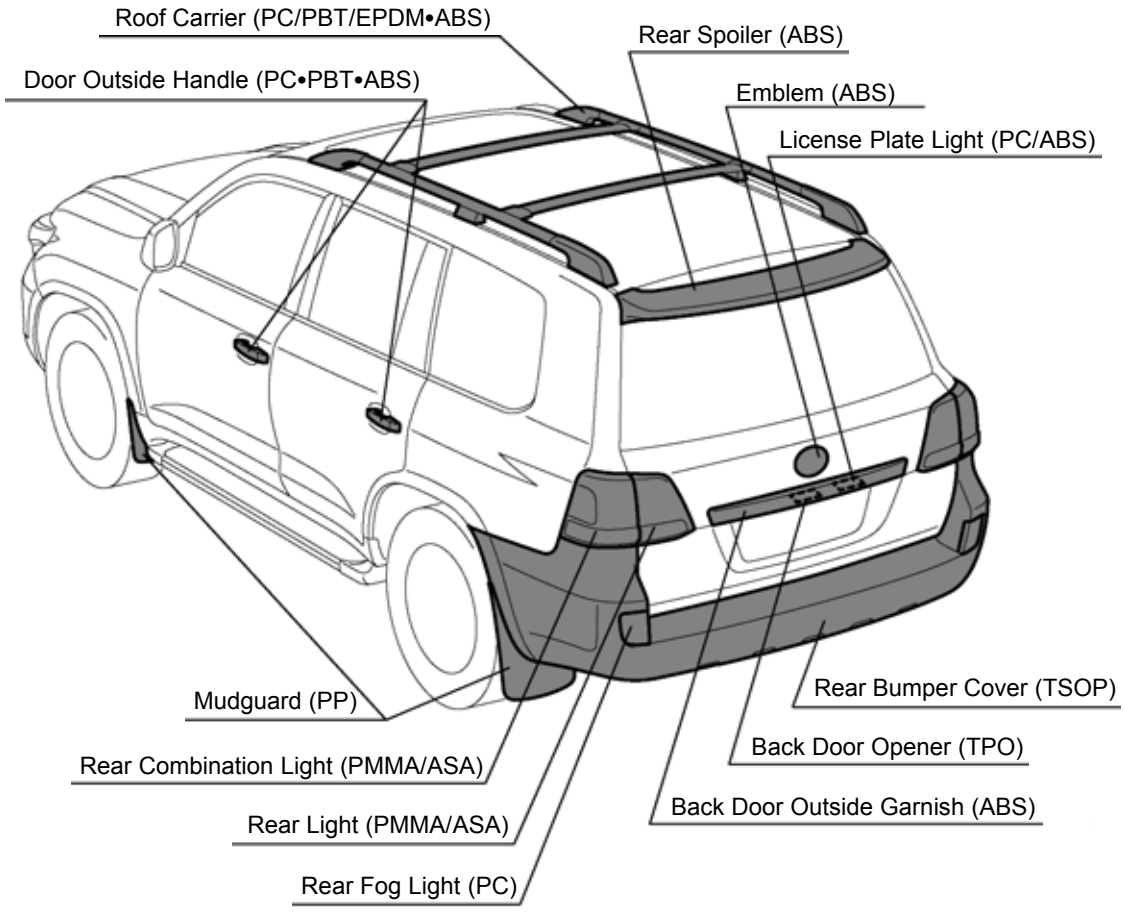
* The heat resistant temperature means a temperature that may cause heat deformation during a procedure.

(b) THE PLASTIC BODY PARTS MATERIAL LIST

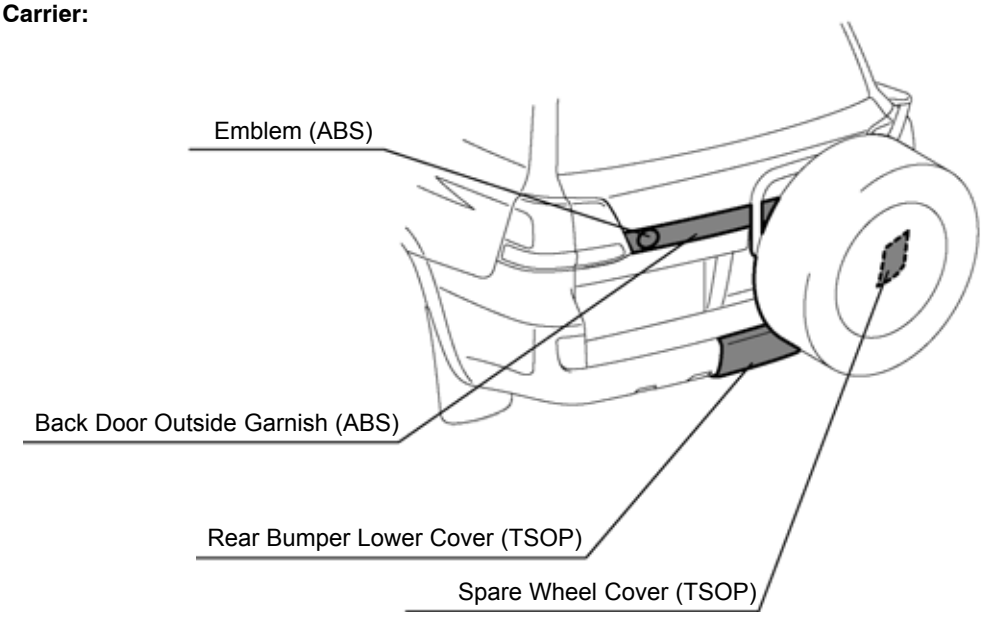


HINT:
•: Resin material differs with model.
/: Made up of 2 or more kinds of materials.

F30674



w/ Tire Carrier:

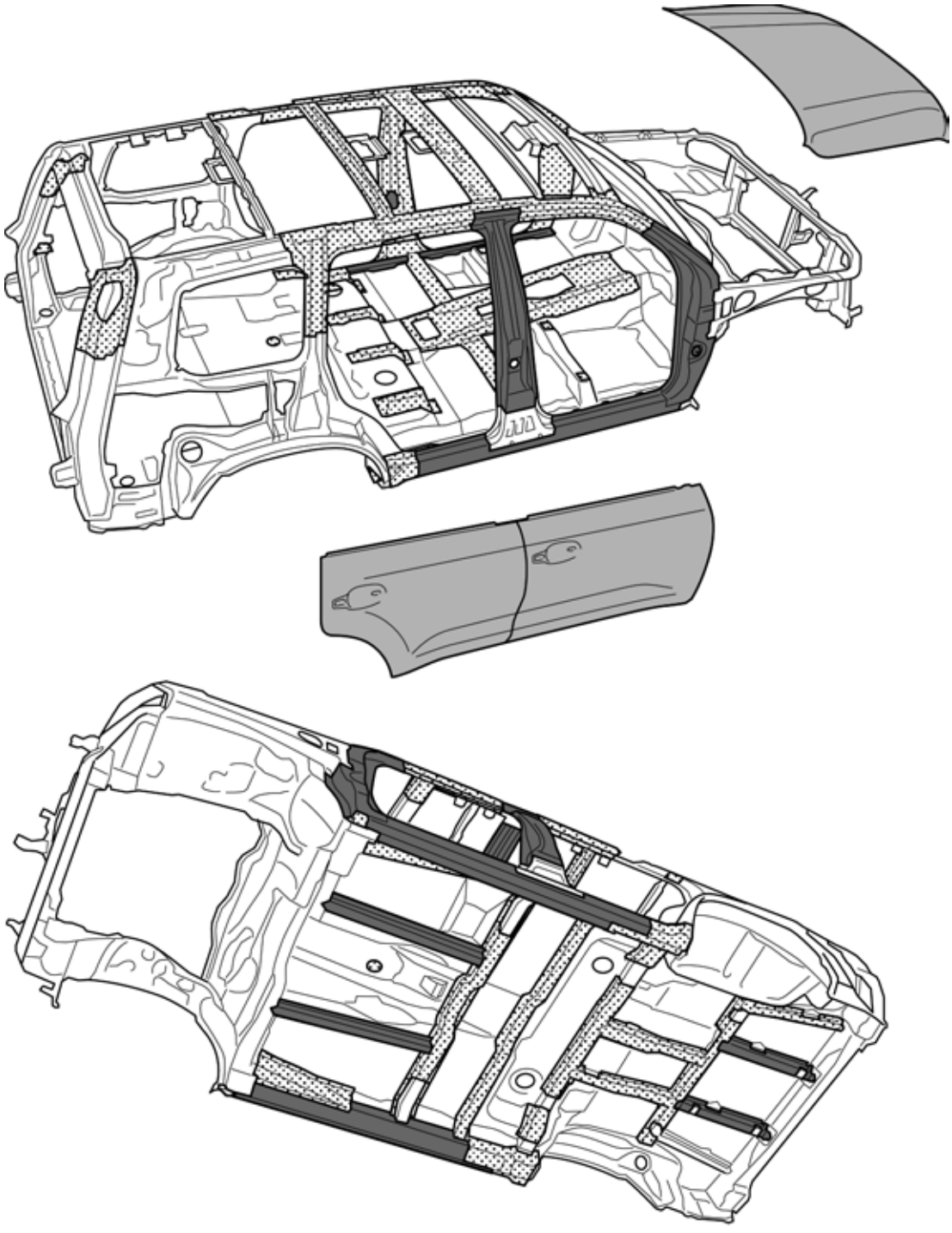


HINT:
•: Resin material differs with model.
/: Made up of 2 or more kinds of materials.

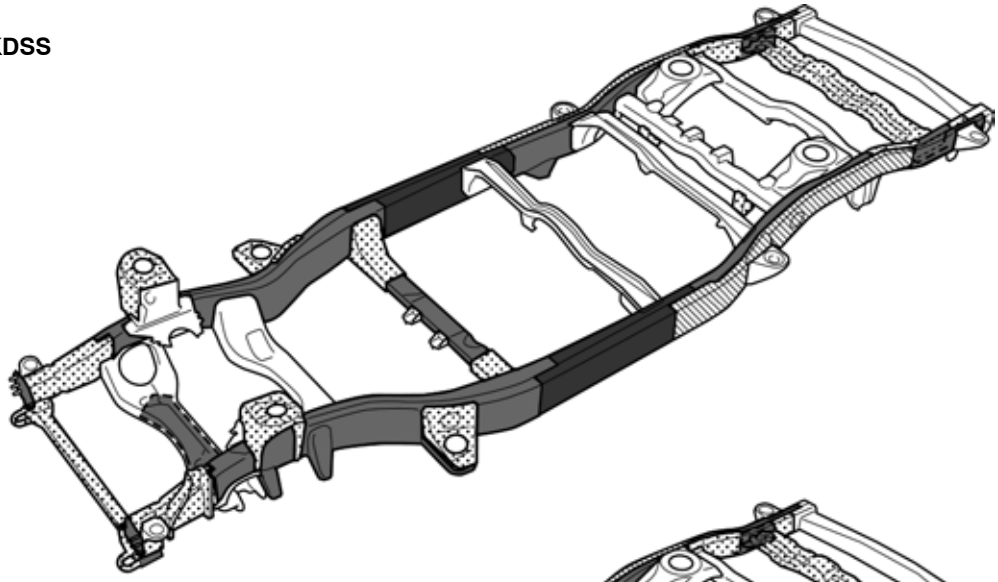
F30976

ABOUT THIS VEHICLE

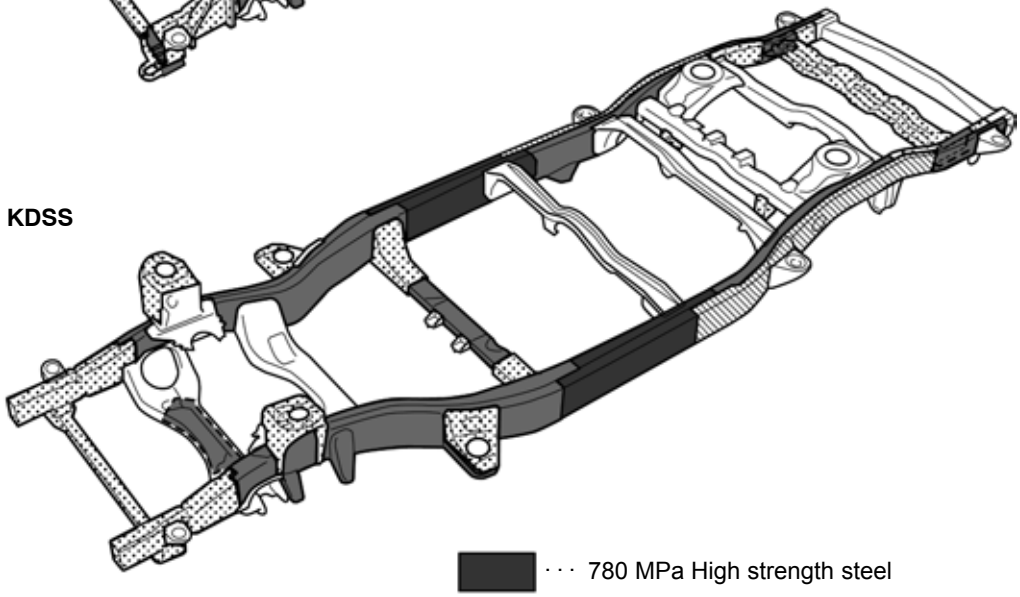
1. STRUCTURAL OUTLINE



w/o Winch, w/ KDSS



w/ Winch, w/o KDSS

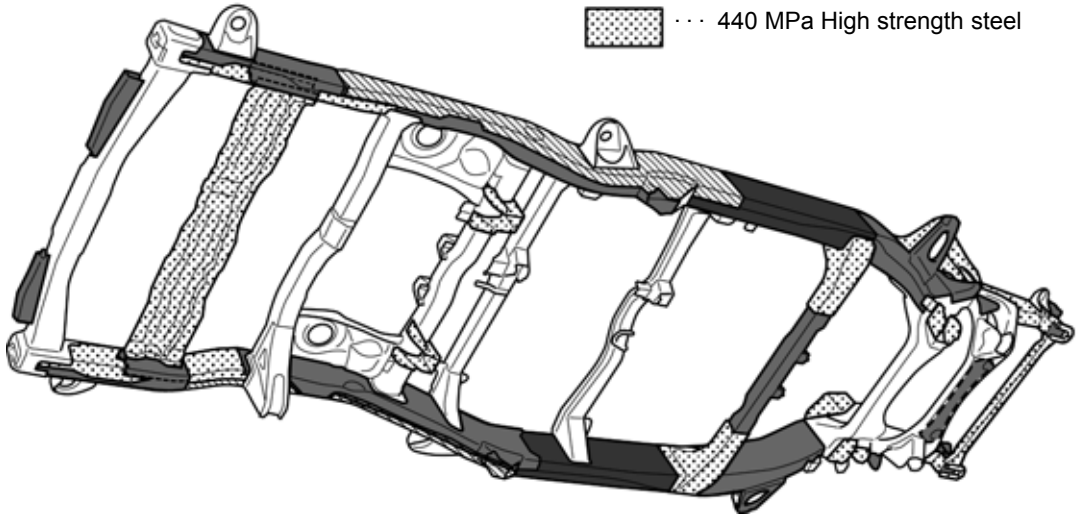


· · · 780 MPa High strength steel

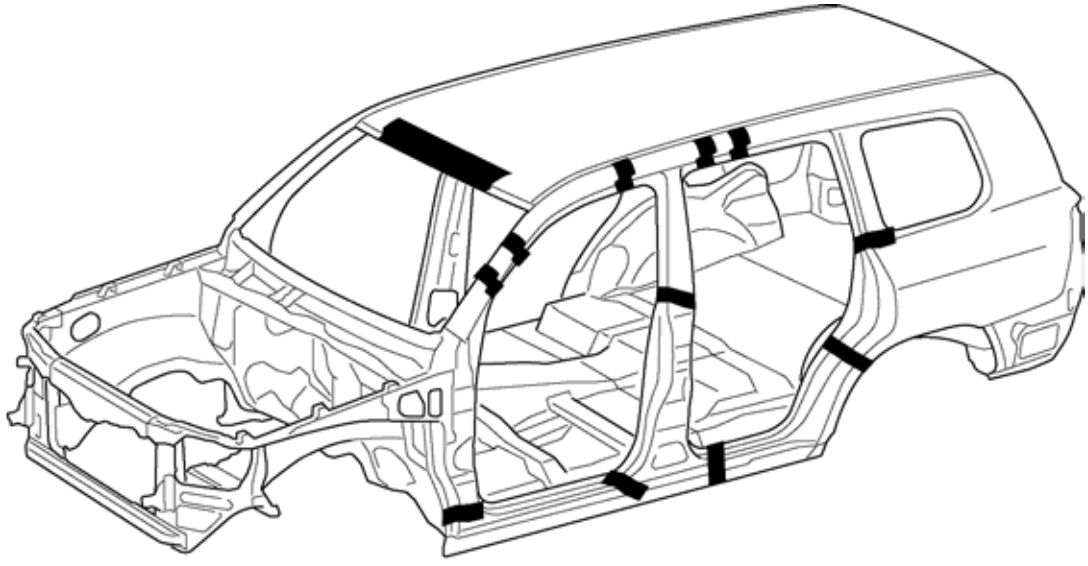
· · · 590 MPa High strength steel

· · · 490 MPa High strength steel

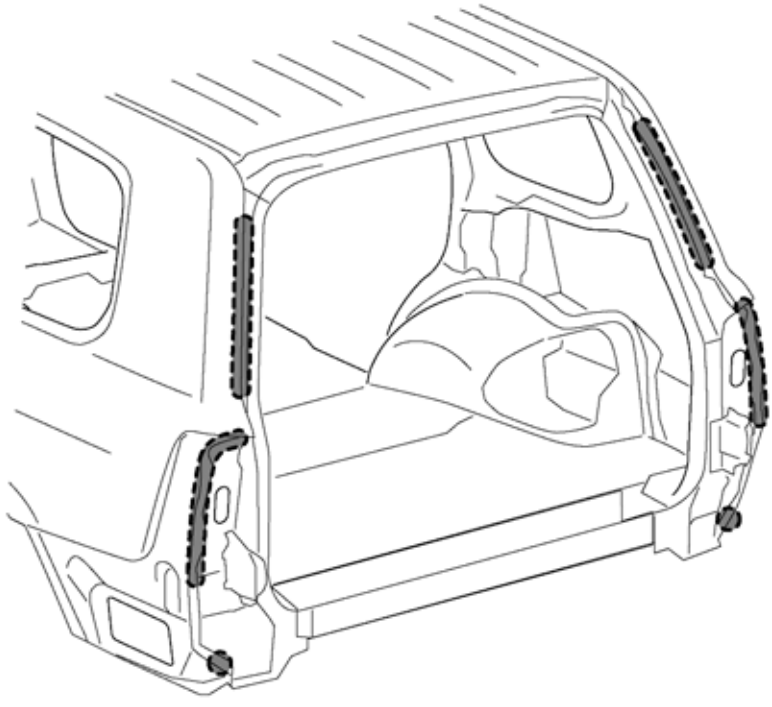
· · · 440 MPa High strength steel



F30890



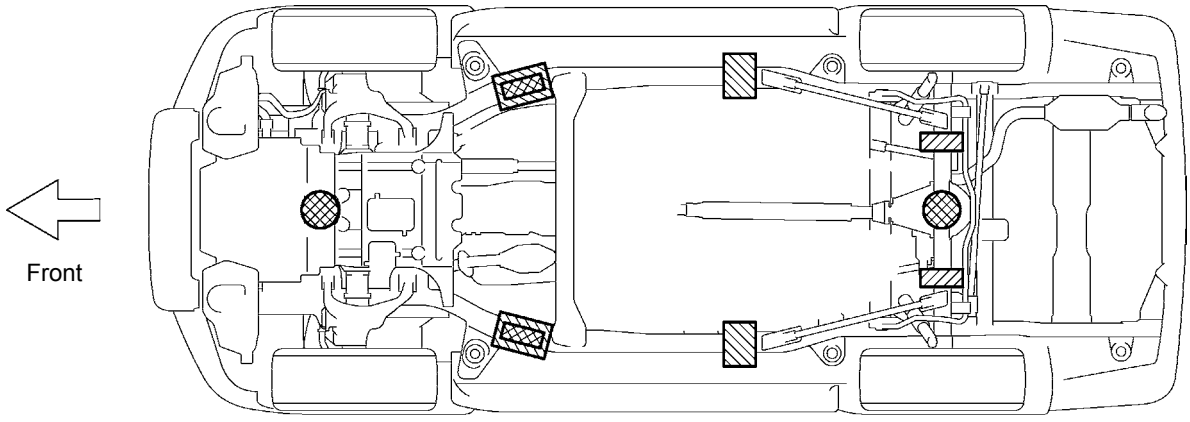
··· Foamed sealing material application areas



··· Laser welding

F30951

2. NOTICE ABOUT VEHICLE CONDITION WHEN JACKING UP VEHICLE



: JACK POSITION — Front: Center of crossmember; Rear: Center of rear axle housing

: SUPPORT POSITION — Safety stand

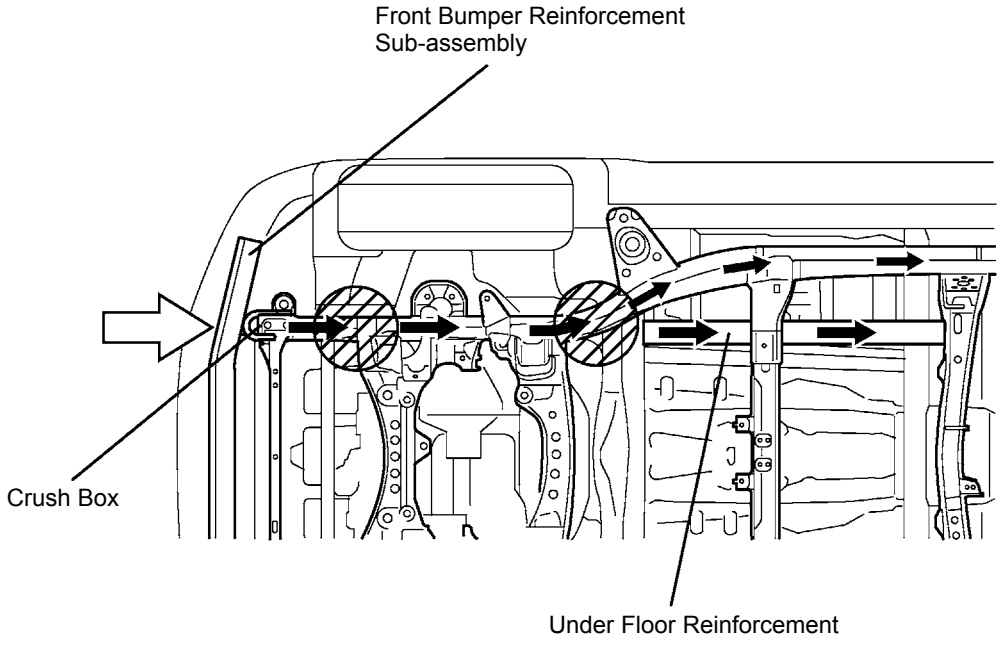
: SUPPORT POSITION — Swing arm type lift

F30952

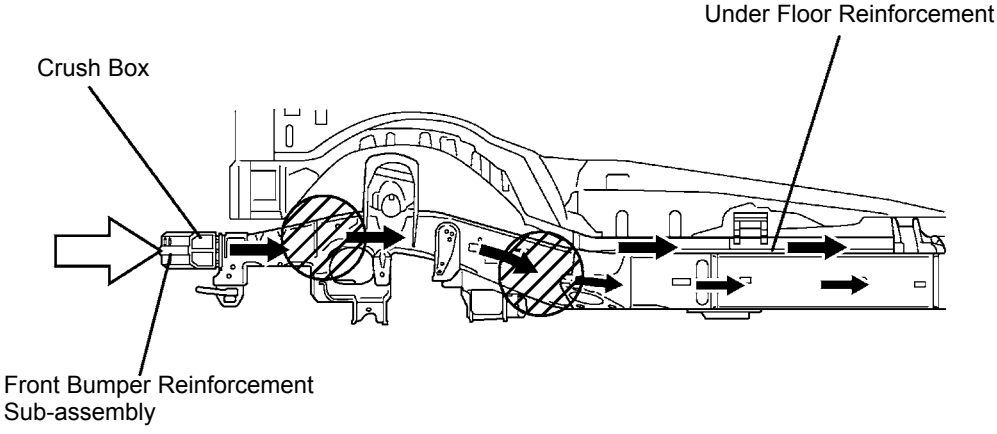
3. DAMAGE DIAGNOSIS

Confirmation Point | Collision Direction | Collision Force Absorption Direction

Bottom View

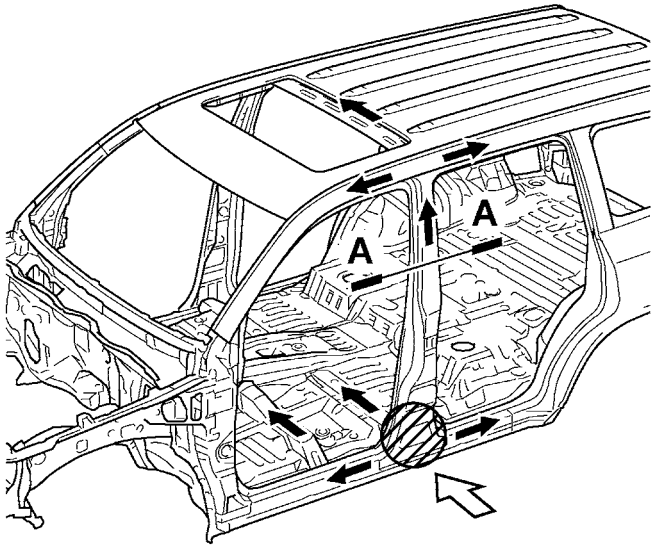


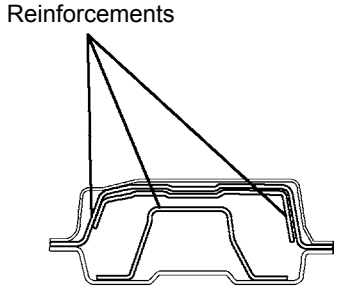
Side View



F30894

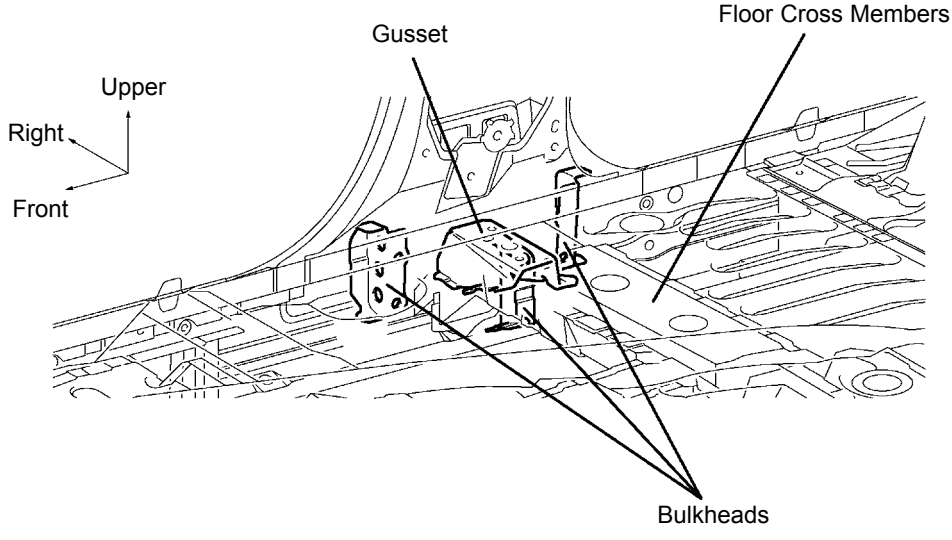
Confirmation Point Collision Direction Collision Force Absorption Direction





A - A Cross Section

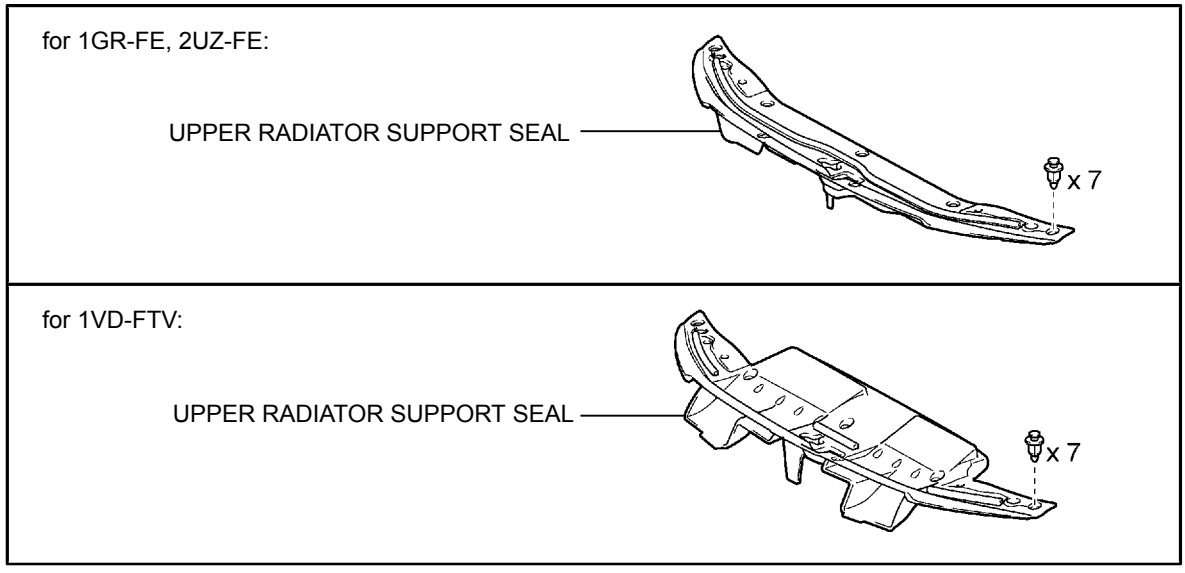
Rocker Member Section

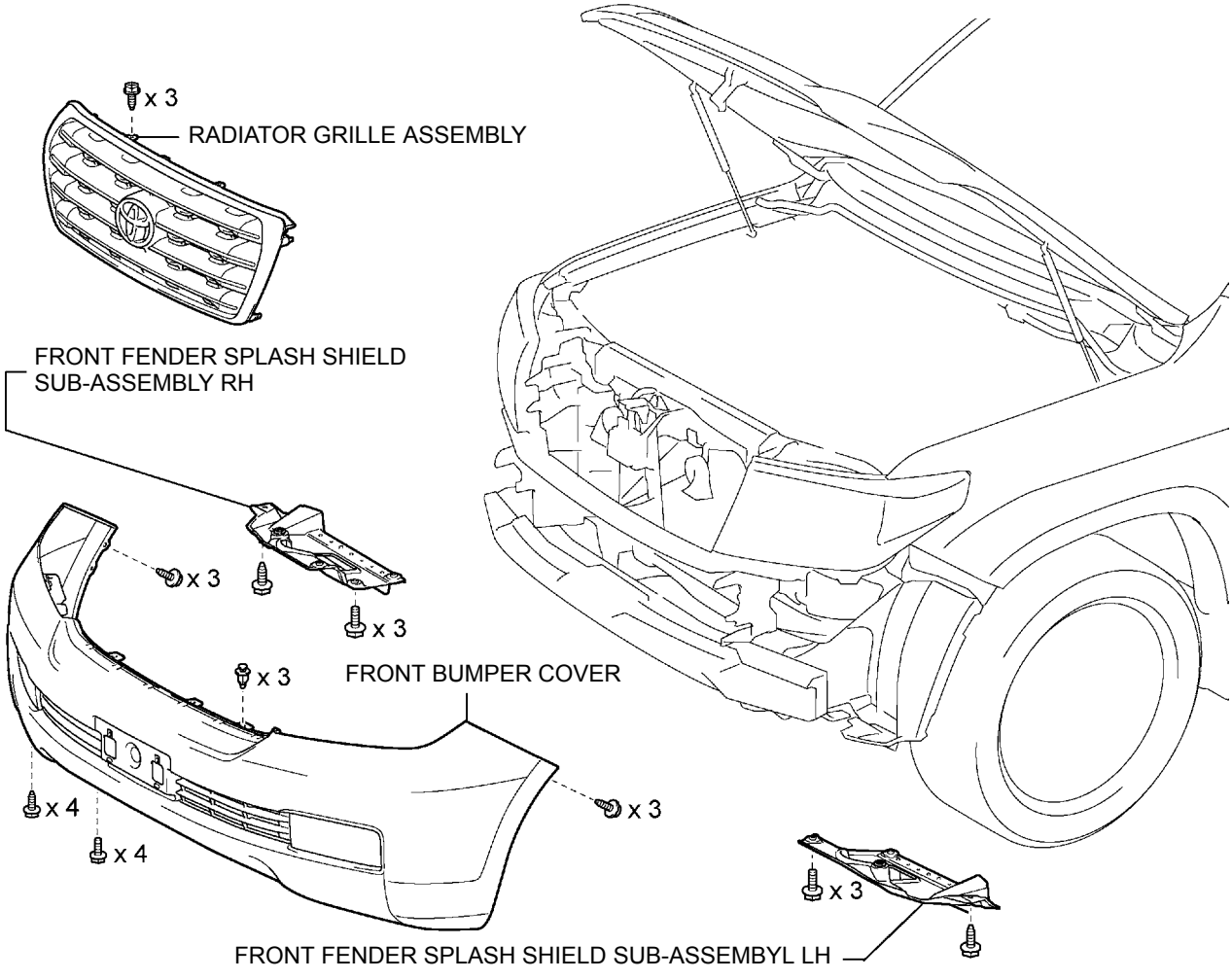


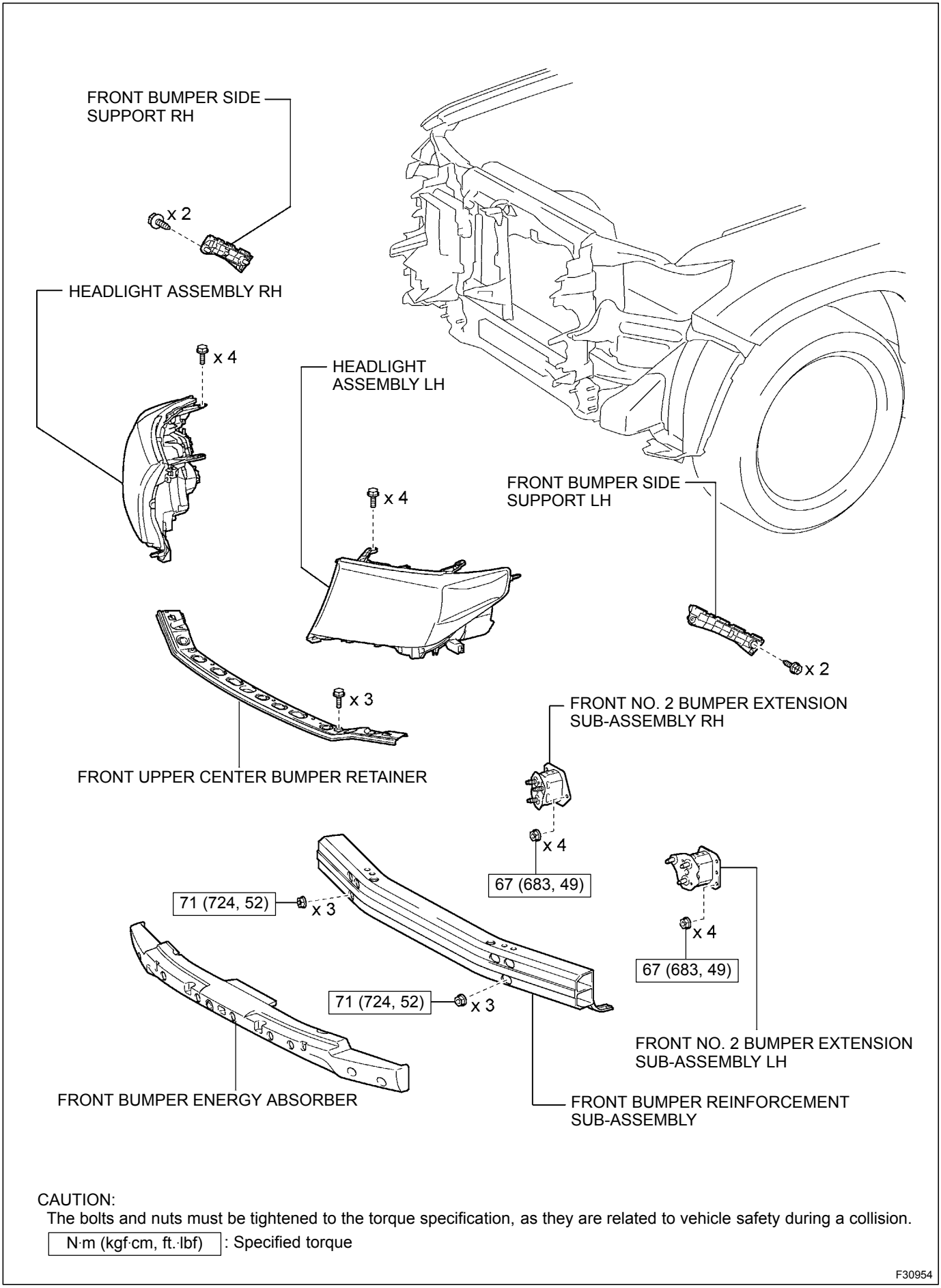
F30895

4. COMPONENTS

(a) FRONT BUMPER







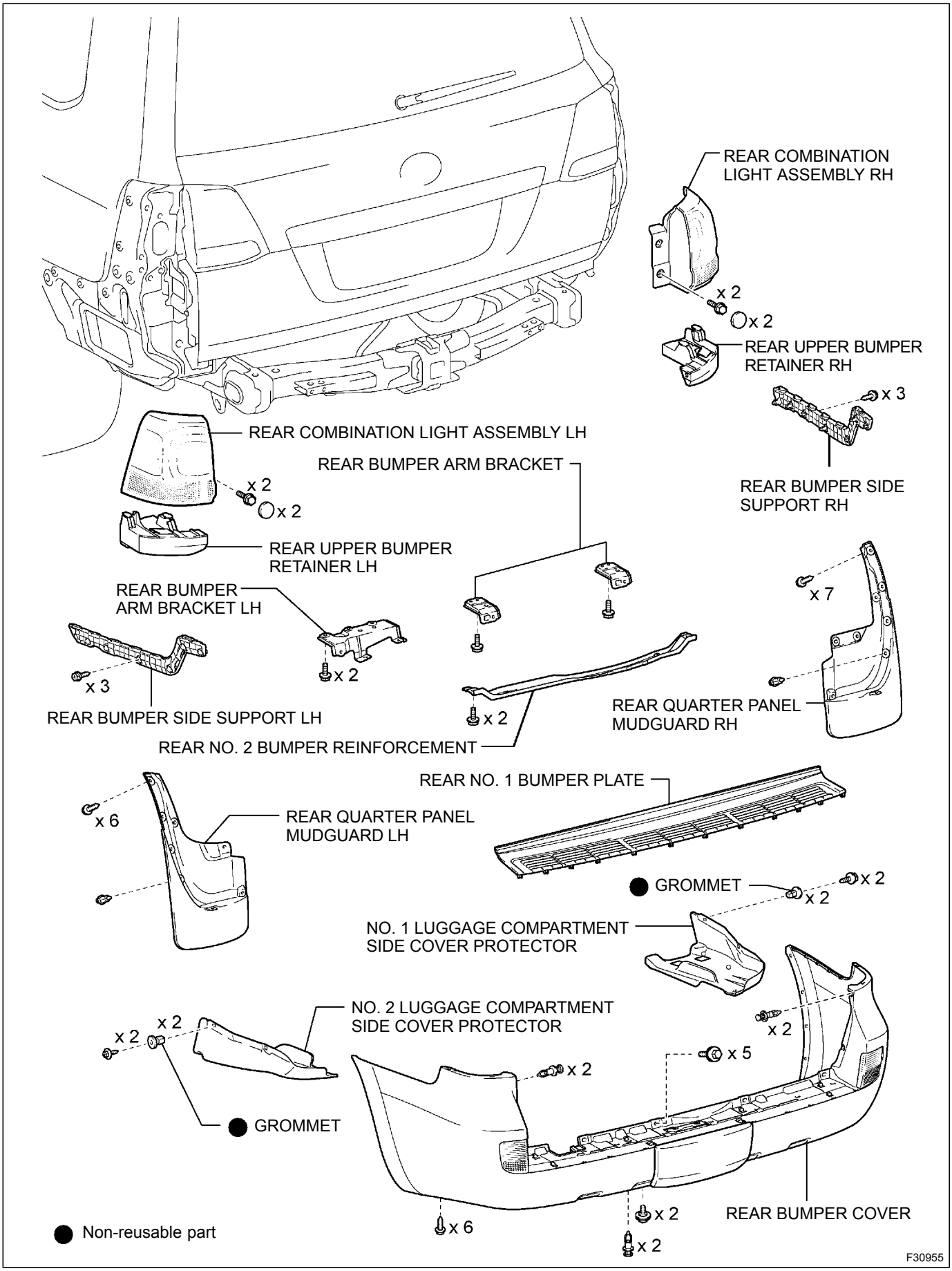
CAUTION:

The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

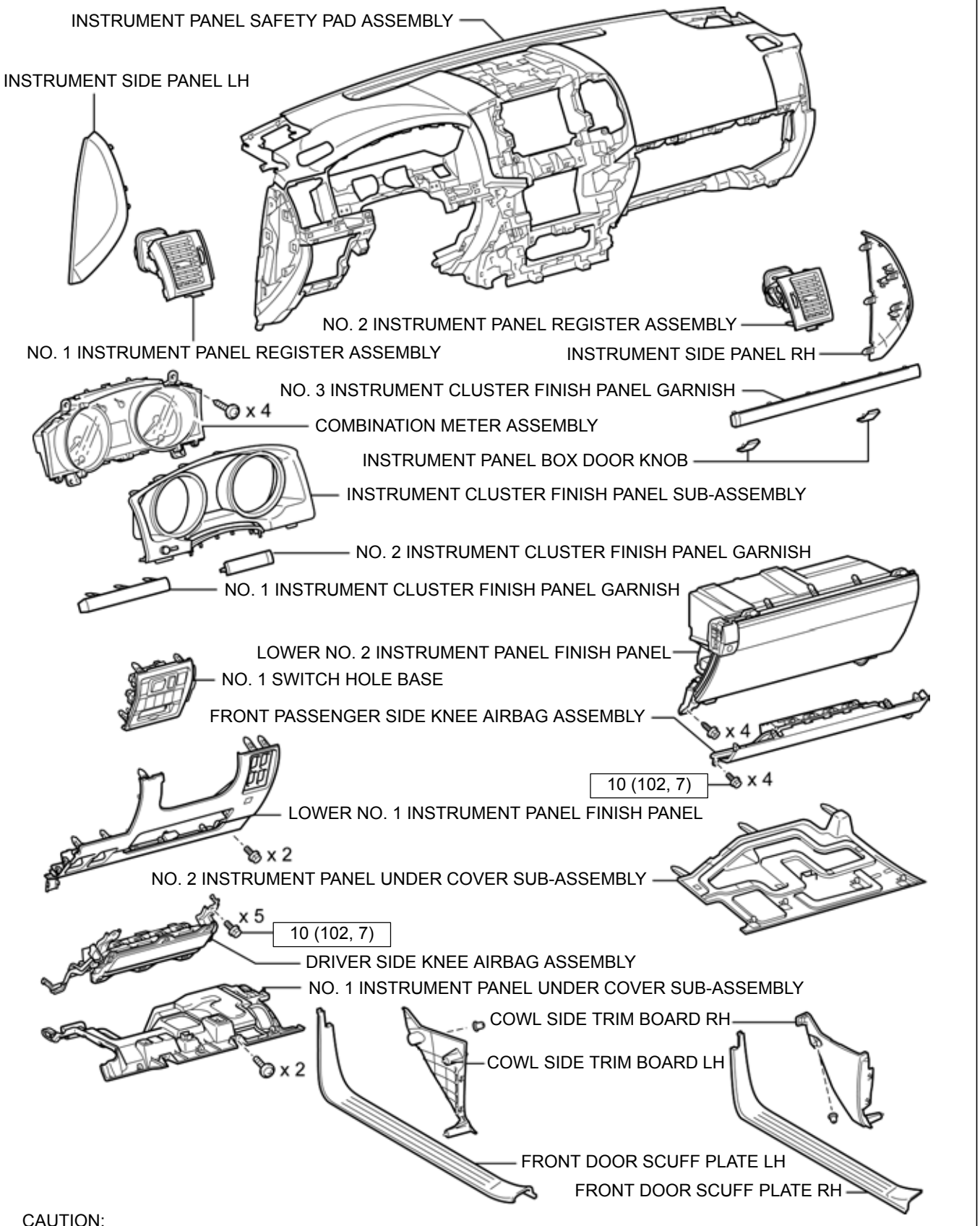
N·m (kgf·cm, ft.·lbf) : Specified torque

F30954

(b) REAR BUMPER



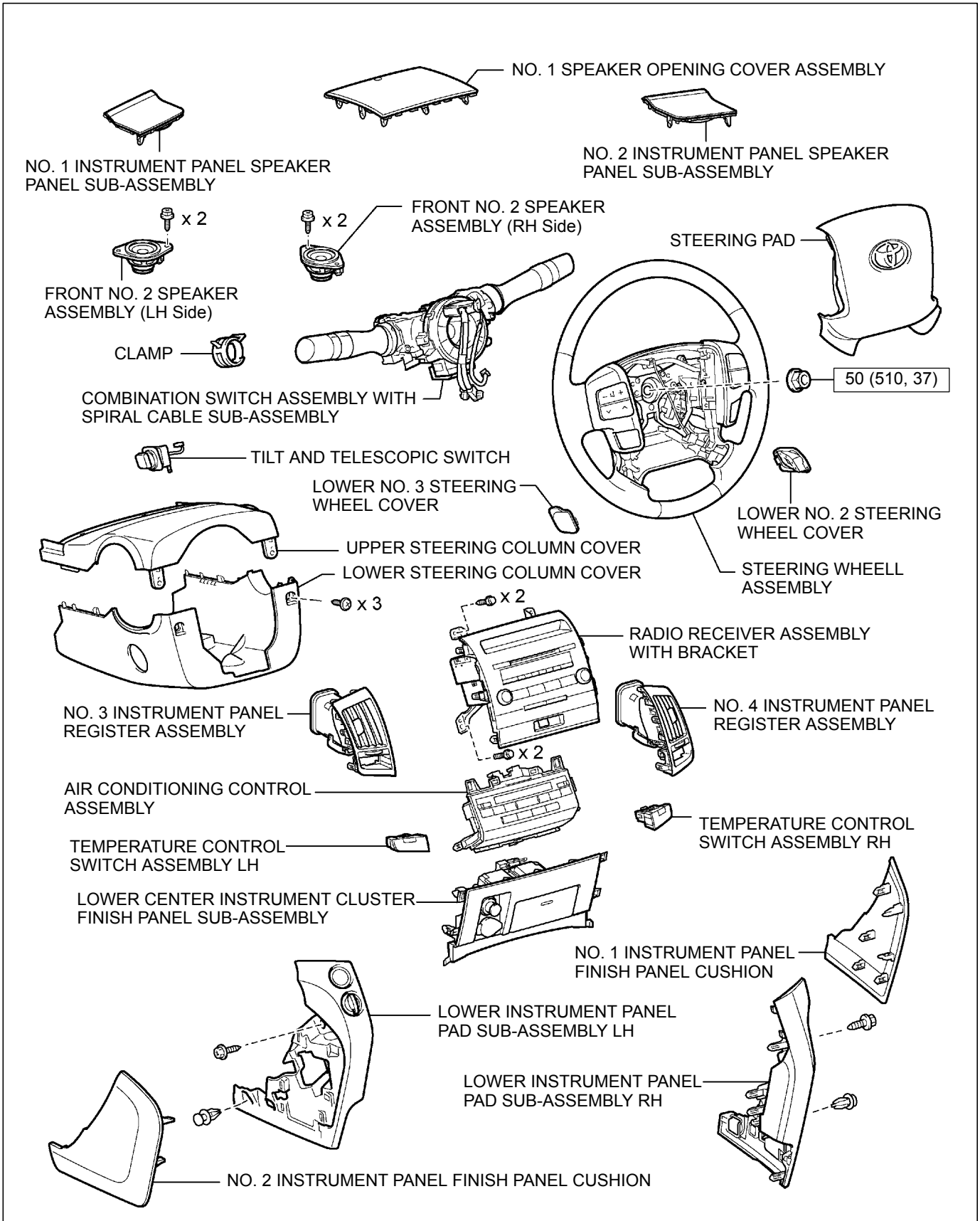
(c) INSTRUMENT PANEL



CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

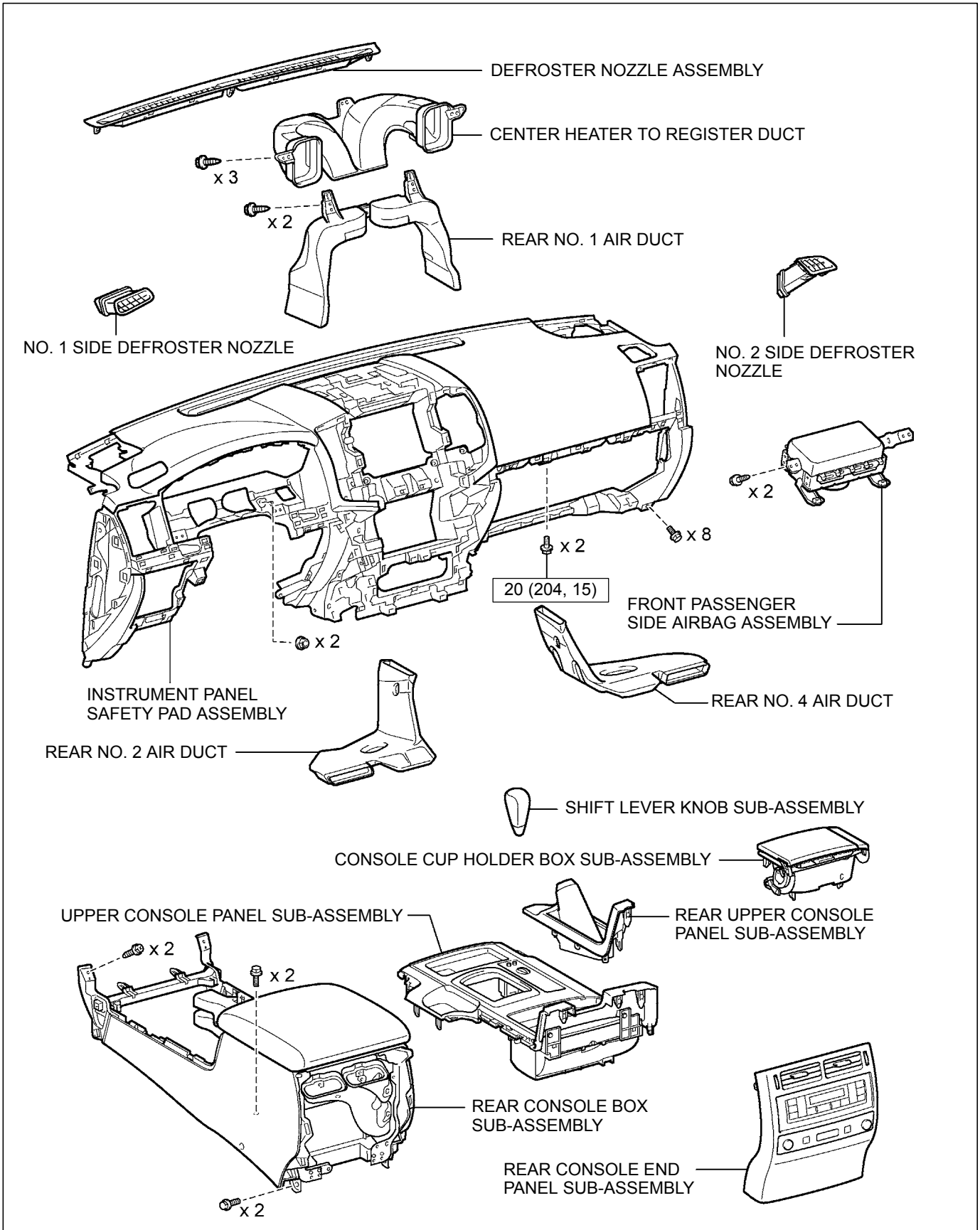
F30957



CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf)	: Specified torque

F30958

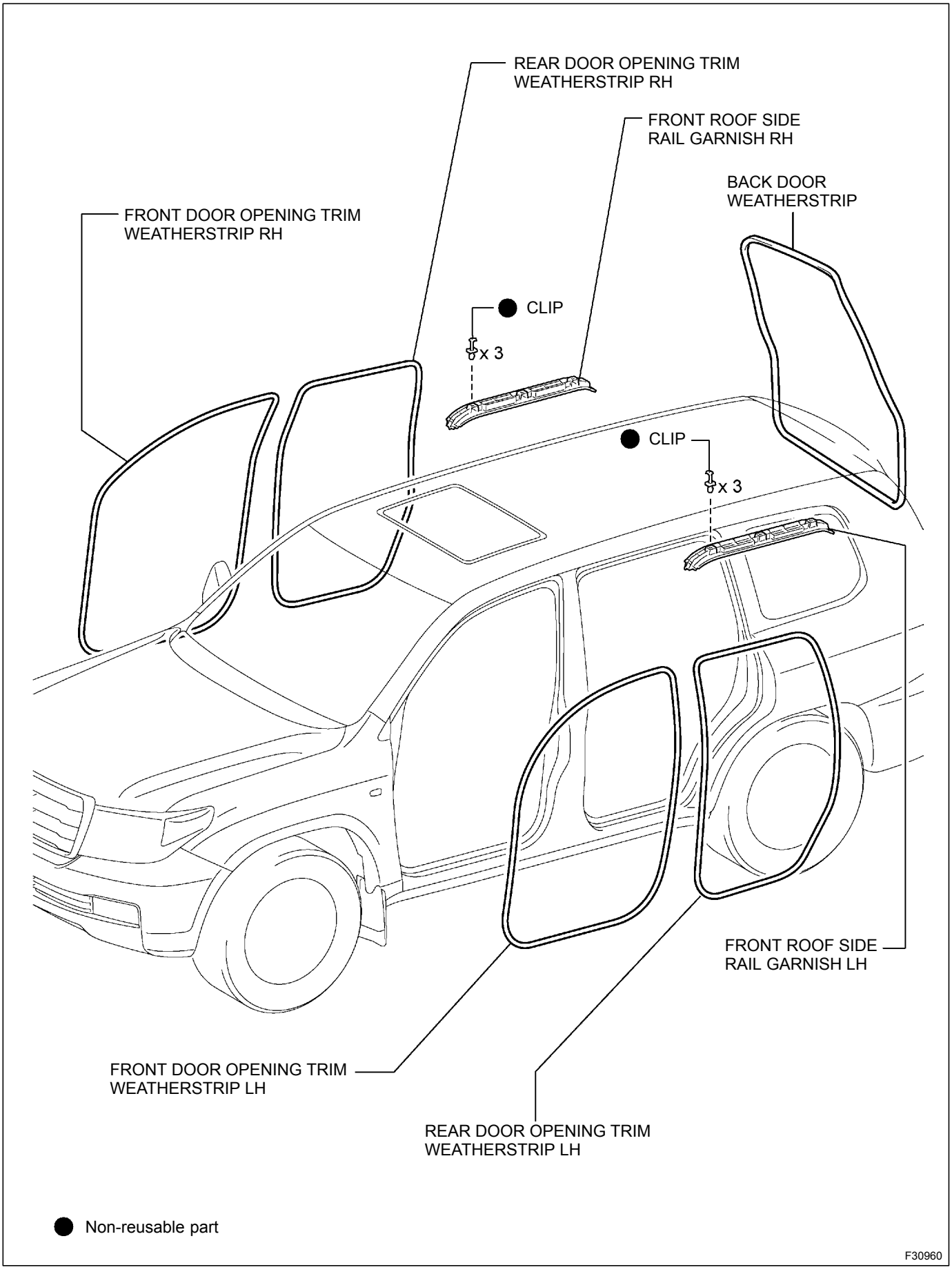


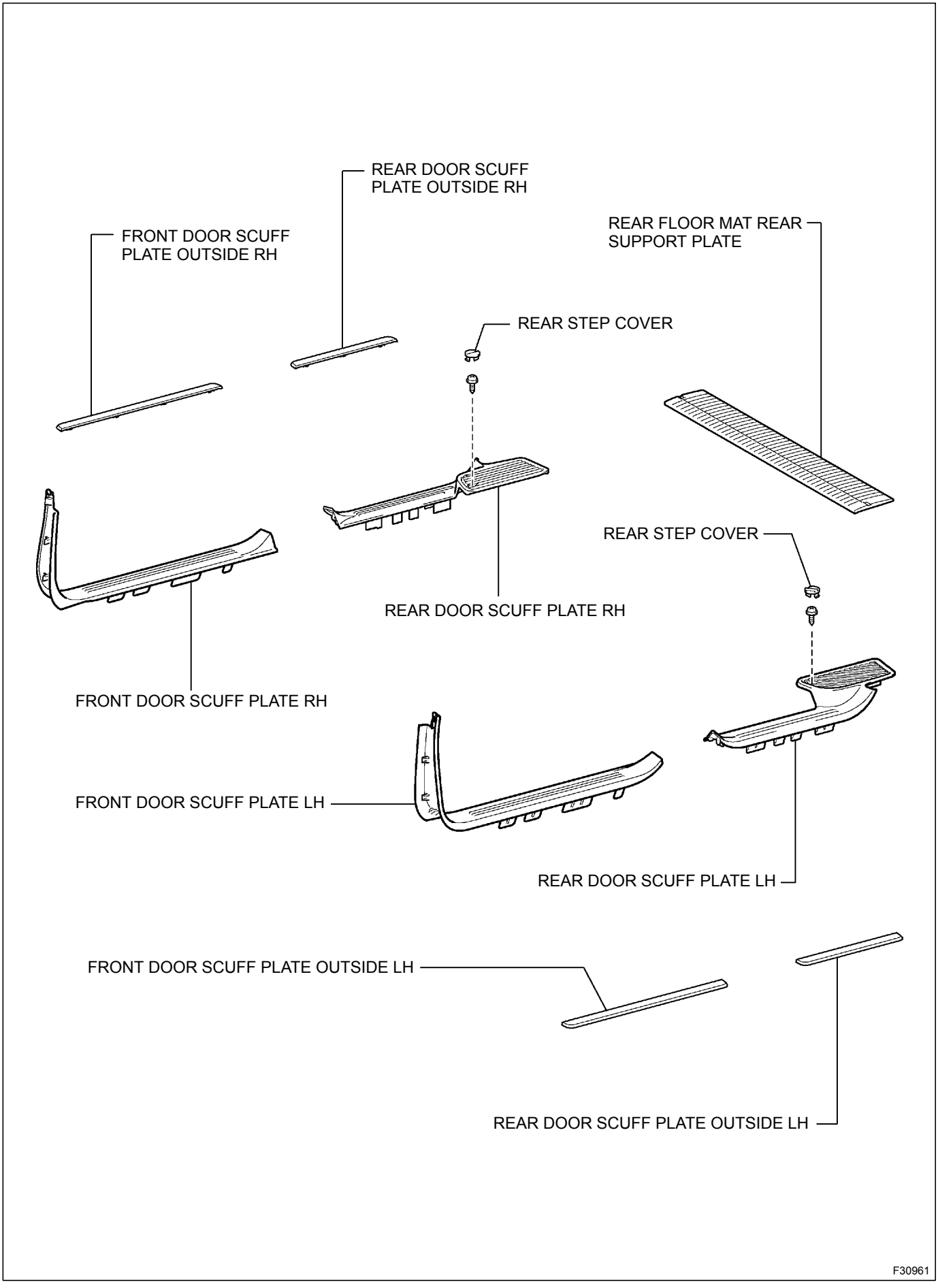
CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

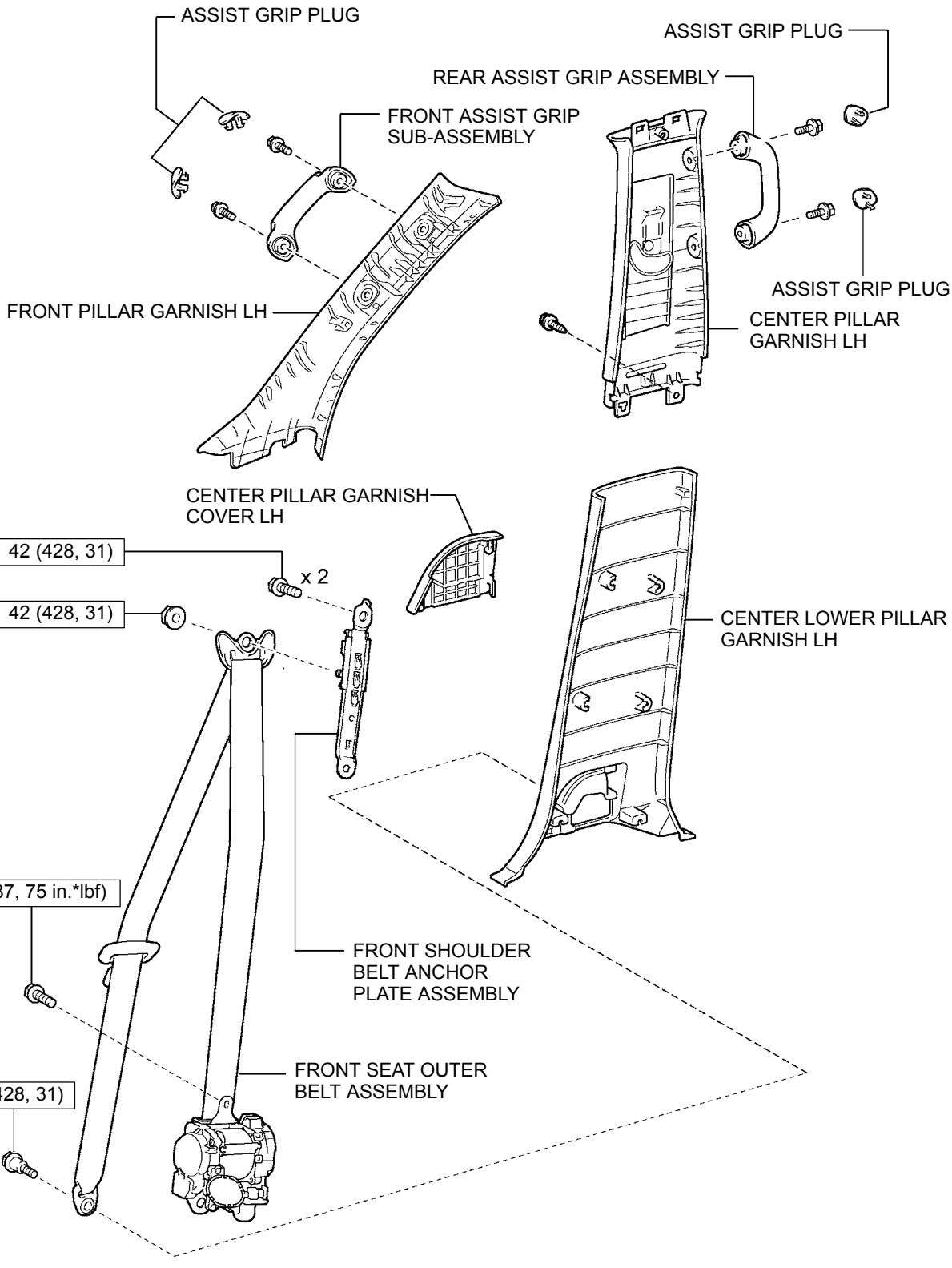
N·m (kgf·cm, ft.·lbf) : Specified torque

F30959

(d) INTERIOR TRIM




REAR DOOR SCUFF PLATE OUTSIDE RH
FRONT DOOR SCUFF PLATE OUTSIDE RH
REAR FLOOR MAT REAR SUPPORT PLATE
REAR STEP COVER
REAR STEP COVER
REAR DOOR SCUFF PLATE RH
FRONT DOOR SCUFF PLATE RH
FRONT DOOR SCUFF PLATE LH
REAR DOOR SCUFF PLATE LH
FRONT DOOR SCUFF PLATE OUTSIDE LH
REAR DOOR SCUFF PLATE OUTSIDE LH
F30961

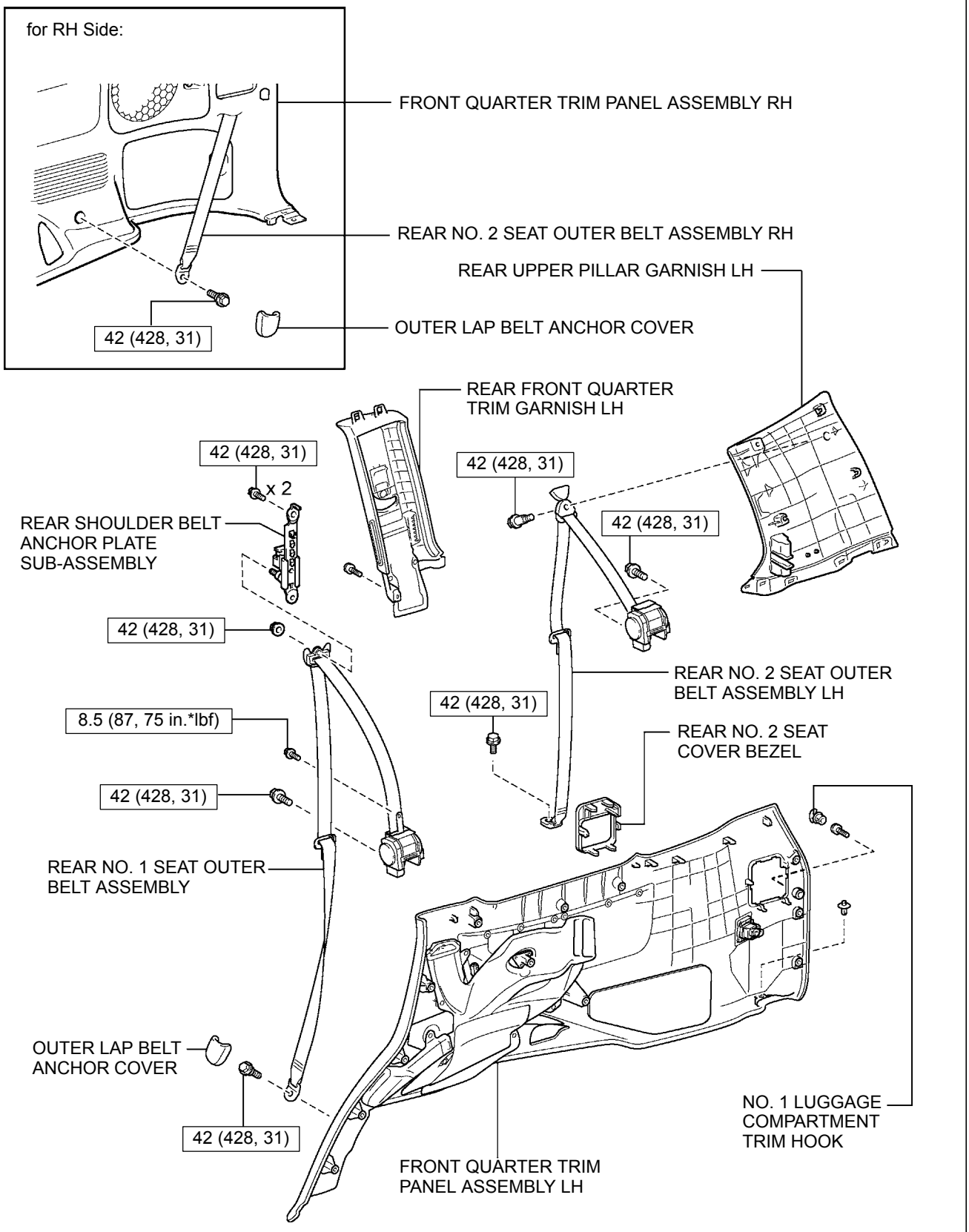


CAUTION:

The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

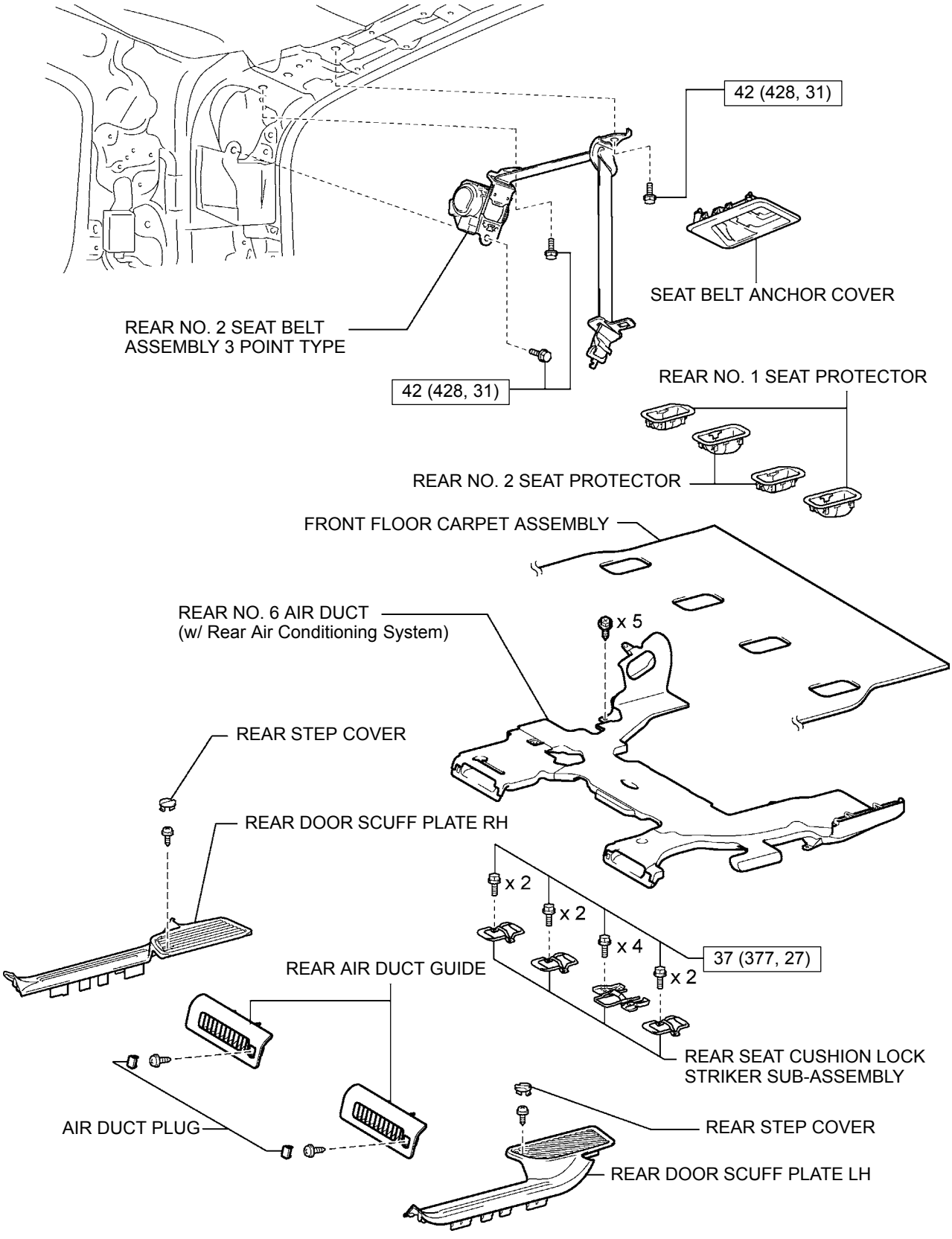
F30962



CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

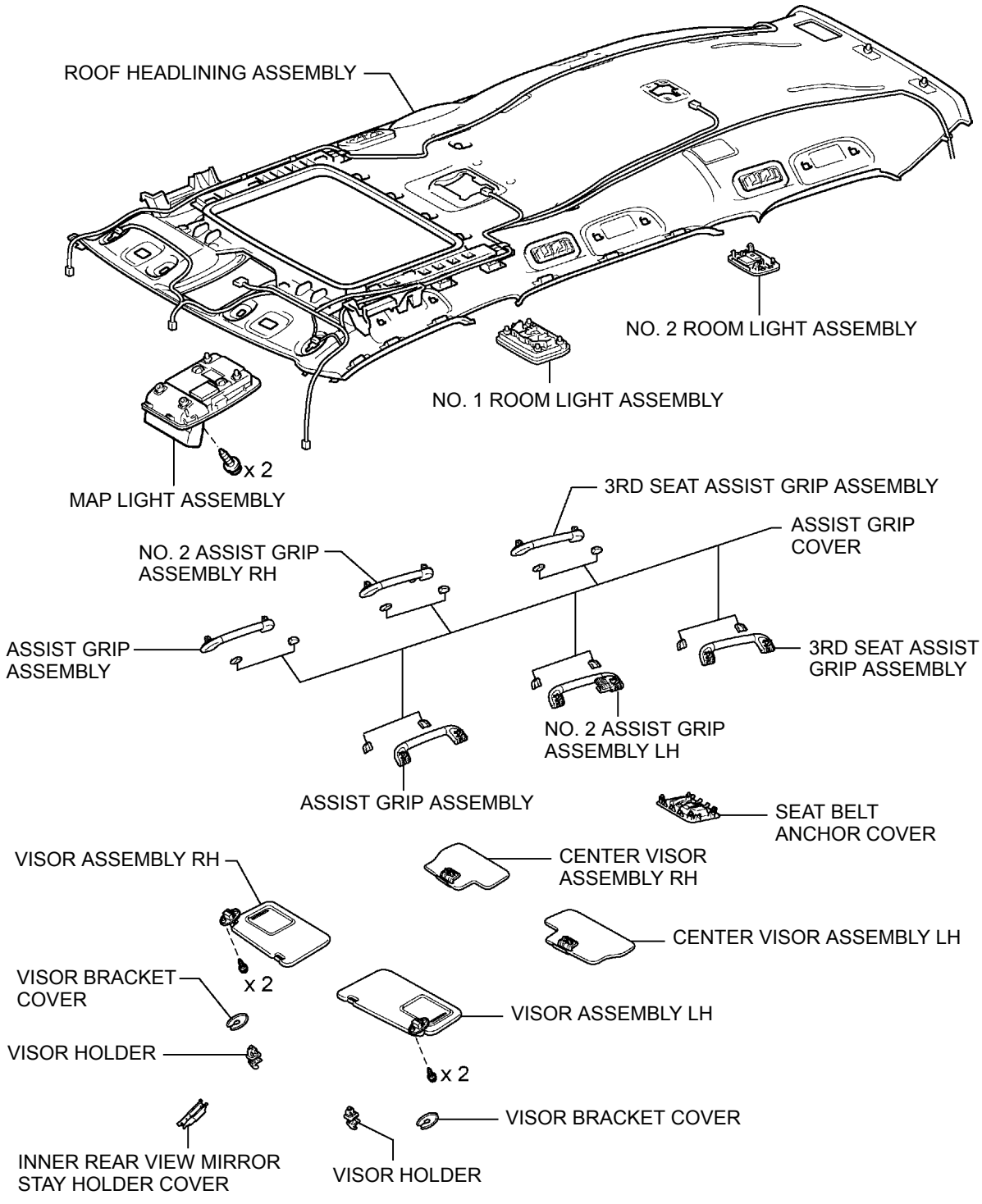
F30963



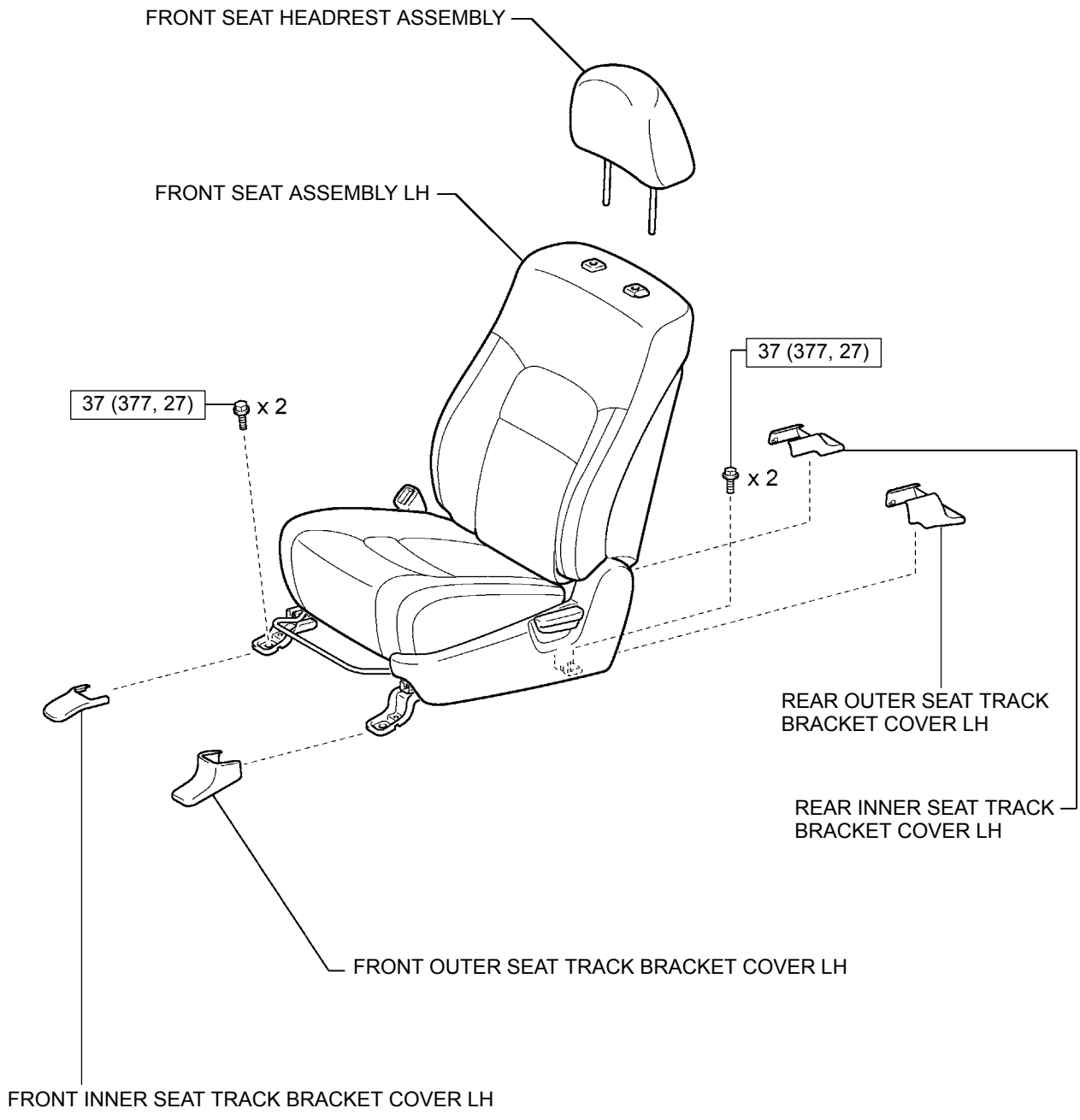
CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

F30964


ROOF HEADLINING ASSEMBLY
NO. 2 ROOM LIGHT ASSEMBLY
NO. 1 ROOM LIGHT ASSEMBLY
x 2
MAP LIGHT ASSEMBLY
3RD SEAT ASSIST GRIP ASSEMBLY
ASSIST GRIP COVER
NO. 2 ASSIST GRIP ASSEMBLY RH
ASSIST GRIP ASSEMBLY
3RD SEAT ASSIST GRIP ASSEMBLY
NO. 2 ASSIST GRIP ASSEMBLY LH
ASSIST GRIP ASSEMBLY
SEAT BELT ANCHOR COVER
VISOR ASSEMBLY RH
CENTER VISOR ASSEMBLY RH
CENTER VISOR ASSEMBLY LH
x 2
VISOR BRACKET COVER
VISOR ASSEMBLY LH
VISOR HOLDER
x 2
VISOR BRACKET COVER
INNER REAR VIEW MIRROR STAY HOLDER COVER
VISOR HOLDER
F30965

(e) FRONT SEAT

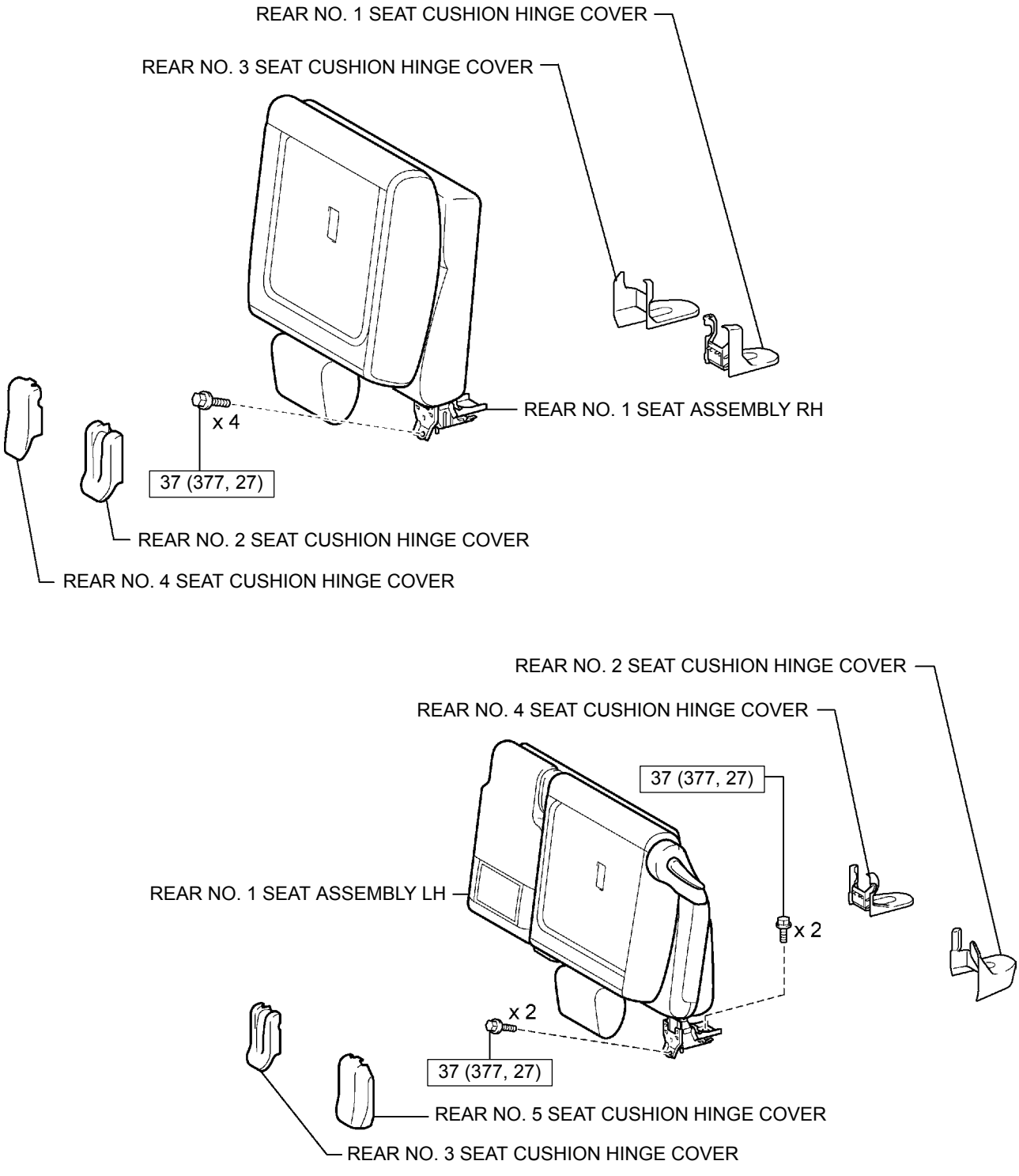


CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

F30966

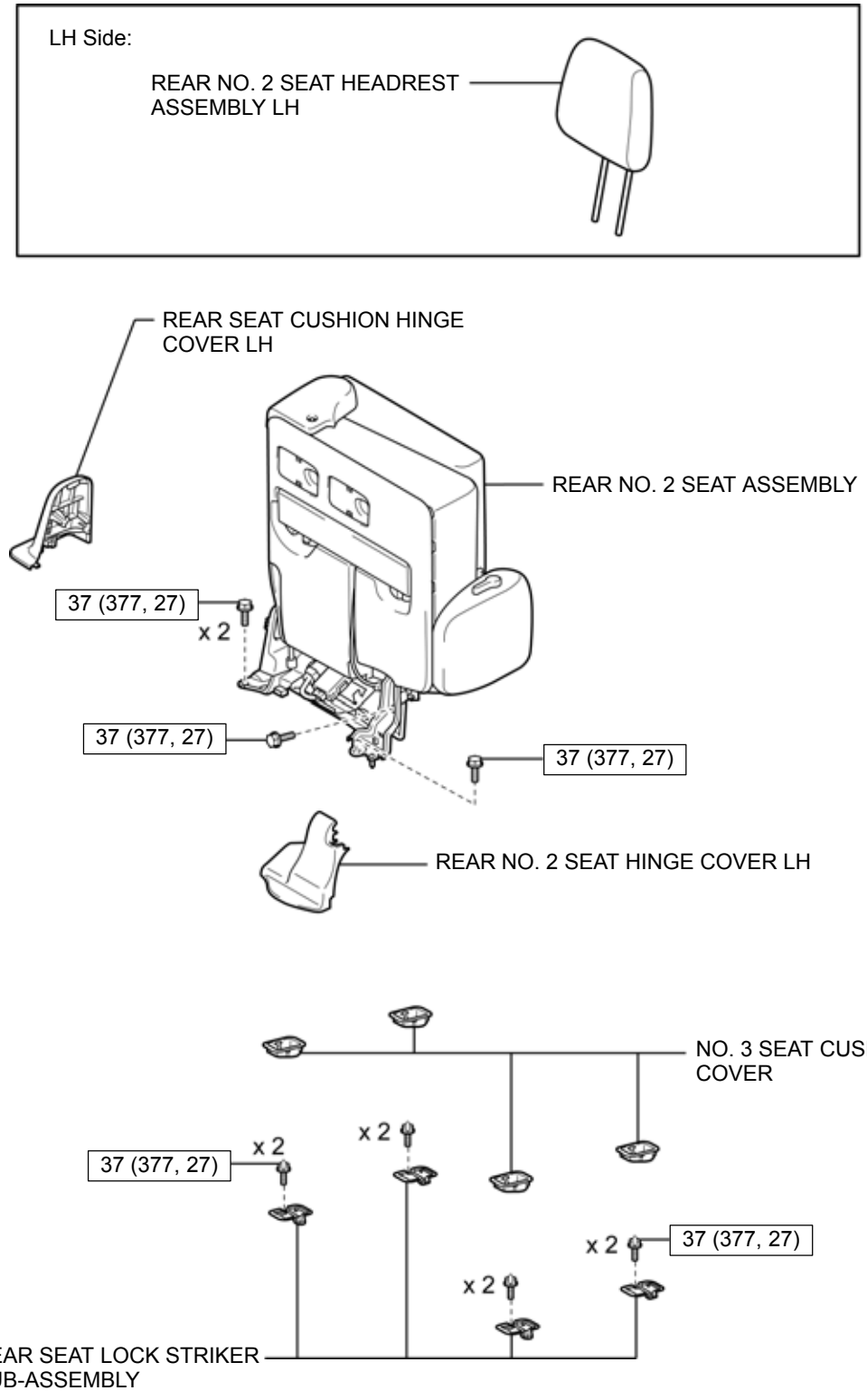
(f) REAR SEAT



CAUTION:
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

F30967



CAUTION:

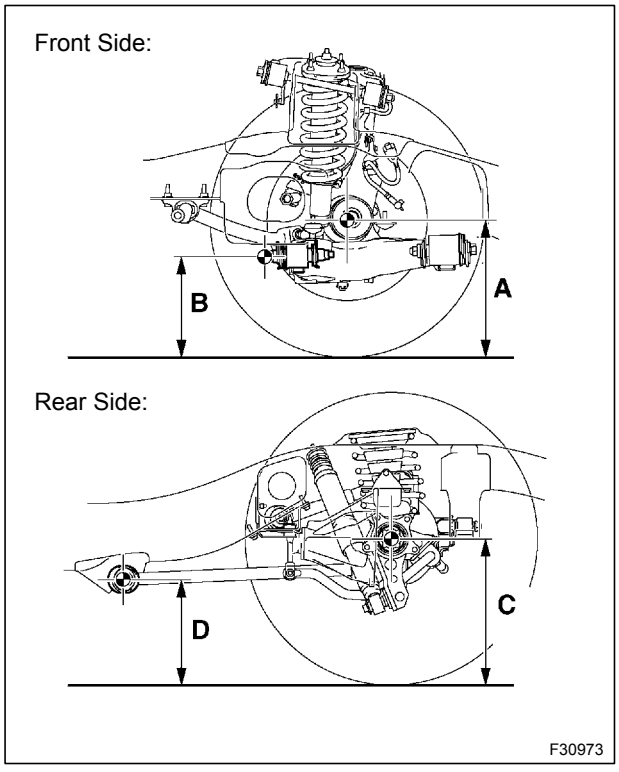
The bolts and nuts must be tightened to the torque specification, as they are related to vehicle safety during a collision.

N·m (kgf·cm, ft.·lbf) : Specified torque

F30968

5. WHEEL ALIGNMENT STANDARD

(a) FRONT WHEEL ALIGNMENT (USA, Canada)



(1) Standard vehicle height (unloaded vehicle):

Measuring points:

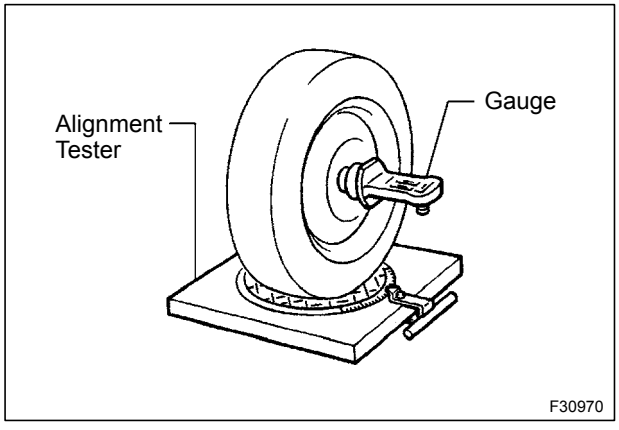
A: Ground clearance of the front drive shaft center

B: Ground clearance of the front adjusting cam bolt center

C: Ground clearance of the rear axle shaft center

D: Ground clearance of the rear lower control arm front side center

Front A - B	Rear C - D
97 mm (3.82 in.)	77 mm (3.03 in.)



(2) Standard camber inclination (unloaded vehicle):

Camber Inclination	
Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less

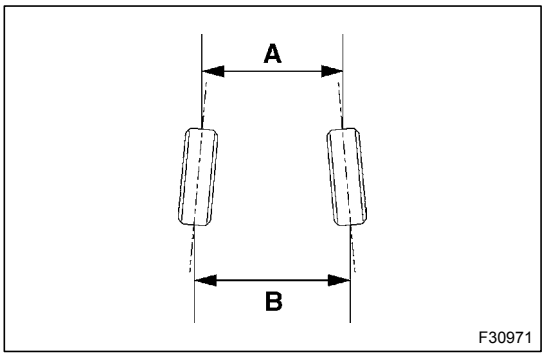
(3) Standard caster inclination (unloaded vehicle):

Caster Inclination	
Caster Left - right error	2_54' +/-45' (2.90_ +/-0.75_) 45' (0.75_) or less

(4) Standard steering axis inclination (unloaded vehicle):

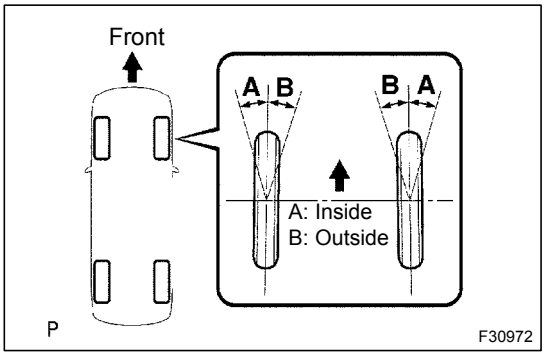
HINT:
The steering axis inclination is a reference value.

Steering Axis Inclination (Reference)	
Steering Axis	12_51' (12.85_)



(5) Standard toe-in (unloaded vehicle):

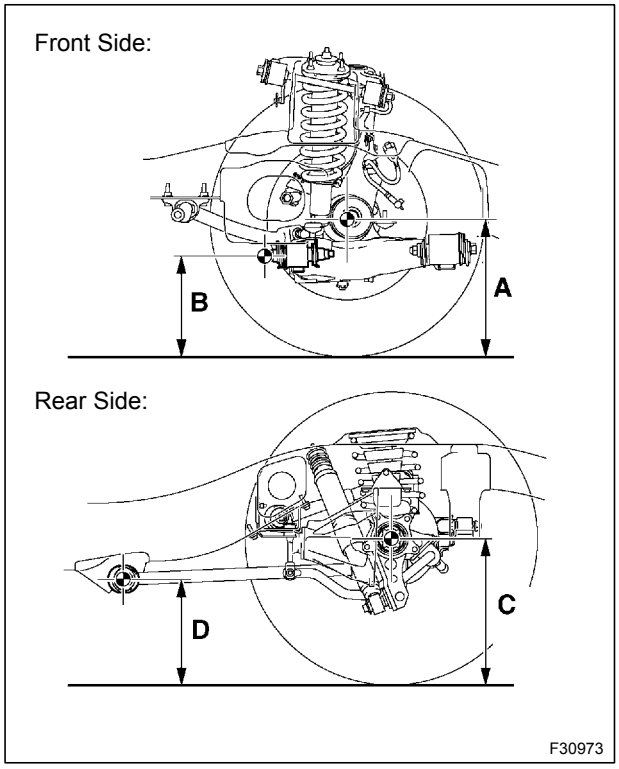
Item	Standard toe-in
Toe-in (total)	B - A: 3 +/-2 mm (0.118 +/-0.0787 in.)



(6) Standard wheel turning angle (unloaded vehicle):

Inside Wheel Angle	Outside Wheel Angle (Reference)
33_31' to 36_31' (33.52_ to 36.52_)	32_13' (32.21_)

(b) FRONT WHEEL ALIGNMENT (Except USA, Canada)



(1) Standard vehicle height (unloaded vehicle):

Measuring points:

A: Ground clearance of the front drive shaft center

B: Ground clearance of the front adjusting cam bolt center

C: Ground clearance of the rear axle shaft center

D: Ground clearance of the rear lower control arm front side center

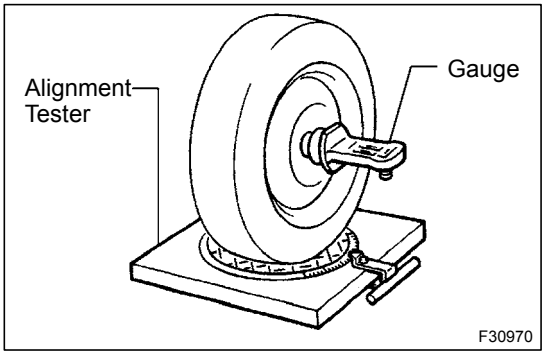
Vehicle Model	Suspension Package Option	Front A - B	Rear C - D
GRJ200L/R-GMMNK	Option Less	97.6 mm (3.84 in.)	58.5 mm (2.30 in.)
	Spare Tire x 2	95.0 mm (3.74 in.)	54.7 mm (2.15 in.)
	Sub Tank	96.5 mm (3.80 in.)	54.3 mm (2.14 in.)
	Winch	99.1 mm (3.90 in.)	57.3 mm (2.26 in.)
	Spare Tire x 2 + Winch	96.6 mm (3.80 in.)	53.7 mm (2.11 in.)
	Sub Tank + Winch	98.0 mm (3.86 in.)	53.1 mm (2.09 in.)
	Spare Tire x 2 + Sub Tank	92.6 mm (3.65 in.)	62.3 mm (2.45 in.)
	Winch + Spare Tire x 2 + Sub Tank	94.3 mm (3.71 in.)	61.2 mm (2.41 in.)
	Full Option	96.5 mm (3.80 in.)	59.9 mm (2.36 in.)
GRJ200L/R-GNMNK	Option Less	97.8 mm (3.85 in.)	56.1 mm (2.21 in.)
	Spare Tire x 2	94.5 mm (3.72 in.)	58.4 mm (2.30 in.)
	Sub Tank	96.0 mm (3.78 in.)	58.1 mm (2.29 in.)
	Winch	99.3 mm (3.91 in.)	55.0 mm (2.17 in.)
	Spare Tire x 2 + Winch	96.1 mm (3.78 in.)	57.4 mm (2.26 in.)
	Sub Tank + Winch	97.6 mm (3.84 in.)	56.9 mm (2.24 in.)
	Spare Tire x 2 + Sub Tank	92.8 mm (3.65 in.)	60.1 mm (2.37 in.)
	Full Option	97.6 mm (3.84 in.)	61.3 mm (2.41 in.)
GRJ200L-GPMNK	Option Less	95.9 mm (3.78 in.)	56.0 mm (2.20 in.)
	Spare Tire x 2	92.6 mm (3.65 in.)	58.3 mm (2.30 in.)
	Sub Tank	94.1 mm (3.70 in.)	57.9 mm (2.28 in.)
	Winch	97.5 mm (3.84 in.)	54.8 mm (2.16 in.)
	Spare Tire x 2 + Winch	94.3 mm (3.71 in.)	57.3 mm (2.26 in.)
	Sub Tank + Winch	95.8 mm (3.77 in.)	56.7 mm (2.23 in.)
	Spare Tire x 2 + Sub Tank	90.8 mm (3.57 in.)	59.9 mm (2.36 in.)
	Full Option	96.2 mm (3.79 in.)	61.7 mm (2.43 in.)

Vehicle Model	Suspension Package Option	Front A - B	Rear C - D
UZJ200L-GNAEK	Option Less	98.5 mm (3.88 in.)	65.5 mm (2.58 in.)
	Spare Tire x 2	96.0 mm (3.78 in.)	61.7 mm (2.43 in.)
	Full Option	99.0 mm (3.90 in.)	65.0 mm (2.56 in.)
	w/ KDSS Option Less	95.1 mm (3.74 in.)	66.6 mm (2.62 in.)
	w/ KDSS Spare Tire x 2	92.9 mm (3.66 in.)	59.5 mm (2.34 in.)
	w/ KDSS Full Option	95.6 mm (3.76 in.)	63.2 mm (2.49 in.)
VDJ200L-GMMNZ	Option Less	95.8 mm (3.77 in.)	60.9 mm (2.40 in.)
	Spare Tire x 2	92.8 mm (3.65 in.)	63.1 mm (2.48 in.)
	Sub Tank	94.2 mm (3.71 in.)	62.7 mm (2.47 in.)
	Winch	98.8 mm (3.89 in.)	60.1 mm (2.37 in.)
	Spare Tire x 2 + Winch	96.0 mm (3.78 in.)	62.5 mm (2.46 in.)
	Sub Tank + Winch	97.3 mm (3.83 in.)	61.8 mm (2.43 in.)
	Spare Tire x 2 + Sub Tank	91.2 mm (3.59 in.)	64.6 mm (2.54 in.)
	Full Option	98.4 mm (3.87 in.)	61.9 mm (2.44 in.)
VDJ200L/R-GNMNZ	Option Less	94.4 mm (3.72 in.)	61.2 mm (2.41 in.)
	Spare Tire x 2	91.4 mm (3.60 in.)	63.2 mm (2.49 in.)
	Sub Tank	92.8 mm (3.65 in.)	62.8 mm (2.47 in.)
	Winch	97.4 mm (3.83 in.)	60.5 mm (2.38 in.)
	Spare Tire x 2 + Winch	94.7 mm (3.73 in.)	62.6 mm (2.46 in.)
	Sub Tank + Winch	96.0 mm (3.78 in.)	62.1 mm (2.44 in.)
	Spare Tire x 2 + Sub Tank	90.1 mm (3.55 in.)	62.1 mm (2.44 in.)
	Full Option	97.8 mm (3.85 in.)	59.9 mm (2.36 in.)
VDJ200L/R-GNTEZ	Option Less	99.6 mm (3.92 in.)	64.5 mm (2.54 in.)
	Spare Tire x 2	96.7 mm (3.81 in.)	66.4 mm (2.61 in.)
	Sub Tank	98.0 mm (3.86 in.)	66.0 mm (2.60 in.)
	Spare Tire x 2 + Sub Tank	95.2 mm (3.75 in.)	67.7 mm (2.67 in.)
	Full Option	100.2 mm (3.94 in.)	66.8 mm (2.63 in.)
	w/ KDSS Option Less	99.9 mm (3.93 in.)	56.4 mm (2.22 in.)
	w/ KDSS Spare Tire x 2	96.4 mm (3.80 in.)	64.9 mm (2.56 in.)
	w/ KDSS Sub Tank	97.7 mm (3.85 in.)	64.5 mm (2.54 in.)
	w/ KDSS Spare Tire x 2 + Sub Tank	94.5 mm (3.72 in.)	69.8 mm (2.75 in.)
	w/ KDSS Full Option	98.8 mm (3.89 in.)	67.9 mm (2.67 in.)
VDJ200L/R-GNTNZ	Option Less	99.6 mm (3.92 in.)	64.5 mm (2.54 in.)
	Spare Tire x 2	96.7 mm (3.81 in.)	66.4 mm (2.61 in.)
	Sub Tank	98.0 mm (3.86 in.)	66.0 mm (2.60 in.)
	Winch	100.8 mm (3.97 in.)	63.4 mm (2.50 in.)
	Spare Tire x 2 + Winch	98.0 mm (3.86 in.)	65.4 mm (2.57 in.)
	Sub Tank + Winch	99.3 mm (3.91 in.)	64.8 mm (2.55 in.)
	Spare Tire x 2 + Sub Tank	95.4 mm (3.76 in.)	65.3 mm (2.57 in.)
	Full Option	99.9 mm (3.93 in.)	63.2 mm (2.49 in.)

Vehicle Model	Suspension Package Option	Front A - B	Rear C - D
VDJ200L/R-GPMNZ	Option Less	94.4 mm (3.72 in.)	61.5 mm (2.42 in.)
	Spare Tire x 2	92.0 mm (3.62 in.)	57.7 mm (2.27 in.)
	Sub Tank	93.4 mm (3.68 in.)	57.3 mm (2.26 in.)
	Winch	97.5 mm (3.84 in.)	60.8 mm (2.39 in.)
	Spare Tire x 2 + Winch	95.3 mm (3.75 in.)	57.1 mm (2.25 in.)
	Sub Tank + Winch	96.6 mm (3.80 in.)	56.4 mm (2.22 in.)
	Spare Tire x 2 + Sub Tank	90.4 mm (3.56 in.)	59.4 mm (2.34 in.)
	Full Option	96.8 mm (3.81 in.)	58.6 mm (2.31 in.)
VDJ200R-GMMNZ	Option Less	100.3 mm (3.95 in.)	55.6 mm (2.19 in.)
	Spare Tire x 2	97.3 mm (3.83 in.)	58.1 mm (2.29 in.)
	Sub Tank	98.7 mm (3.89 in.)	57.8 mm (2.28 in.)
	Winch	102.9 mm (4.05 in.)	54.8 mm (2.16 in.)
	Spare Tire x 2 + Winch	100.1 mm (3.94 in.)	57.4 mm (2.26 in.)
	Sub Tank + Winch	101.4 mm (3.99 in.)	56.8 mm (2.24 in.)
	Spare Tire x 2 + Sub Tank	95.4 mm (3.76 in.)	63.0 mm (2.48 in.)
	Full Option	98.6 mm (3.88 in.)	64.2 mm (2.53 in.)
GRJ200L-GNANKV	Option Less	87.9 mm (3.46 in.)	81.1 mm (3.19 in.)
	Spare Tire x 2	84.8 mm (3.34 in.)	81.9 mm (3.22 in.)
	Winch	87.2 mm (3.43 in.)	78.0 mm (3.07 in.)
	Spare Tire x 2 + Winch	84.2 mm (3.31 in.)	78.9 mm (3.11 in.)
	Full Option	88.3 mm (3.48 in.)	84.6 mm (3.33 in.)
GRJ200L-GNMNKV	Option Less	87.9 mm (3.46 in.)	81.1 mm (3.19 in.)
	Spare Tire x 2	84.8 mm (3.34 in.)	81.9 mm (3.22 in.)
	Winch	87.2 mm (3.43 in.)	78.0 mm (3.07 in.)
	Spare Tire x 2 + Winch	84.2 mm (3.31 in.)	78.9 mm (3.11 in.)
	Full Option	88.3 mm (3.48 in.)	85.2 mm (3.35 in.)
GRJ200L-GPANKV	Option Less	88.3 mm (3.48 in.)	78.3 mm (3.08 in.)
	Spare Tire x 2	85.1 mm (3.35 in.)	79.2 mm (3.12 in.)
	Winch	88.7 mm (3.49 in.)	77.0 mm (3.03 in.)
	Spare Tire x 2 + Winch	85.7 mm (3.37 in.)	78.1 mm (3.07 in.)
	Full Option	88.6 mm (3.49 in.)	82.0 mm (3.23 in.)
GRJ200L-GPMNKV	Option Less	88.3 mm (3.48 in.)	78.3 mm (3.08 in.)
	Spare Tire x 2	85.1 mm (3.35 in.)	79.2 mm (3.12 in.)
	Winch	88.7 mm (3.49 in.)	77.0 mm (3.03 in.)
	Spare Tire x 2 + Winch	85.7 mm (3.37 in.)	78.1 mm (3.07 in.)
	Full Option	88.6 mm (3.49 in.)	82.0 mm (3.23 in.)
UZJ200L-GNANKV	Option Less	87.5 mm (3.44 in.)	79.8 mm (3.14 in.)
	Spare Tire x 2	84.5 mm (3.33 in.)	80.6 mm (3.17 in.)
	Winch	86.7 mm (3.41 in.)	78.3 mm (3.08 in.)
	Spare Tire x 2 + Winch	83.8 mm (3.30 in.)	79.2 mm (3.12 in.)
	Full Option	85.2 mm (3.35 in.)	83.4 mm (3.28 in.)
UZJ200L-GNAEKV	w/ KDSS Option Less	89.8 mm (3.54 in.)	81.5 mm (3.21 in.)
	w/ KDSS Spare Tire x 2	86.8 mm (3.42 in.)	82.3 mm (3.24 in.)
	w/ KDSS Full Option	91.3 mm (3.59 in.)	86.9 mm (3.42 in.)

Vehicle Model	Suspension Package Option	Front A - B	Rear C - D
VDJ200L-GNMNZV	Option Less	90.8 mm (3.57 in.)	82.6 mm (3.25 in.)
	Spare Tire x 2	88.0 mm (3.46 in.)	83.4 mm (3.28 in.)
	Winch	93.6 mm (3.69 in.)	81.9 mm (3.22 in.)
	Full Option	94.0 mm (3.70 in.)	82.2 mm (3.24 in.)
VDJ200L-GPMNZV	Option Less	91.2 mm (3.59 in.)	79.8 mm (3.14 in.)
	Spare Tire x 2	88.3 mm (3.48 in.)	80.8 mm (3.18 in.)
	Full Option	91.0 mm (3.58 in.)	80.3 mm (3.16 in.)
VDJ200L-GNTNZV	Option Less	85.3 mm (3.36 in.)	81.3 mm (3.20 in.)
	Spare Tire x 2	82.5 mm (3.25 in.)	82.2 mm (3.24 in.)
	Full Option	95.3 mm (3.75 in.)	82.6 mm (3.25 in.)
UZJ200R-GNAEKQ	w/ KDSS Option Less	88.3 mm (3.48 in.)	62.9 mm (2.48 in.)
	w/ KDSS Full Option	90.5 mm (3.56 in.)	67.3 mm (2.65 in.)
UZJ200R-GNANKQ	Option Less	84.9 mm (3.34 in.)	56.9 mm (2.24 in.)
	Full Option	86.5 mm (3.41 in.)	59.0 mm (2.32 in.)
	w/ KDSS Option Less	90.1 mm (3.55 in.)	56.4 mm (2.22 in.)
	w/ KDSS Full Option	90.1 mm (3.55 in.)	58.1 mm (2.29 in.)
VDJ200R-GNTEZQ	Option Less	88.5 mm (3.48 in.)	56.6 mm (2.23 in.)
	Full Option	86.4 mm (3.40 in.)	62.2 mm (2.45 in.)
	w/ KDSS Option Less	96.2 mm (3.79 in.)	60.7 mm (2.39 in.)
	w/ KDSS Full Option	93.3 mm (3.67 in.)	66.3 mm (2.61 in.)
VDJ200R-GNTNZQ	Option Less	86.1 mm (3.39 in.)	57.0 mm (2.24 in.)
	Full Option	87.7 mm (3.45 in.)	58.2 mm (2.29 in.)
	w/ KDSS Option Less	92.2 mm (3.63 in.)	63.1 mm (2.48 in.)
	w/ KDSS Full Option	93.5 mm (3.68 in.)	64.3 mm (2.53 in.)
UZJ200R-GNAEKQ	w/ KDSS Bull Bar	98.9 mm (3.89 in.)	63.8 mm (2.51 in.)
	w/ KDSS Bull Bar Full Option	101.1 mm (3.98 in.)	68.3 mm (2.69 in.)
UZJ200R-GNANKQ	Bull Bar	95.0 mm (3.74 in.)	57.9 mm (2.28 in.)
	Bull Bar Full Option	96.6 mm (3.80 in.)	60.0 mm (2.36 in.)
	w/ KDSS Bull Bar	100.7 mm (3.96 in.)	57.4 mm (2.56 in.)
	w/ KDSS Bull Bar Full Option	100.7 mm (3.96 in.)	59.1 mm (2.33 in.)
VDJ200R-GNTEZQ	Bull Bar	98.2 mm (3.87 in.)	57.4 mm (2.26 in.)
	Bull Bar Full Option	96.1 mm (3.78 in.)	63.1 mm (2.48 in.)
	w/ KDSS Bull Bar	105.9 mm (4.17 in.)	61.4 mm (2.42 in.)
	w/ KDSS Bull Bar Full Option	103.0 mm (4.06 in.)	66.9 mm (2.63 in.)

Vehicle Model	Suspension Package Option	Front A - B	Rear C - D
VDJ200R-GNTNZQ	Bull Bar	95.8 mm (3.77 in.)	57.8 mm (2.28 in.)
	Bull Bar Full Option	97.4 mm (3.83 in.)	59.0 mm (2.32 in.)
	w/ KDSS Bull Bar	101.9 mm (4.01 in.)	63.7 mm (2.51 in.)
	w/ KDSS Bull Bar Full Option	103.2 mm (4.06 in.)	64.9 mm (2.56 in.)
UZJ200L-GMAEKW	w/ KDSS Option Less	93.7 mm (3.69 in.)	57.5 mm (2.26 in.)
	w/ KDSS Full Option	97.2 mm (3.83 in.)	63.6 mm (2.50 in.)
	Active Height Control STD	101.4 mm (3.99 in.)	93.8 mm (3.69 in.)
	Active Height Control Low	162.9 mm (6.41 in.)	139.0 mm (5.47 in.)
	Active Height Control High	52.2 mm (2.06 in.)	36.3 mm (1.43 in.)
UZJ200L/R-GNAEKW	w/ KDSS Option Less	93.9 mm (3.70 in.)	55.1 mm (2.17 in.)
	w/ KDSS Full Option	97.4 mm (3.83 in.)	61.2 mm (2.41 in.)
	Active Height Control STD	101.4 mm (3.99 in.)	93.6 mm (3.69 in.)
	Active Height Control Low	162.9 mm (6.41 in.)	138.8 mm (5.46 in.)
	Active Height Control High	52.1 mm (2.05 in.)	36.1 mm (1.42 in.)
VDJ200L-GMTEZW	w/ KDSS Option Less	97.6 mm (3.84 in.)	57.0 mm (2.24 in.)
	w/ KDSS Full Option	97.6 mm (3.84 in.)	57.0 mm (2.24 in.)
	Active Height Control STD	101.6 mm (3.99 in.)	94.4 mm (3.72 in.)
	Active Height Control Low	163.1 mm (6.42 in.)	139.6 mm (5.50 in.)
	Active Height Control High	52.4 mm (2.06 in.)	37.0 mm (1.46 in.)
VDJ200L/R-GNTEZW	w/ KDSS Option Less	97.3 mm (3.83 in.)	60.0 mm (2.36 in.)
	w/ KDSS Full Option	97.3 mm (3.83 in.)	60.0 mm (2.36 in.)
	Active Height Control STD	101.6 mm (3.99 in.)	94.3 mm (3.71 in.)
	Active Height Control Low	163.1 mm (6.42 in.)	139.5 mm (5.49 in.)
	Active Height Control High	52.3 mm (2.06 in.)	36.8 mm (1.45 in.)



(2) Standard camber inclination (Unloaded Vehicle):

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
GRJ200L/R-GMMNK	Option Less	Camber Left - right error	-0_10' +/-45' (-0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Winch + Spare Tire x 2 + Sub Tank	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
GRJ200L/R-GNMNK	Option Less	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_09' +/-45' (0.15_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPMNK	Option Less	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_16' +/-45' (0.26_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_14' +/-45' (0.23_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_14' +/-45' (0.23_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_17' +/-45' (0.29_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
UZJ200L-GNAEK	Option Less	Camber Left - right error	0_07' +/-45' (0.12_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GMMNZ	Option Less	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_08' +/-45' (0.14_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_17' +/-45' (0.28_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_08' +/-45' (0.14_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNMNZ	Option Less	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_17' +/-45' (0.28_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_13' +/-45' (0.21_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_09' +/-45' (0.15_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNTEZ	Option Less	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_05' +/-45' (0.09_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Camber Left - right error	0_07' +/-45' (0.12_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Sub Tank	Camber Left - right error	0_08' +/-45' (0.14_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2 + Sub Tank	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
VDJ200L/R-GNTNZ	Option Less	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_05' +/-45' (0.09_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_08' +/-45' (0.14_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_06' +/-45' (0.10_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GPMNZ	Option Less	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_17' +/-45' (0.28_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_13' +/-45' (0.21_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GMMNZ	Option Less	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Camber Left - right error	0_08' +/-45' (0.14_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_04' +/-45' (0.06_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_07' +/-45' (0.11_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Camber Left - right error	0_05' +/-45' (0.09_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_08' +/-45' (0.13_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
GRJ200L-GNANKV	Option Less	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_20' +/-45' (0.33_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_23' +/-45' (0.38_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_17' +/-45' (0.29_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GNMNKV	Option Less	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_20' +/-45' (0.33_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_23' +/-45' (0.38_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_17' +/-45' (0.29_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPANKV	Option Less	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_17' +/-45' (0.29_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPMNKV	Option Less	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_17' +/-45' (0.29_ +/-0.75_) 45' (0.75_) or less
UZJ200L-GNANKV	Option Less	Camber Left - right error	0_19' +/-45' (0.32_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_22' +/-45' (0.37_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_20' +/-45' (0.34_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Camber Left - right error	0_23' +/-45' (0.39_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
UZJ200L-GNAEKV	w/ KDSS Option Less	Camber Left - right error	0_16' +/-45' (0.27_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2 + Winch	Camber Left - right error	0_19' +/-45' (0.32_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_13' +/-45' (0.22_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
VDJ200L-GNMNZV	Option Less	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Winch	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GPMNZV	Option Less	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_18' +/-45' (0.30_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_15' +/-45' (0.25_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GNTNZV	Option Less	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Camber Left - right error	0_25' +/-45' (0.41_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_10' +/-45' (0.16_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNAEKQ	w/ KDSS Option Less	Camber Left - right error	0_20' +/-45' (0.33_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_17' +/-45' (0.28_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNANKQ	Option Less	Camber Left - right error	0_25' +/-45' (0.41_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_23' +/-45' (0.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Camber Left - right error	0_19' +/-45' (0.31_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_19' +/-45' (0.31_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTEZQ	Option Less	Camber Left - right error	0_21' +/-45' (0.35_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_23' +/-45' (0.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Camber Left - right error	0_11' +/-45' (0.19_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_14' +/-45' (0.23_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTNZQ	Option Less	Camber Left - right error	0_24' +/-45' (0.40_ +/-0.75_) 45' (0.75_) or less
	Full Option	Camber Left - right error	0_22' +/-45' (0.36_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Camber Left - right error	0_16' +/-45' (0.26_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_14' +/-45' (0.23_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNAEKQ	w/ KDSS Bull Bar	Camber Left - right error	0_07' +/-45' (0.12_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Camber Left - right error	0_04' +/-45' (0.06_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNANKQ	Bull Bar	Camber Left - right error	0_13' +/-45' (0.21_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Camber Left - right error	0_06' +/-45' (0.10_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Camber Left - right error	0_05' +/-45' (0.09_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	Caster Inclination
VDJ200R-GNTEZQ	Bull Bar	Camber Left - right error	0_09' +/-45' (0.15_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Camber Left - right error	0_11' +/-45' (0.18_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Camber Left - right error	-0_01' +/-45' (-0.02_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Camber Left - right error	0_02' +/-45' (0.03_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTNZQ	Bull Bar	Camber Left - right error	0_12' +/-45' (0.20_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Camber Left - right error	0_04' +/-45' (0.06_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Camber Left - right error	0_02' +/-45' (0.03_ +/-0.75_) 45' (0.75_) or less
UZJ200L-GMAEKW	w/ KDSS Option Less	Camber Left - right error	0_14' +/-45' (0.24_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_09' +/-45' (0.15_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Camber Left - right error	0_00' +/-45' (0.00_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Camber Left - right error	-1_43' +/-45' (-1.71_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Camber Left - right error	1_01' +/-45' (1.01_ +/-0.75_) 45' (0.75_) or less
UZJ200L/R-GNAEKW	w/ KDSS Option Less	Camber Left - right error	0_14' +/-45' (0.24_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_09' +/-45' (0.15_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Camber Left - right error	0_00' +/-45' (0.00_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Camber Left - right error	-1_43' +/-45' (-1.71_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Camber Left - right error	1_01' +/-45' (1.01_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GMTEZW	w/ KDSS Option Less	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Camber Left - right error	0_00' +/-45' (0.00_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Camber Left - right error	-1_43' +/-45' (-1.71_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Camber Left - right error	1_01' +/-45' (1.01_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNTEZW	w/ KDSS Option Less	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Camber Left - right error	0_10' +/-45' (0.17_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Camber Left - right error	0_00' +/-45' (0.00_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Camber Left - right error	-1_43' +/-45' (-1.71_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Camber Left - right error	1_01' +/-45' (1.01_ +/-0.75_) 45' (0.75_) or less

(3) Standard caster inclination (unloaded vehicle):

Vehicle Model	Suspension Package Option	Caster Inclination	
GRJ200L/R-GMMNK	Option Less	Caster Left - right error	2_25' +/-45' (2.41_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_20' +/-45' (2.33_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_20' +/-45' (2.33_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_17' +/-45' (2.28_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_15' +/-45' (2.25_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_35' +/-45' (2.59_ +/-0.75_) 45' (0.75_) or less
	Winch + Spare Tire x 2 + Sub Tank	Caster Left - right error	2_31' +/-45' (2.51_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_28' +/-45' (2.46_ +/-0.75_) 45' (0.75_) or less
GRJ200L/R-GNMNK	Option Less	Caster Left - right error	2_22' +/-45' (2.37_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_28' +/-45' (2.47_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_27' +/-45' (2.45_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_24' +/-45' (2.40_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_22' +/-45' (2.37_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_33' +/-45' (2.55_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_32' +/-45' (2.53_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPMNK	Option Less	Caster Left - right error	2_20' +/-45' (2.34_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_26' +/-45' (2.44_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_16' +/-45' (2.26_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_22' +/-45' (2.37_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_31' +/-45' (2.52_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_31' +/-45' (2.52_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
UZJ200L-GNAEK	Option Less	Caster Left - right error	2_38' +/-45' (2.64_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_35' +/-45' (2.58_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_41' +/-45' (2.68_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Caster Left - right error	2_40' +/-45' (2.67_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2	Caster Left - right error	2_31' +/-45' (2.52_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_38' +/-45' (2.63_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GMMNZ	Option Less	Caster Left - right error	2_23' +/-45' (2.39_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_29' +/-45' (2.49_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_28' +/-45' (2.47_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_20' +/-45' (2.33_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_24' +/-45' (2.40_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_34' +/-45' (2.57_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_25' +/-45' (2.41_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNMNZ	Option Less	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_31' +/-45' (2.52_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_30' +/-45' (2.50_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_22' +/-45' (2.36_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_28' +/-45' (2.46_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_26' +/-45' (2.44_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_31' +/-45' (2.52_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
VDJ200L/R-GNTEZ	Option Less	Caster Left - right error	2_31' +/-45' (2.51_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_36' +/-45' (2.60_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_35' +/-45' (2.58_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_40' +/-45' (2.67_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_37' +/-45' (2.61_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2	Caster Left - right error	2_34' +/-45' (2.56_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Sub Tank	Caster Left - right error	2_32' +/-45' (2.54_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2 + Sub Tank	Caster Left - right error	2_43' +/-45' (2.72_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_38' +/-45' (2.64_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNTNZ	Option Less	Caster Left - right error	2_31' +/-45' (2.51_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_36' +/-45' (2.60_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_35' +/-45' (2.58_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_32' +/-45' (2.53_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_30' +/-45' (2.50_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_37' +/-45' (2.61_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_29' +/-45' (2.48_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GPMNZ	Option Less	Caster Left - right error	2_25' +/-45' (2.42_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_22' +/-45' (2.36_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_20' +/-45' (2.34_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_16' +/-45' (2.27_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_26' +/-45' (2.44_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
VDJ200R-GMMNZ	Option Less	Caster Left - right error	2_14' +/-45' (2.24_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	Sub Tank	Caster Left - right error	2_20' +/-45' (2.33_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_10' +/-45' (2.17_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_17' +/-45' (2.28_ +/-0.75_) 45' (0.75_) or less
	Sub Tank + Winch	Caster Left - right error	2_15' +/-45' (2.25_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Sub Tank	Caster Left - right error	2_31' +/-45' (2.51_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_30' +/-45' (2.50_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GNANKV	Option Less	Caster Left - right error	3_05' +/-45' (3.08_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_08' +/-45' (3.14_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_56' +/-45' (2.94_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	3_01' +/-45' (3.01_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_10' +/-45' (3.17_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GNMNKV	Option Less	Caster Left - right error	3_05' +/-45' (3.08_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_08' +/-45' (3.14_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_56' +/-45' (2.94_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	3_01' +/-45' (3.01_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_11' +/-45' (3.19_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPANKV	Option Less	Caster Left - right error	2_59' +/-45' (2.99_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_03' +/-45' (3.05_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_55' +/-45' (2.91_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_59' +/-45' (2.98_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_05' +/-45' (3.09_ +/-0.75_) 45' (0.75_) or less
GRJ200L-GPMNKV	Option Less	Caster Left - right error	2_59' +/-45' (2.99_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_03' +/-45' (3.05_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_55' +/-45' (2.91_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	2_59' +/-45' (2.98_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_05' +/-45' (3.09_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
UZJ200L-GNANKV	Option Less	Caster Left - right error	3_01' +/-45' (3.02_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_05' +/-45' (3.08_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_56' +/-45' (2.94_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2 + Winch	Caster Left - right error	3_00' +/-45' (3.00_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_08' +/-45' (3.13_ +/-0.75_) 45' (0.75_) or less
UZJ200L-GNAEKV	w/ KDSS Option Less	Caster Left - right error	3_05' +/-45' (3.08_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Spare Tire x 2	Caster Left - right error	3_08' +/-45' (3.14_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	3_16' +/-45' (3.26_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GNMNZV	Option Less	Caster Left - right error	3_02' +/-45' (3.03_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_05' +/-45' (3.09_ +/-0.75_) 45' (0.75_) or less
	Winch	Caster Left - right error	2_58' +/-45' (2.96_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_00' +/-45' (3.00_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GPMNZV	Option Less	Caster Left - right error	2_56' +/-45' (2.94_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_01' +/-45' (3.01_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_59' +/-45' (2.99_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GNTNZV	Option Less	Caster Left - right error	2_59' +/-45' (2.99_ +/-0.75_) 45' (0.75_) or less
	Spare Tire x 2	Caster Left - right error	3_03' +/-45' (3.05_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	3_00' +/-45' (3.00_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNAEKQ	w/ KDSS Option Less	Caster Left - right error	2_34' +/-45' (2.56_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_41' +/-45' (2.69_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNANKQ	Option Less	Caster Left - right error	2_23' +/-45' (2.39_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_27' +/-45' (2.45_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTEZQ	Option Less	Caster Left - right error	2_19' +/-45' (2.31_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_30' +/-45' (2.50_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_34' +/-45' (2.57_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
VDJ200R-GNTNZQ	Option Less	Caster Left - right error	2_19' +/-45' (2.32_ +/-0.75_) 45' (0.75_) or less
	Full Option	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Option Less	Caster Left - right error	2_29' +/-45' (2.48_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_31' +/-45' (2.51_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNAEKQ	w/ KDSS Bull Bar	Caster Left - right error	2_32' +/-45' (2.54_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Caster Left - right error	2_40' +/-45' (2.67_ +/-0.75_) 45' (0.75_) or less
UZJ200R-GNANKQ	Bull Bar	Caster Left - right error	2_22' +/-45' (2.37_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Caster Left - right error	2_26' +/-45' (2.43_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Caster Left - right error	2_25' +/-45' (2.41_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTEZQ	Bull Bar	Caster Left - right error	2_17' +/-45' (2.28_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Caster Left - right error	2_28' +/-45' (2.47_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Caster Left - right error	2_21' +/-45' (2.35_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Caster Left - right error	2_32' +/-45' (2.54_ +/-0.75_) 45' (0.75_) or less
VDJ200R-GNTNZQ	Bull Bar	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	Bull Bar Full Option	Caster Left - right error	2_19' +/-45' (2.32_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar	Caster Left - right error	2_27' +/-45' (2.45_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Bull Bar Full Option	Caster Left - right error	2_29' +/-45' (2.48_ +/-0.75_) 45' (0.75_) or less
UZJ200L-GMAEKW	w/ KDSS Option Less	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_33' +/-45' (2.55_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Caster Left - right error	3_22' +/-45' (3.36_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Caster Left - right error	4_28' +/-45' (4.46_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Caster Left - right error	1_46' +/-45' (1.77_ +/-0.75_) 45' (0.75_) or less

Vehicle Model	Suspension Package Option	Caster Inclination	
UZJ200L/R-GNAEKW	w/ KDSS Option Less	Caster Left - right error	2_20' +/-45' (2.33_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_30' +/-45' (2.50_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Caster Left - right error	3_23' +/-45' (3.38_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Caster Left - right error	4_28' +/-45' (4.47_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Caster Left - right error	1_47' +/-45' (1.79_ +/-0.75_) 45' (0.75_) or less
VDJ200L-GMTEZW	w/ KDSS Option Less	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_17' +/-45' (2.29_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Caster Left - right error	3_19' +/-45' (3.31_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Caster Left - right error	4_25' +/-45' (4.41_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Caster Left - right error	1_44' +/-45' (1.73_ +/-0.75_) 45' (0.75_) or less
VDJ200L/R-GNTEZW	w/ KDSS Option Less	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less
	w/ KDSS Full Option	Caster Left - right error	2_23' +/-45' (2.38_ +/-0.75_) 45' (0.75_) or less
	Active Height Control STD	Caster Left - right error	3_19' +/-45' (3.32_ +/-0.75_) 45' (0.75_) or less
	Active Height Control Low	Caster Left - right error	4_25' +/-45' (4.42_ +/-0.75_) 45' (0.75_) or less
	Active Height Control High	Caster Left - right error	1_44' +/-45' (1.74_ +/-0.75_) 45' (0.75_) or less

(4) Standard steering axis inclination (unloaded vehicle):

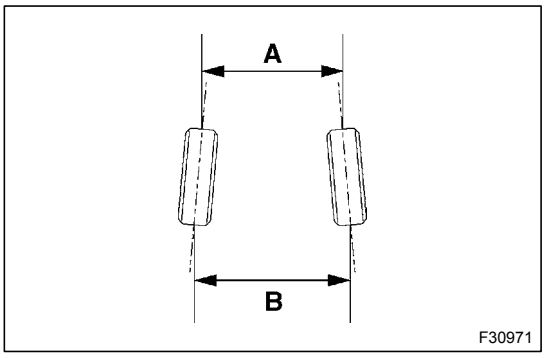
HINT:
The steering axis inclination is a reference value.

Vehicle Model	Suspension Package Option	Steering Axis Inclination (Reference)	
GRJ200L/R-GMMNK	Option Less	Steering Axis	12_50' (12.84_)
	Spare Tire x 2	Steering Axis	12_46' (12.77_)
	Sub Tank	Steering Axis	12_48' (12.80_)
	Winch	Steering Axis	12_52' (12.86_)
	Spare Tire x 2 + Winch	Steering Axis	12_48' (12.80_)
	Sub Tank + Winch	Steering Axis	12_50' (12.83_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_44' (12.74_)
	Winch + Spare Tire x 2 + Sub Tank	Steering Axis	12_46' (12.77_)
	Full Option	Steering Axis	12_49' (12.81_)
GRJ200L/R-GNMNK	Option Less	Steering Axis	12_50' (12.84_)
	Spare Tire x 2	Steering Axis	12_46' (12.77_)
	Sub Tank	Steering Axis	12_48' (12.80_)
	Winch	Steering Axis	12_52' (12.86_)
	Spare Tire x 2 + Winch	Steering Axis	12_48' (12.80_)
	Sub Tank + Winch	Steering Axis	12_50' (12.83_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_44' (12.74_)
	Full Option	Steering Axis	12_50' (12.84_)
GRJ200L-GPMNK	Option Less	Steering Axis	12_47' (12.79_)
	Spare Tire x 2	Steering Axis	12_44' (12.73_)
	Sub Tank	Steering Axis	12_46' (12.76_)
	Winch	Steering Axis	12_49' (12.82_)
	Spare Tire x 2 + Winch	Steering Axis	12_46' (12.76_)
	Sub Tank + Winch	Steering Axis	12_47' (12.79_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_42' (12.70_)
	Full Option	Steering Axis	12_49' (12.81_)
UZJ200L-GNAEK	Option Less	Steering Axis	12_53' (12.88_)
	Spare Tire x 2	Steering Axis	12_49' (12.81_)
	Full Option	Steering Axis	12_53' (12.89_)
	w/ KDSS Option Less	Steering Axis	12_48' (12.80_)
	w/ KDSS Spare Tire x 2	Steering Axis	12_44' (12.74_)
	w/ KDSS Full Option	Steering Axis	12_49' (12.81_)
VDJ200L-GMMNZ	Option Less	Steering Axis	12_47' (12.79_)
	Spare Tire x 2	Steering Axis	12_44' (12.74_)
	Sub Tank	Steering Axis	12_46' (12.77_)
	Winch	Steering Axis	12_51' (12.85_)
	Spare Tire x 2 + Winch	Steering Axis	12_48' (12.80_)
	Sub Tank + Winch	Steering Axis	12_50' (12.83_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_43' (12.71_)
	Full Option	Steering Axis	12_51' (12.85_)
VDJ200L/R-GNMNZ	Option Less	Steering Axis	12_46' (12.77_)
	Spare Tire x 2	Steering Axis	12_43' (12.71_)
	Sub Tank	Steering Axis	12_44' (12.74_)
	Winch	Steering Axis	12_50' (12.83_)
	Spare Tire x 2 + Winch	Steering Axis	12_47' (12.78_)
	Sub Tank + Winch	Steering Axis	12_48' (12.80_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_41' (12.68_)
	Full Option	Steering Axis	12_50' (12.84_)

Vehicle Model	Suspension Package Option	Steering Axis Inclination (Reference)	
VDJ200L/R-GNTEZ	Option Less	Steering Axis	12_53' (12.89_)
	Spare Tire x 2	Steering Axis	12_50' (12.83_)
	Sub Tank	Steering Axis	12_52' (12.86_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_48' (12.80_)
	Full Option	Steering Axis	12_55' (12.91_)
	w/ KDSS Option Less	Steering Axis	12_53' (12.88_)
	w/ KDSS Spare Tire x 2	Steering Axis	12_49' (12.82_)
	w/ KDSS Sub Tank	Steering Axis	12_51' (12.85_)
	w/ KDSS Spare Tire x 2 + Sub Tank	Steering Axis	12_47' (12.79_)
	w/ KDSS Full Option	Steering Axis	12_53' (12.88_)
VDJ200L/R-GNTNZ	Option Less	Steering Axis	12_53' (12.89_)
	Spare Tire x 2	Steering Axis	12_50' (12.83_)
	Sub Tank	Steering Axis	12_52' (12.86_)
	Winch	Steering Axis	12_55' (12.91_)
	Spare Tire x 2 + Winch	Steering Axis	12_51' (12.85_)
	Sub Tank + Winch	Steering Axis	12_53' (12.88_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_48' (12.80_)
	Full Option	Steering Axis	12_53' (12.89_)
VDJ200L/R-GPMNZ	Option Less	Steering Axis	12_46' (12.77_)
	Spare Tire x 2	Steering Axis	12_43' (12.71_)
	Sub Tank	Steering Axis	12_44' (12.74_)
	Winch	Steering Axis	12_50' (12.83_)
	Spare Tire x 2 + Winch	Steering Axis	12_47' (12.78_)
	Sub Tank + Winch	Steering Axis	12_48' (12.80_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_41' (12.68_)
	Full Option	Steering Axis	12_49' (12.81_)
VDJ200R-GMMNZ	Option Less	Steering Axis	12_53' (12.88_)
	Spare Tire x 2	Steering Axis	12_49' (12.82_)
	Sub Tank	Steering Axis	12_51' (12.85_)
	Winch	Steering Axis	12_56' (12.93_)
	Spare Tire x 2 + Winch	Steering Axis	12_53' (12.88_)
	Sub Tank + Winch	Steering Axis	12_55' (12.91_)
	Spare Tire x 2 + Sub Tank	Steering Axis	12_47' (12.79_)
	Full Option	Steering Axis	12_52' (12.86_)
GRJ200L-GNANKV	Option Less	Steering Axis	12_41' (12.68_)
	Spare Tire x 2	Steering Axis	12_37' (12.62_)
	Winch	Steering Axis	12_40' (12.66_)
	Spare Tire x 2 + Winch	Steering Axis	12_36' (12.60_)
	Full Option	Steering Axis	12_42' (12.70_)
GRJ200L-GNMNKV	Option Less	Steering Axis	12_41' (12.68_)
	Spare Tire x 2	Steering Axis	12_37' (12.62_)
	Winch	Steering Axis	12_40' (12.66_)
	Spare Tire x 2 + Winch	Steering Axis	12_36' (12.60_)
	Full Option	Steering Axis	12_42' (12.70_)
GRJ200L-GPANKV	Option Less	Steering Axis	12_41' (12.68_)
	Spare Tire x 2	Steering Axis	12_37' (12.62_)
	Winch	Steering Axis	12_41' (12.68_)
	Spare Tire x 2 + Winch	Steering Axis	12_38' (12.63_)
	Full Option	Steering Axis	12_42' (12.70_)

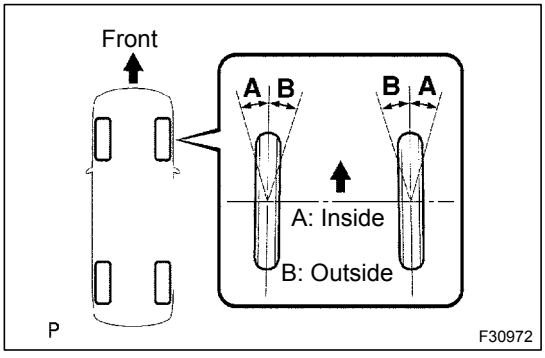
Vehicle Model	Suspension Package Option	Steering Axis Inclination (Reference)	
GRJ200L-GPMNKV	Option Less	Steering Axis	12_41' (12.68_)
	Spare Tire x 2	Steering Axis	12_37' (12.62_)
	Winch	Steering Axis	12_41' (12.68_)
	Spare Tire x 2 + Winch	Steering Axis	12_38' (12.63_)
	Full Option	Steering Axis	12_42' (12.70_)
UZJ200L-GNANKV	Option Less	Steering Axis	12_40' (12.67_)
	Spare Tire x 2	Steering Axis	12_37' (12.61_)
	Winch	Steering Axis	12_38' (12.64_)
	Spare Tire x 2 + Winch	Steering Axis	12_35' (12.59_)
	Full Option	Steering Axis	12_38' (12.63_)
UZJ200L-GNAEKV	w/ KDSS Option Less	Steering Axis	12_43' (12.72_)
	w/ KDSS Spare Tire x 2	Steering Axis	12_40' (12.66_)
	w/ KDSS Full Option	Steering Axis	12_46' (12.77_)
VDJ200L-GNMNZV	Option Less	Steering Axis	12_44' (12.74_)
	Spare Tire x 2	Steering Axis	12_41' (12.68_)
	Winch	Steering Axis	12_47' (12.79_)
	Full Option	Steering Axis	12_48' (12.80_)
VDJ200L-GPMNZV	Option Less	Steering Axis	12_44' (12.74_)
	Spare Tire x 2	Steering Axis	12_41' (12.68_)
	Full Option	Steering Axis	12_44' (12.74_)
VDJ200L-GNTNZV	Option Less	Steering Axis	12_37' (12.62_)
	Spare Tire x 2	Steering Axis	12_34' (12.57_)
	Full Option	Steering Axis	12_50' (12.83_)
UZJ200R-GNAEKQ	w/ KDSS Option Less	Steering Axis	12_39' (12.65_)
	w/ KDSS Full Option	Steering Axis	12_42' (12.70_)
UZJ200R-GNANKQ	Option Less	Steering Axis	12_34' (12.57_)
	Full Option	Steering Axis	12_36' (12.60_)
	w/ KDSS Option Less	Steering Axis	12_40' (12.67_)
	w/ KDSS Full Option	Steering Axis	12_41' (12.68_)
VDJ200R-GNTEZQ	Option Less	Steering Axis	12_38' (12.64_)
	Full Option	Steering Axis	12_37' (12.61_)
	w/ KDSS Option Less	Steering Axis	12_48' (12.80_)
	w/ KDSS Full Option	Steering Axis	12_46' (12.76_)
VDJ200R-GNTNZQ	Option Less	Steering Axis	12_35' (12.59_)
	Full Option	Steering Axis	12_37' (12.62_)
	w/ KDSS Option Less	Steering Axis	12_44' (12.73_)
	w/ KDSS Full Option	Steering Axis	12_46' (12.76_)
UZJ200R-GNAEKQ	w/ KDSS Bull Bar	Steering Axis	12_53' (12.88_)
	w/ KDSS Bull Bar Full Option	Steering Axis	12_56' (12.93_)
UZJ200R-GNANKQ	Bull Bar	Steering Axis	12_47' (12.78_)
	Bull Bar Full Option	Steering Axis	12_49' (12.81_)
	w/ KDSS Bull Bar	Steering Axis	12_54' (12.90_)
	w/ KDSS Bull Bar Full Option	Steering Axis	12_54' (12.90_)

Vehicle Model	Suspension Package Option	Steering Axis Inclination (Reference)	
VDJ200R-GNTEZQ	Bull Bar	Steering Axis	12_50' (12.84_)
	Bull Bar Full Option	Steering Axis	12_49' (12.81_)
	w/ KDSS Bull Bar	Steering Axis	13_01' (13.02_)
	w/ KDSS Bull Bar Full Option	Steering Axis	12_58' (12.97_)
VDJ200R-GNTNZQ	Bull Bar	Steering Axis	12_47' (12.79_)
	Bull Bar Full Option	Steering Axis	12_49' (12.82_)
	w/ KDSS Bull Bar	Steering Axis	12_56' (12.93_)
	w/ KDSS Bull Bar Full Option	Steering Axis	12_58' (12.97_)
UZJ200L-GMAEKW	w/ KDSS Option Less	Steering Axis	12_45' (12.75_)
	w/ KDSS Full Option	Steering Axis	12_50' (12.84_)
	Active Height Control STD	Steering Axis	13_00' (13.00_)
	Active Height Control Low	Steering Axis	14_50' (14.83_)
	Active Height Control High	Steering Axis	11_58' (11.96_)
UZJ200L/R-GNAEKW	w/ KDSS Option Less	Steering Axis	12_45' (12.75_)
	w/ KDSS Full Option	Steering Axis	12_50' (12.84_)
	Active Height Control STD	Steering Axis	13_00' (13.00_)
	Active Height Control Low	Steering Axis	14_50' (14.83_)
	Active Height Control High	Steering Axis	11_58' (11.96_)
VDJ200L-GMTEZW	w/ KDSS Option Less	Steering Axis	12_50' (12.83_)
	w/ KDSS Full Option	Steering Axis	12_50' (12.83_)
	Active Height Control STD	Steering Axis	13_00' (13.00_)
	Active Height Control Low	Steering Axis	14_50' (14.83_)
	Active Height Control High	Steering Axis	11_58' (11.96_)
VDJ200L/R-GNTEZW	w/ KDSS Option Less	Steering Axis	12_50' (12.83_)
	w/ KDSS Full Option	Steering Axis	12_50' (12.83_)
	Active Height Control STD	Steering Axis	13_00' (13.00_)
	Active Height Control Low	Steering Axis	14_50' (14.83_)
	Active Height Control High	Steering Axis	11_58' (11.96_)



(5) Standard toe-in (unloaded vehicle):

Vehicle Model	Item	Front A + B Rear C – D
w/o Active Height Control	Toe-in (total)	A - B: 0_13' +/-45' (0.22_ +/-0.75_) C - D: 3 +/-2 mm (0.118 +/-0.0787 in.)
w/ Active Height Control	Toe-in (total)	A - B: 0_00' +/-45' (0.00_ +/-0.75_) C - D: 0 +/-2 mm (0 +/-0.0787 in.)



(6) Standard wheel turning angle:

Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
GRJ200L/R-GMMNK	Option Less	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.23_)
	Spare Tire x 2	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_16' (32.27_)
	Winch	33_31' to 36_31' (33.51_ to 36.51_)	32_12' (32.20_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Sub Tank + Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Spare Tire x 2 + Sub Tank	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Winch + Spare Tire x 2 + Sub Tank	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.26_)
GRJ200L/R-GNMNK	Option Less	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.23_)
	Spare Tire x 2	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_16' (32.27_)
	Winch	33_31' to 36_31' (33.51_ to 36.51_)	32_12' (32.20_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Sub Tank + Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Spare Tire x 2 + Sub Tank	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.22_)

Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
GRJ200L-GPMNK	Option Less	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	Spare Tire x 2	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.37_)
	Sub Tank	33_32' to 36_32' (33.54_ to 36.54_)	32_20' (32.33_)
	Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.54_ to 36.54_)	32_20' (32.33_)
	Sub Tank + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	Spare Tire x 2 + Sub Tank	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.41_)
	Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.26_)
UZJ200L-GNAEK	Option Less	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	Spare Tire x 2	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.26_)
	Full Option	33_30' to 36_30' (33.50_ to 36.50_)	32_10' (32.17_)
	w/ KDSS Option Less	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	w/ KDSS Spare Tire x 2	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	w/ KDSS Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.27_)
VDJ200L-GMMNZ	Option Less	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	Spare Tire x 2	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Sub Tank	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Winch	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.21_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Sub Tank + Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Spare Tire x 2 + Sub Tank	33_34' to 36_34' (33.56_ to 36.56_)	32_24' (32.40_)
	Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.21_)
VDJ200L/R-GNMNZ	Option Less	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Spare Tire x 2	33_34' to 36_34' (33.56_ to 36.56_)	32_24' (32.40_)
	Sub Tank	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_19' (32.31_)
	Sub Tank + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Spare Tire x 2 + Sub Tank	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.44_)
	Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_14' (32.23_)

Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
VDJ200L/R-GNTEZ	Option Less	33_30' to 36_30' (33.50_ to 36.50_)	32_10' (32.17_)
	Spare Tire x 2	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Sub Tank	33_31' to 36_31' (33.51_ to 36.51_)	32_12' (32.20_)
	Spare Tire x 2 + Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Full Option	33_29' to 36_29' (33.49_ to 36.49_)	32_08' (32.14_)
	w/ KDSS Option Less	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	w/ KDSS Spare Tire x 2	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	w/ KDSS Sub Tank	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.22_)
	w/ KDSS Spare Tire x 2 + Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	w/ KDSS Full Option	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
VDJ200L/R-GNTNZ	Option Less	33_30' to 36_30' (33.50_ to 36.50_)	32_10' (32.17_)
	Spare Tire x 2	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Sub Tank	33_31' to 36_31' (33.51_ to 36.51_)	32_12' (32.20_)
	Winch	33_29' to 36_29' (33.49_ to 36.49_)	32_08' (32.14_)
	Spare Tire x 2 + Winch	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.21_)
	Sub Tank + Winch	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	Spare Tire x 2 + Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Full Option	33_30' to 36_30' (33.50_ to 36.50_)	32_10' (32.16_)
VDJ200L/R-GPMNZ	Option Less	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
	Spare Tire x 2	33_34' to 36_34' (33.56_ to 36.56_)	32_24' (32.40_)
	Sub Tank	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Winch	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
	Spare Tire x 2 + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_19' (32.31_)
	Sub Tank + Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	Spare Tire x 2 + Sub Tank	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.44_)
	Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.26_)

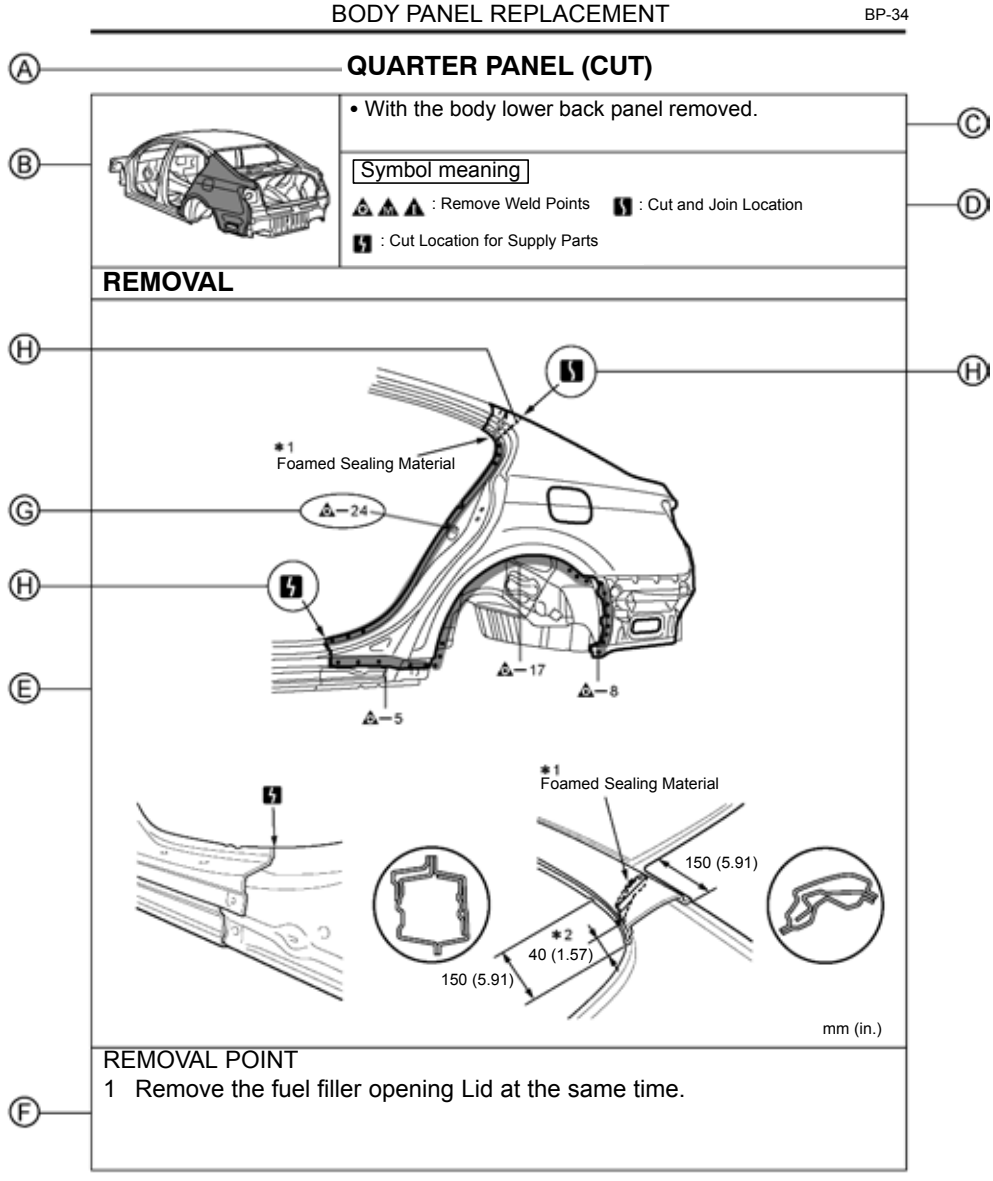
Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
VDJ200R-GMMNZ	Option Less	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	Spare Tire x 2	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	Sub Tank	33_31' to 36_31' (33.51_ to 36.51_)	32_13' (32.21_)
	Winch	33_29' to 36_29' (33.48_ to 36.48_)	32_07' (32.11_)
	Spare Tire x 2 + Winch	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	Sub Tank + Winch	33_29' to 36_29' (33.49_ to 36.49_)	32_08' (32.14_)
	Spare Tire x 2 + Sub Tank	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_12' (32.20_)
GRJ200L-GNANKV	Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_26' (32.44_)
	Spare Tire x 2	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	Winch	33_34' to 36_34' (33.57_ to 36.57_)	32_28' (32.47_)
	Spare Tire x 2 + Winch	33_35' to 36_35' (33.59_ to 36.59_)	32_33' (32.55_)
	Full Option	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.42_)
GRJ200L-GNMNKV	Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_26' (32.44_)
	Spare Tire x 2	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	Winch	33_34' to 36_34' (33.57_ to 36.57_)	32_28' (32.47_)
	Spare Tire x 2 + Winch	33_35' to 36_35' (33.59_ to 36.59_)	32_33' (32.55_)
	Full Option	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.42_)
GRJ200L-GPANKV	Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_26' (32.44_)
	Spare Tire x 2	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	Winch	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.43_)
	Spare Tire x 2 + Winch	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.51_)
	Full Option	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.42_)
GRJ200L-GPMNKV	Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_26' (32.44_)
	Spare Tire x 2	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	Winch	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.43_)
	Spare Tire x 2 + Winch	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.51_)
	Full Option	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.42_)
UZJ200L-GNANKV	Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_28' (32.46_)
	Spare Tire x 2	33_35' to 36_35' (33.59_ to 36.59_)	32_32' (32.54_)
	Winch	33_35' to 36_35' (33.58_ to 36.58_)	32_29' (32.49_)
	Spare Tire x 2 + Winch	33_35' to 36_35' (33.59_ to 36.59_)	32_34' (32.56_)
	Full Option	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.51_)

Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
UZJ200L-GNAEKV	w/ KDSS Option Less	33_33' to 36_33' (33.55_ to 36.55_)	32_23' (32.39_)
	w/ KDSS Spare Tire x 2	33_34' to 36_34' (33.57_ to 36.57_)	32_28' (32.46_)
	w/ KDSS Full Option	33_32' to 36_32' (33.54_ to 36.54_)	32_19' (32.32_)
VDJ200L-GNMNZV	Option Less	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Spare Tire x 2	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.44_)
	Winch	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.29_)
	Full Option	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
VDJ200L-GPMNZV	Option Less	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
	Spare Tire x 2	33_34' to 36_34' (33.56_ to 36.56_)	32_26' (32.44_)
	Full Option	33_33' to 36_33' (33.55_ to 36.55_)	32_22' (32.36_)
VDJ200L-GNTNZV	Option Less	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	Spare Tire x 2	33_36' to 36_36' (33.60_ to 36.60_)	32_36' (32.59_)
	Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_14' (32.24_)
UZJ200R-GNAEKQ	w/ KDSS Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_29' (32.48_)
	w/ KDSS Full Option	33_34' to 36_34' (33.56_ to 36.56_)	32_25' (32.41_)
UZJ200R-GNANKQ	Option Less	33_36' to 36_36' (33.60_ to 36.60_)	32_36' (32.59_)
	Full Option	33_36' to 36_36' (33.59_ to 36.59_)	32_32' (32.54_)
	w/ KDSS Option Less	33_34' to 36_34' (33.57_ to 36.57_)	32_27' (32.45_)
	w/ KDSS Full Option	33_34' to 36_34' (33.57_ to 36.57_)	32_26' (32.44_)
VDJ200R-GNTEZQ	Option Less	33_35' to 36_35' (33.58_ to 36.58_)	32_30' (32.50_)
	Full Option	33_36' to 36_36' (33.59_ to 36.59_)	32_32' (32.54_)
	w/ KDSS Option Less	33_32' to 36_32' (33.53_ to 36.53_)	32_17' (32.28_)
	w/ KDSS Full Option	33_32' to 36_32' (33.54_ to 36.54_)	32_20' (32.34_)
VDJ200R-GNTNZQ	Option Less	33_36' to 36_36' (33.59_ to 36.59_)	32_34' (32.57_)
	Full Option	33_35' to 36_35' (33.58_ to 36.58_)	32_31' (32.52_)
	w/ KDSS Option Less	33_33' to 36_33' (33.55_ to 36.55_)	32_23' (32.38_)
	w/ KDSS Full Option	33_32' to 36_32' (33.54_ to 36.54_)	32_20' (32.34_)
UZJ200R-GNAEKQ	w/ KDSS Bull Bar	33_30' to 36_30' (33.50_ to 36.50_)	32_11' (32.18_)
	w/ KDSS Bull Bar Full Option	33_29' to 36_29' (33.48_ to 36.48_)	32_07' (32.11_)

Vehicle Model	Suspension Package Option	Inside wheel angle	Outside wheel angle (reference)
UZJ200R-GNANKQ	Bull Bar	33_32' to 36_32' (33.53_ to 36.53_)	32_19' (32.31_)
	Bull Bar Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.26_)
	w/ KDSS Bull Bar	33_29' to 36_29' (33.49_ to 36.49_)	32_09' (32.15_)
	w/ KDSS Bull Bar Full Option	33_29' to 36_29' (33.49_ to 36.49_)	32_09' (32.15_)
VDJ200R-GNTEZQ	Bull Bar	33_31' to 36_31' (33.51_ to 36.51_)	32_14' (32.23_)
	Bull Bar Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_16' (32.27_)
	w/ KDSS Bull Bar	33_27' to 36_27' (33.45_ to 36.45_)	32_01' (32.01_)
	w/ KDSS Bull Bar Full Option	33_28' to 36_28' (33.47_ to 36.47_)	32_04' (32.07_)
VDJ200R-GNTNZQ	Bull Bar	33_32' to 36_32' (33.53_ to 36.53_)	32_18' (32.30_)
	Bull Bar Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	w/ KDSS Bull Bar	33_29' to 36_29' (33.48_ to 36.48_)	32_07' (32.11_)
	w/ KDSS Bull Bar Full Option	33_28' to 36_28' (33.47_ to 36.47_)	32_04' (32.07_)
UZJ200L-GMAEKW	w/ KDSS Option Less	33_32' to 36_32' (33.54_ to 36.54_)	32_21' (32.35_)
	w/ KDSS Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_14' (32.23_)
	Active Height Control STD	33_28' to 36_28' (33.46_ to 36.46_)	32_02' (32.03_)
	Active Height Control Low	32_43' to 35_43' (32.71_ to 35.71_)	30_17' (30.29_)
	Active Height Control High	33_44' to 36_44' (33.74_ to 36.74_)	33_37' (33.62_)
UZJ200L/R-GNAEKW	w/ KDSS Option Less	33_32' to 36_32' (33.54_ to 36.54_)	32_21' (32.35_)
	w/ KDSS Full Option	33_31' to 36_31' (33.51_ to 36.51_)	32_14' (32.23_)
	Active Height Control STD	33_28' to 36_28' (33.46_ to 36.46_)	32_02' (32.03_)
	Active Height Control Low	32_43' to 35_43' (32.71_ to 35.71_)	30_17' (30.29_)
	Active Height Control High	33_44' to 36_44' (33.74_ to 36.74_)	33_37' (33.62_)
VDJ200L-GMTEZW	w/ KDSS Option Less	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	w/ KDSS Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	Active Height Control STD	33_28' to 36_28' (33.46_ to 36.46_)	32_02' (32.03_)
	Active Height Control Low	32_43' to 35_43' (32.71_ to 35.71_)	30_17' (30.29_)
	Active Height Control High	33_44' to 36_44' (33.74_ to 36.74_)	33_37' (33.62_)
VDJ200L/R-GNTEZW	w/ KDSS Option Less	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	w/ KDSS Full Option	33_31' to 36_31' (33.52_ to 36.52_)	32_15' (32.25_)
	Active Height Control STD	33_28' to 36_28' (33.46_ to 36.46_)	32_02' (32.03_)
	Active Height Control Low	32_43' to 35_43' (32.71_ to 35.71_)	30_17' (30.29_)
	Active Height Control High	33_44' to 36_44' (33.74_ to 36.74_)	33_37' (33.62_)

HOW TO USE THIS MANUAL

1. BODY PANEL REPLACEMENT IN THIS MANUAL



Ⓐ REPLACEMENT PARTS
QUARTER PANEL (CUT)
- Replacement method
  (ASSY)...Assembly replacement
  (CUT)...Major cutting (less than 1/2 of part used)
  (CUT-H)...Half cutting (about 1/2 of part used)
  (CUT-P)...Partial cutting (most of part used)
- Replacement part

Ⓑ PART LOCATION

Ⓒ REMOVAL AND INSTALLATION CONDITIONS

Ⓓ SYMBOL MEANING

Ⓔ REMOVAL DIAGRAM

Ⓕ REMOVAL GUIDE

Ⓖ WELDING EXPLANATION (See page IN-72)

Ⓗ SYMBOLS (See page IN-74)

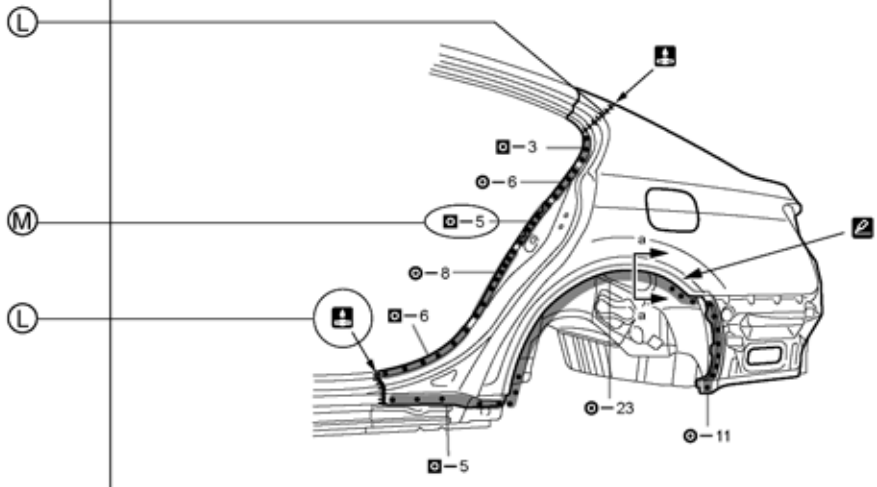
F31235

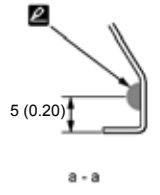
BP-36 BODY PANEL REPLACEMENT

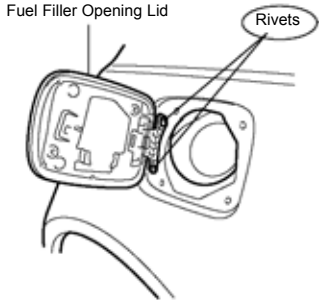
Symbol meaning

: Spot Weld : Plug Weld : Butt Weld : Body Sealer

INSTALLATION







mm (in.)

INSTALLATION POINT

1 Inspect the fitting of the reated around the new parts befor welding.
This affects the appearance of the finish.

2 Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)

3 Before temporarily installing the new parts, apply body sealer to the wheel arch.
HINT:
1) Apply body sealer evenly about 5 mm (0.20 in.) from the flange, avoiding any oozing.
2) Apply body sealer evenly, about 3 – 4 mm (0.12 – 0.16 in.) in diameter.

Ⓘ SYMBOL MEANING

Ⓙ INSTALLATION DIAGURAM

Ⓚ INSTALLATION GUIDE

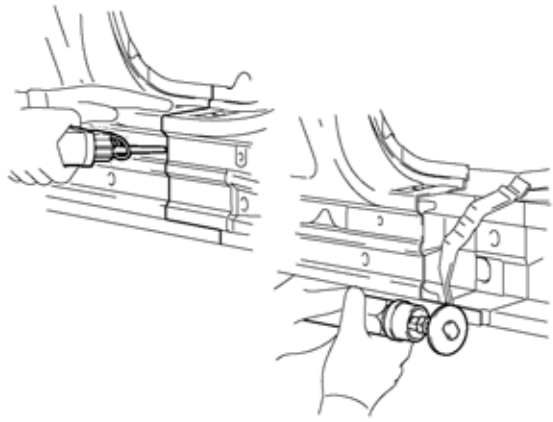
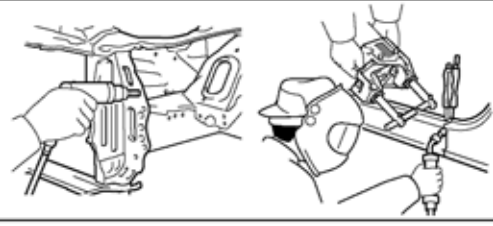
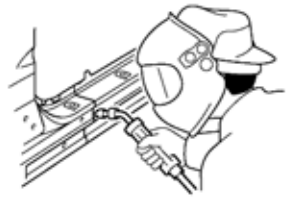
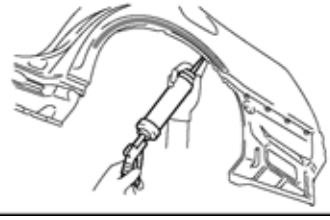
Ⓛ SYMBOLS (See page IN-72)

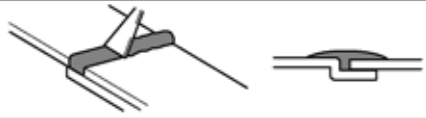
Ⓜ WELDING EXPLANATION (See page IN-74)

Ⓝ PART NAME

F31236

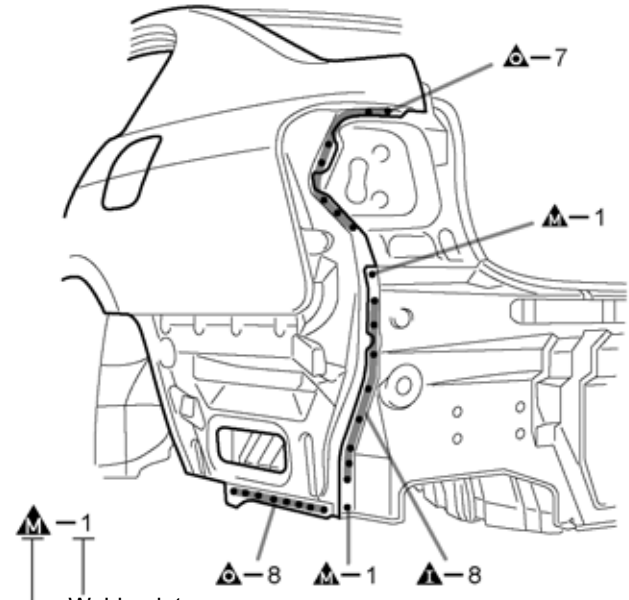
2. SYMBOLS

REPAIR AREA INDICATOR SYMBOLS		REPAIR METHOD INDICATOR SYMBOLS		ILLUSTRATION
	CUT		CUT AND JOIN LOCATION (SAW CUT)	
			CUT AND JOIN LOCATION (Cut Location for Supply Parts)	
			CUT LOCATION	
			CUT WITH DISC SANDER, ETC.	
	BRAZE		BRAZING OR ARC BRAZING FOR REMOVAL	
	BRAZE		BRAZE	
	WELD POINTS		SPOT WELD OR PLUG WELD (refer to “ILLUSTRATION OF WELD POINT SYMBOLS”)	
	WELDING		BUTT WELD	
			FILLET WELD	
	BODY SEALER		BODY SEALER	 F31237

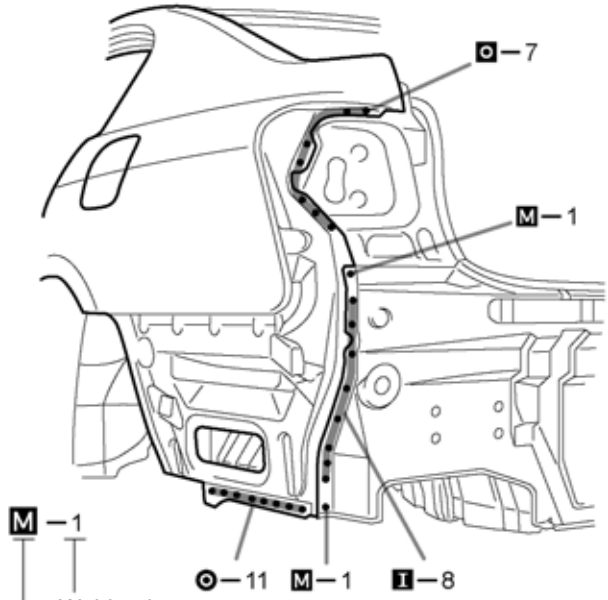
REPAIR AREA INDICATOR SYMBOLS		REPAIR METHOD INDICATOR SYMBOLS		ILLUSTRATION
—	ASSEMBLY MARK	⊕	STANDARD HOLE FOR INSTALLATION	—
++++++++++	BODY SEALER	—	FLAT FINISHING	
———			NO FLAT FINISHING	 F31238

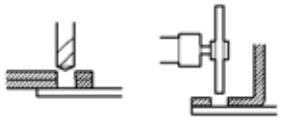
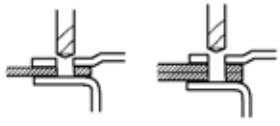
3. ILLUSTRATION OF WELD POINT SYMBOLS

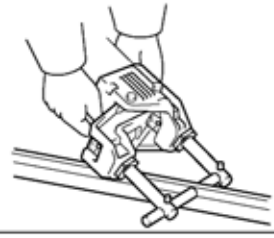
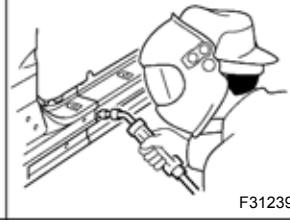
REMOVAL



INSTALLATION



SYMBOLS	MEANING	ILLUSTRATION
▲	Remove Weld Points	
O	Position of Panel Being Replaced is on Outside	
M	Position of Panel Being Replaced is in Center	
I	Position of Panel Being Replaced is on Inside	

SYMBOLS	MEANING	ILLUSTRATION
●	Spot Welding	
■	Plug Welding	
+	Spot MIG Welding	

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