

SUBARU®

INSTALLATION INSTRUCTIONS

FORESTER

BRUSH GUARD

Applied models: FORESTER all models

Genuine part number

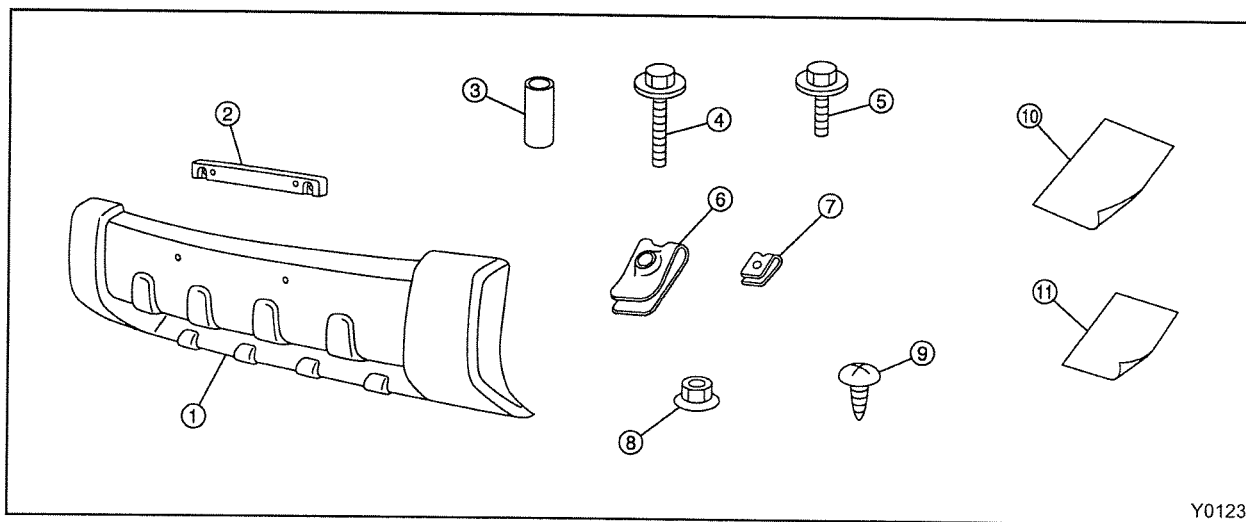
: E7710SA000MA – CLADDING COLOR, PAINTED

: E7710SA000VB – BLACK

COMPONENTS

	Item	Quantity	Remark
①	Brush guard	1	—
②	License plate bracket	1	—
③	Spacer	2	—
④	Bolt (Gold)	2	M6 x 35 Size
⑤	Bolt (Black)	6	M6 x 20 Size
⑥	J-Nut (Large)	4	—
⑦	J-Nut (Small)	2	Use for license plate, except U.S. market
⑧	Nut	2	—
⑨	Tapping screw	2	Use for license plate, U.S. market
⑩	Instruction manual	1	—
⑪	Paper template	1	—

NOTE: Some hardware will not be used and should be discarded.



TOOLS REQUIRED

Torque wrench
Socket wrench with 10 mm socket
Electric drill
Hole saw 25 mm (1.0")
Drill bit 3 mm (1/8"), 7 mm (9/32")
Thin flat-bladed screwdriver
Punch
Tape

INSTALLATION PROCEDURES

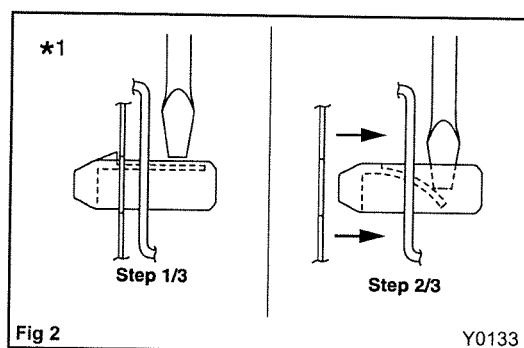
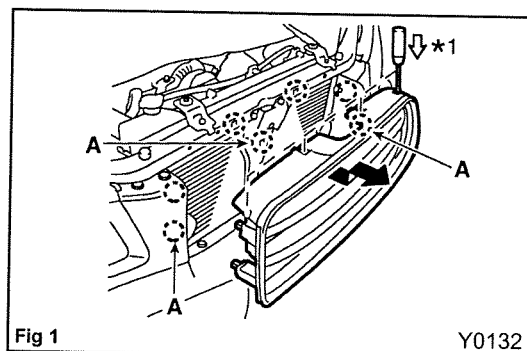
1. Remove the front grille.

1.1 Open the front hood.

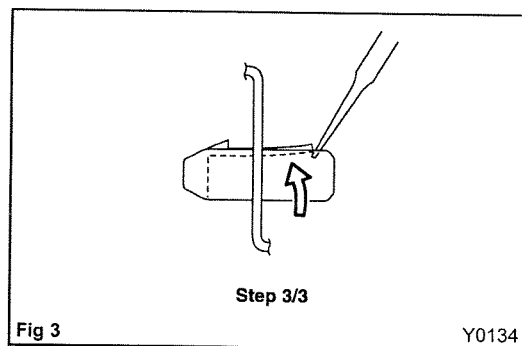
1.2 Detach front grille by pushing the four clips (see Fig 1) with a thin flat-bladed screwdriver (see Fig 2) while pulling top outwards first then pulling upwards.

NOTE:

Remove three clips indicated by the arrows "A" (see Fig 1) from the vehicle body.



1.3 Reset clips as shown in Fig 3 and reinstall clips to front grille.



2. Remove the headlight trim.

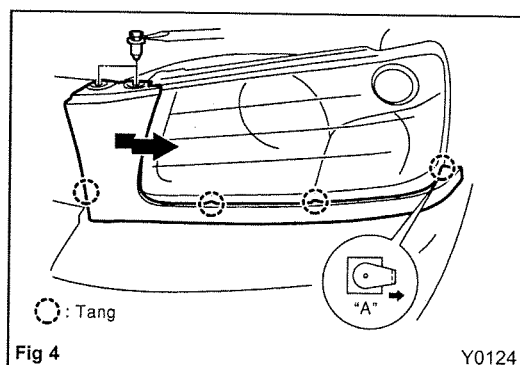
2.1 Remove two upper plugs with a thin flat-bladed screwdriver.

2.2 Move headlight trim by pushing towards the outside of vehicle and then detach the headlight trim from the vehicle.

NOTE:

Before re-installing headlight trim, push all clips towards center of vehicle. Repeat on other side of vehicle.

Rotate clip on end as shown "A".



3. Mark the bumper face.

NOTE:

Perform Marking, using the paper template (step 3.1) or plastic template (step 3.2).

3.1 Marking hole locations with the attached ⑪ paper template.

3.1.1 Cut out ⑪ paper templates.

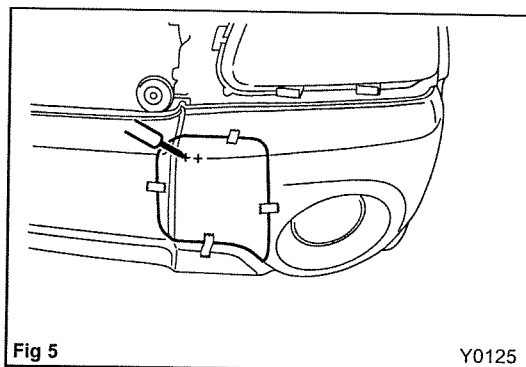
3.1.2 Put ⑪ paper templates on bumper face with tape.

3.1.3 Mark the hole locations on bumper face with punch.

3.2 Marking hole locations with the plastic template (P/N: E7110SA900).

3.2.1 Put plastic templates on bumper face using tape.

3.2.2 Mark hole locations on bumper face with punch.

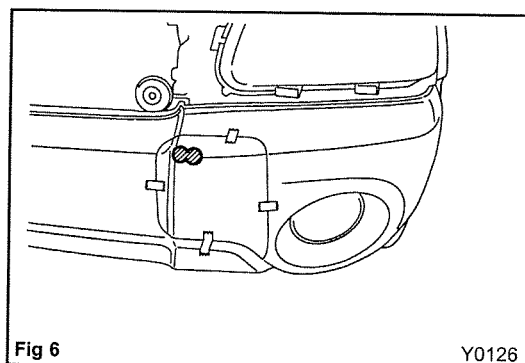


4. Drill the bumper face (Upper portion).

4.1 Remove templates.

4.2 Drill the guide holes, 3 mm (1/8") at the marked positions.

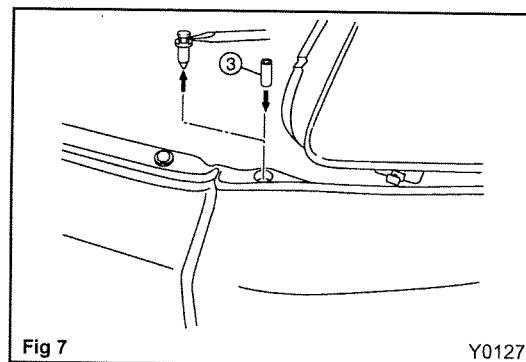
4.3 Drill the 25 mm (1.0") holes with a hole saw.



5. Insert the spacer.

5.1 Remove the plugs on both sides, next to headlight (see Fig 7), with a thin flat-bladed screwdriver and then discard plugs.

5.2 Insert ③ spacer to hole where plug was.



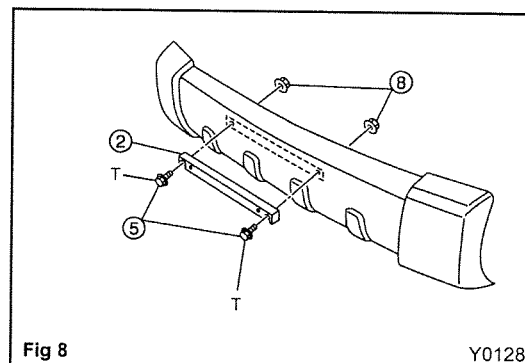
6. Install license plate bracket.

6.1 Install ② license plate bracket to ① brush guard with ⑤ bolt (black) and ⑧ nut.

NOTE:

Tightening Torque of ⑤ bolt (black):

T = 2 N·m (1.4 ft-lb)



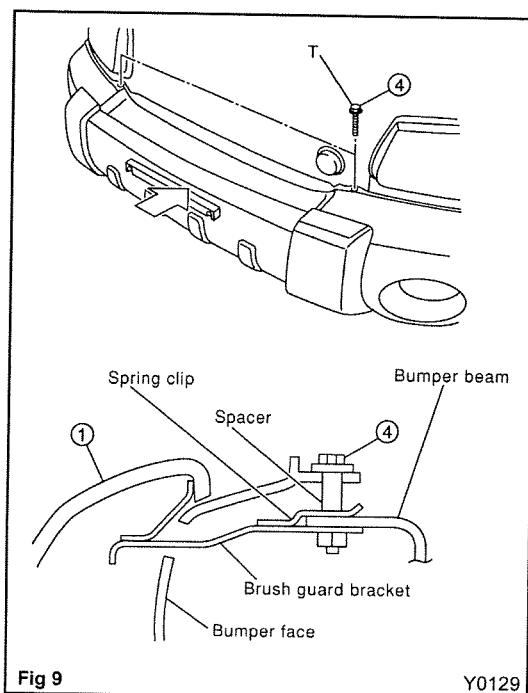
7. Install brush guard.

7.1 Insert brush guard with brackets into drilled holes angled downwards until fully flush with bumper. Pull back until click is heard from spring clips and then push back towards bumper. Brush guard will then be in the configuration shown in the cross-section of Fig 9. Then install two bolts (gold) ④ into bumper face.

NOTE:

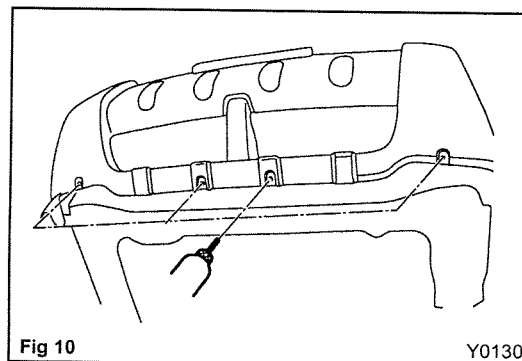
Tightening Torque of ④ bolt (gold):

T = 6 N·m (4.3 ft-lb)



8. Drill the bumper face (Lower portion).

8.1 While pushing the brush guard firmly against the bumper (see Fig 10) drill four 7 mm (9/32") holes into the bumper face. Mark drill bit with tape or use a drill stop 7 mm (9/32") from drill bit tip.

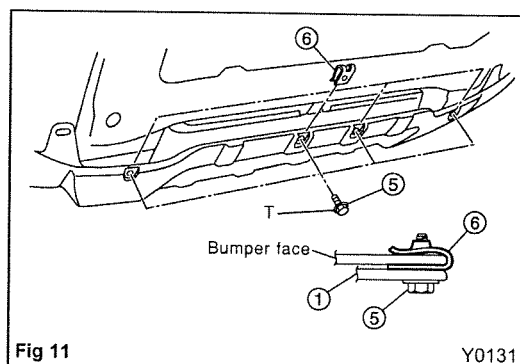


8.2 Install ⑥ J-nuts (large) over the four holes drilled in the bumper face (lower portion), then install four ⑤ bolts (black) to ⑥ J-nut (large).

NOTE:

Tightening Torque of ⑤ bolt (black):

T = 6 N·m (4.3 ft-lb)



9. Install headlight trim.

9.1 Install in the reverse order of removal.

NOTE:

Refer to step 2.

10. Install front grille.

10.1 Install in the reverse order of removal.

NOTE:

Refer to step 1.

CHECK AFTER INSTALLATION

Confirm brush guard is mounted securely without gaps.

型紙(右)
Paper template
RH

780mm

3

ガイド穴中心
Guide holes center

NOT TO SCALE
USE TEMPLATE
IN KIT

切り取り線
Cut line

フォグランプ位置
Fog Lamp location

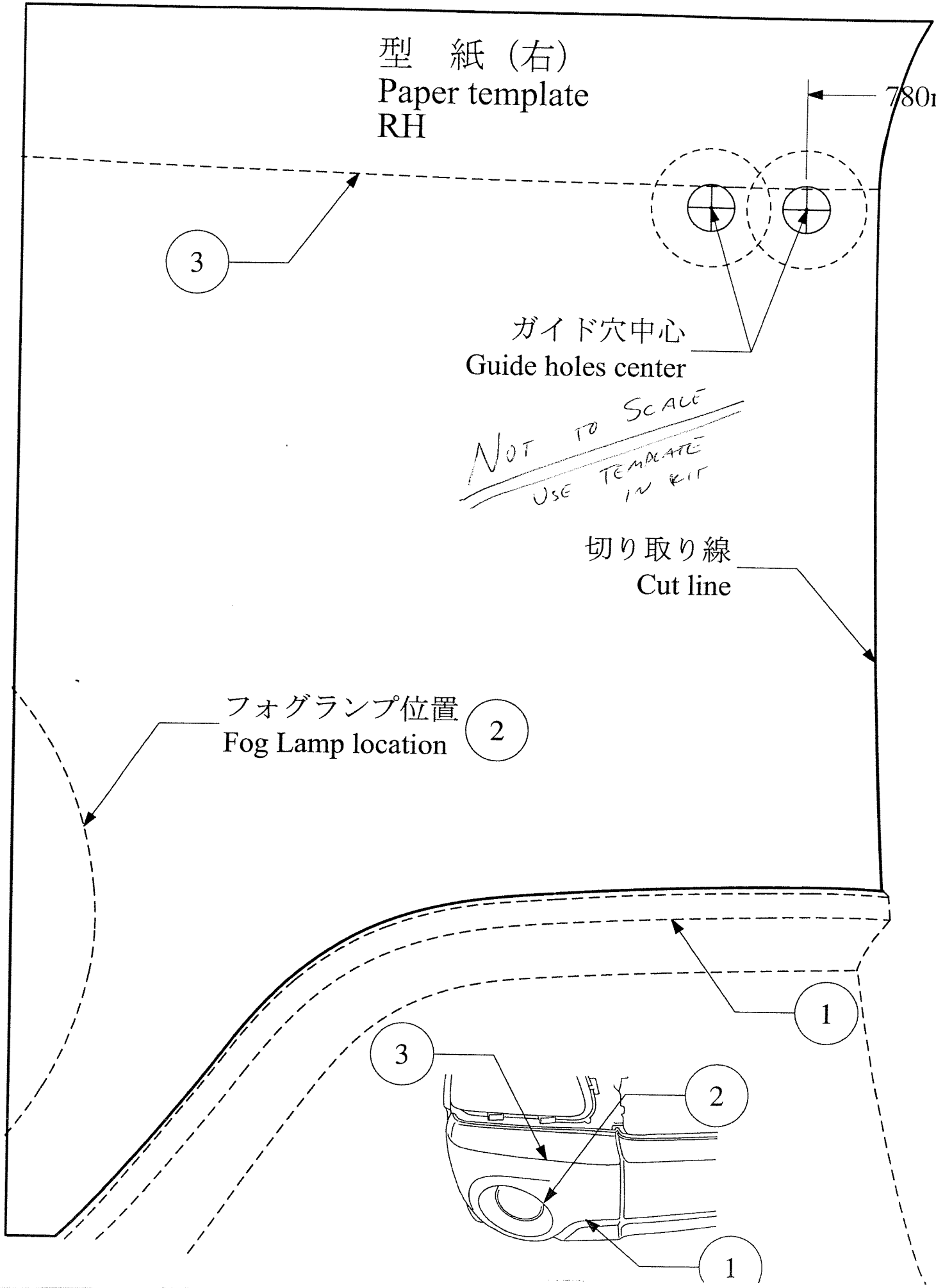
2

1

3

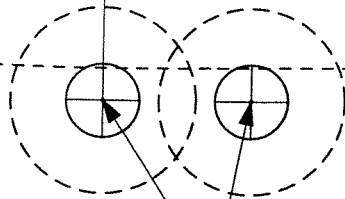
2

1



型紙 (左)
Paper template
LH

780 mm



ガイド穴中心
Guide holes center

3

切り取り線
Cut line

NOT TO SCALE
USE TEMPLATE
IN KIT

2

フォグランプ位置
Fog Lamp location

1

2

3

1

