

# SERVICE BULLETIN

AFTERSALES SERVICE OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : INFORMATION	ISSUE NO. : MSB-07E42-013E	DATE : 2007-11-05
SUBJECT : SPECIFICATION AND INSTALLATION SERVICE POINTS FOR TAILGATE DAM LOWER	<div> <div>&lt;MODEL&gt;</div> <div>(EUR)</div> <div>OUTLANDER</div> <div>(GS45X)(CW0W)</div> </div> <div> <div>&lt;M/Y&gt;</div> <div>07-</div> </div>	
GROUP : BODY		

## 1. Description:

Since the tailgate dam lower (unfinished type) has been available as a service part, the related specification and the service procedures are newly established in the applicable Workshop Manuals. This Service Bulletin contains the modified descriptions.

## 2. Applicable Manuals:

Manual	Pub. No.	Title (Info-ID)	Attachment
2007 OUTLANDER Workshop Manual	CGXE07E1-CD (English) CGXS07E1-CD (Spanish) CGXF07E1-CD (French) CGXG07E1-CD (German)	Adhesives (M422-00-050-23000-01) Tailgate Window Glass Removal and Installation (M422-00-370-52301-01)	Attachment 1 (1/8 – 8/8)
2008 OUTLANDER Workshop Manual	CGXE08E-01-CD (English) CGXS08E-01-CD (Spanish) CGXF08E-01-CD (French) CGXG08E-01-CD (German)		

## 3. Effective Date:

From the first production.

4. Details:

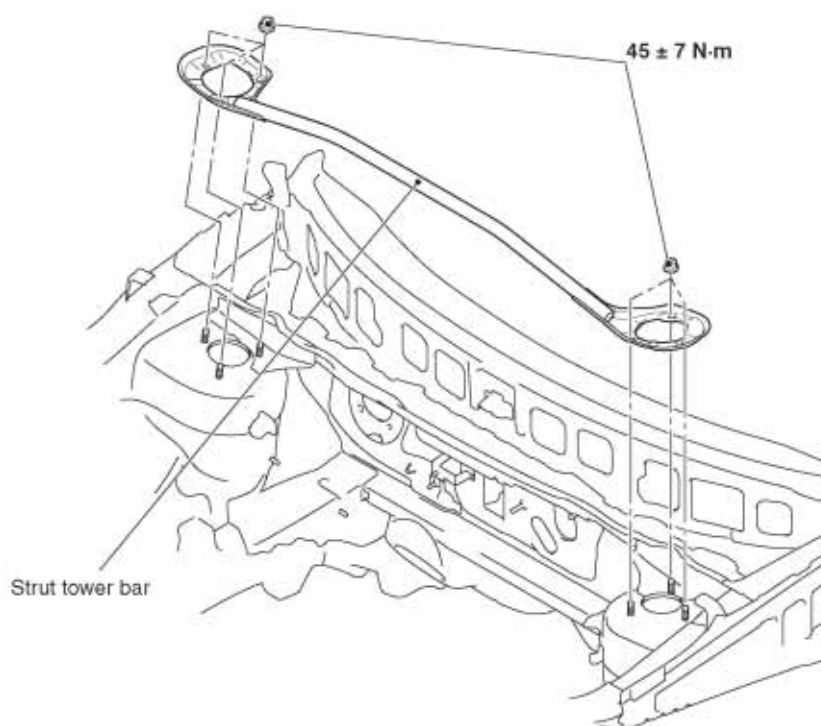
Attachment 1 (1/8)

BODY  
STRUT TOWER BAR

42A-9

**STRUT TOWER BAR**  
REMOVAL AND INSTALLATION

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<Added>

Tailgate dam lower and tailgate dam side	MITSUBISHI Genuine adhesive part No. MZ100920EX
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**WINDOW GLASS**


**ADHESIVE**

M1422000500230

Item	Specified adhesive
Windshield	3M ATD Part No.8609 Super Fast Urethane Auto Glass Sealant or equivalent
Quarter window glass	3M ATD Part No.8608 Super Fast Urethane Primer or equivalent
Tailgate window glass	

**SPECIAL TOOL**

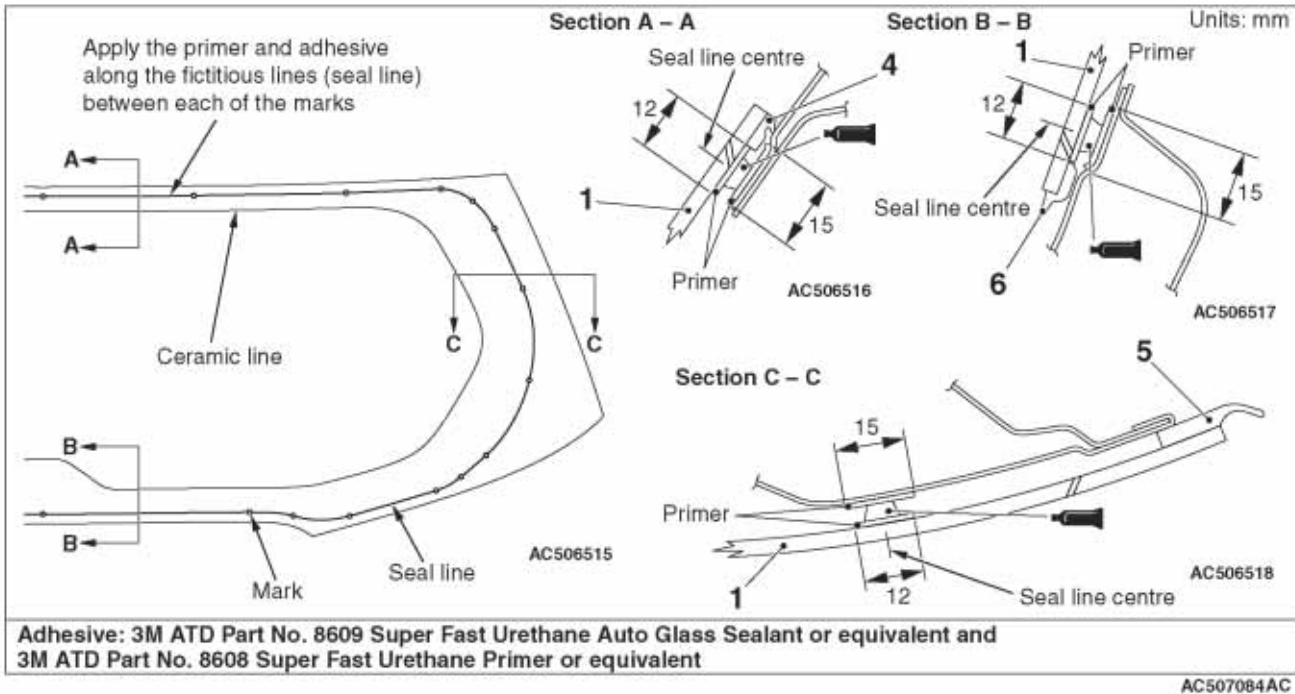
M1422000600431

Tool	Number	Name	Use
 MB990480	MB990480	Window glass holder	Window glass removal and installation

**42A-20**

M1422003700523

**BODY  
WINDOW GLASS**



### Removal steps

- |       |       |    |                       |
|-------|-------|----|-----------------------|
| <<A>> | >>B<< | •  | Harness connector     |
|       | >>A<< | 1. | Tailgate window glass |
|       | >>A<< | 2. | Fastener              |
|       | >>A<< | 3. | Glass stopper         |
|       | >>A<< | 4. | Tailgate dam upper    |
|       | >>A<< | 5. | Tailgate dam side     |
|       | >>A<< | 6. | Tailgate dam lower    |

## REMOVAL SERVICE POINTS

## <<A>> TAILGATE WINDOW GLASS REMOVAL

Remove the tailgate window glass by the same procedure as for the windshield (Refer to [P.42A-12](#)).

**NOTE:** Use a piano wire to remove the tailgate window glass.

## INSTALLATION SERVICE POINTS

**>>A<< TAILGATE DAM LOWER/TAILGATE DAM SIDE/TAILGATE DAM UPPER/GLASS STOPER/FASTENER INSTALLATION**

<Old>

**CAUTION**

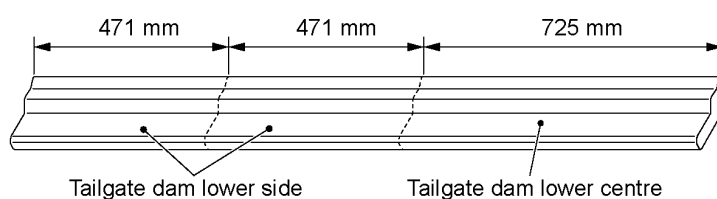
~~Before the next operation, leave the decreased parts for 3 minutes or more to dry. Do not touch the decreased parts.~~

- ~~1. Use white gasoline to degrease the inside circumference of the tailgate window glass and the tailgate flanges.~~

Enter attachment 1 ( $3/8 - 5/8$ )

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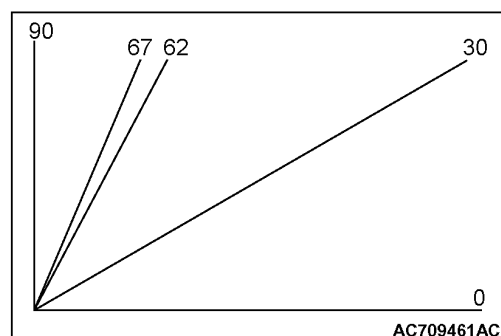
Tailgate dam lower



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1. As shown in the figure, divide the tailgate dam lower into three pieces.

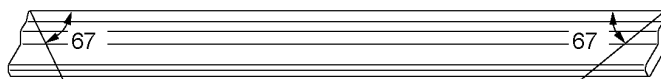
- Tailgate dam lower centre (725 mm)
- Tailgate dam lower side (LH, RH) (471 mm)



AC709461AC

2. By referring to the illustration, cut the end of the tailgate dam lower (tailgate dam lower centre, tailgate dam lower side) and tailgate dam side.

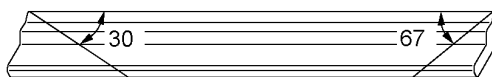
Tailgate dam lower centre



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3. Cut both ends of tailgate dam lower centre to 67°.

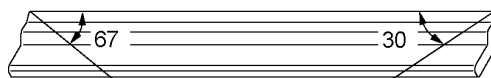
Tailgate dam lower side (LH)



AC707892AB

4. Cut both ends of tailgate dam lower side (LH) to 30° and 67°.

Tailgate dam lower side (RH)



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5. Cut both ends of tailgate dam lower side (RH) to 67° and 30°.

&lt;New&gt;

Tailgate dam side (LH)



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6. Cut one side of tailgate dam side (LH) end to 62°.

Tailgate dam side (RH)



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7. Cut one side of tailgate dam side (RH) end to 62°.

#### CAUTION

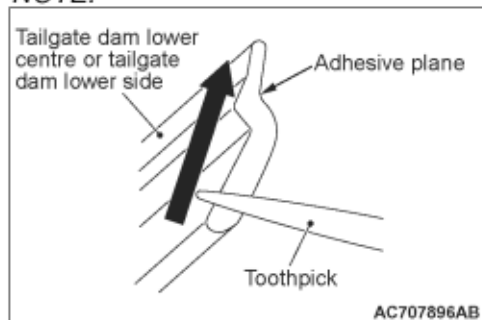
- When adhering the tailgate dam lower centre and tailgate dam lower side, always use the adhesive of specified brand name (otherwise, a blushing occurs to the tailgate dam lower centre and tailgate dam lower side).
- When adhering, do not move the adhered objects for approximately 5 seconds.
- Do not apply excessive amount of adhesive to the application area (if excessive amount is applied, it takes longer for the adhesive to be hardened).
- Ensure that there is no level difference at the adhesion area.
- Ensure that the adhesive does not extrude on the adhesion area surface.

8. To both ends of tailgate dam lower centre, attach the tailgate dam lower side (LH, RH) according to the procedure below.

*NOTE: When the tailgate dam lower centre and tailgate dam lower side (LH, RH) are attached together, the tailgate dam lower is complete.*

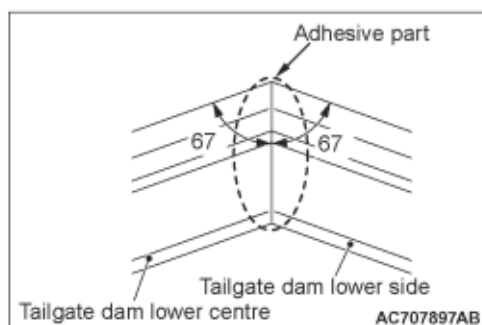
- (1) To the 67°-end of tailgate dam lower centre and the 67°-end of tailgate dam lower side, apply the adhesive.

#### NOTE:



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*When applying the adhesive to the adhesion surfaces of tailgate dam lower centre and tailgate dam lower side (LH, RH), the task becomes easier if a toothpick is used.*



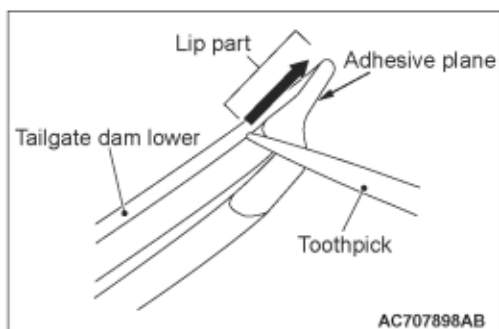
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- (2) Attach the 67°-end of tailgate dam lower centre with the 67°-end of tailgate dam lower side.

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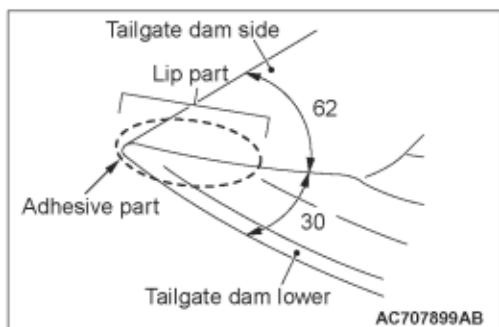
**⚠ CAUTION**

- When adhering the tailgate dam lower and tailgate dam side, always use the adhesive of specified brand name (otherwise, a blushing occurs to the tailgate dam lower and tailgate dam side).
  - When adhering, do not move the adhered objects for approximately 5 seconds.
  - Do not apply excessive amount of adhesive to the application area (if excessive amount is applied, it takes longer for the adhesive to be hardened).
  - Ensure that there is no level difference at the adhesion area.
  - Ensure that the adhesive does not extrude on the adhesion area surface.
9. To both ends of tailgate dam lower, adhere the tailgate dam side (LH, RH) according to the procedure below.

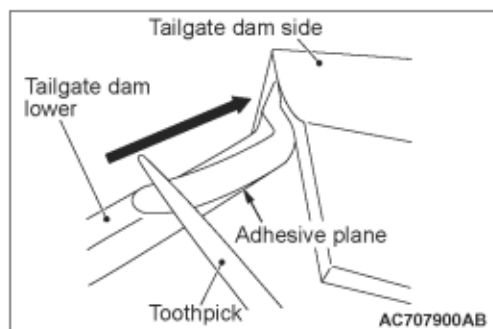


- (1) Apply the adhesive only to the lip of tailgate dam lower 30°-end.

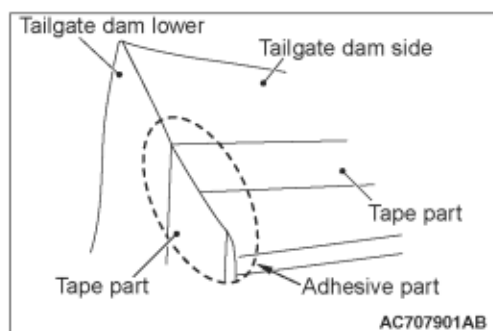
*NOTE: When applying the adhesive to the adhesion surfaces of tailgate dam lower and tailgate dam side (LH, RH), the task becomes easier if a toothpick is used.*



- (2) Attach together the lip of tailgate dam lower 30°-end with the lip of tailgate dam side 62°-end (ensure that there is no level difference at the lip adhesion area).



- (3) After adhering the lip of tailgate dam lower 30°-end with the lip of tailgate dam side 62°-end, apply the adhesive to the remaining area.



- (4) Adhere the remaining area (ensure that there is no level difference at the tape part).

**⚠ CAUTION**

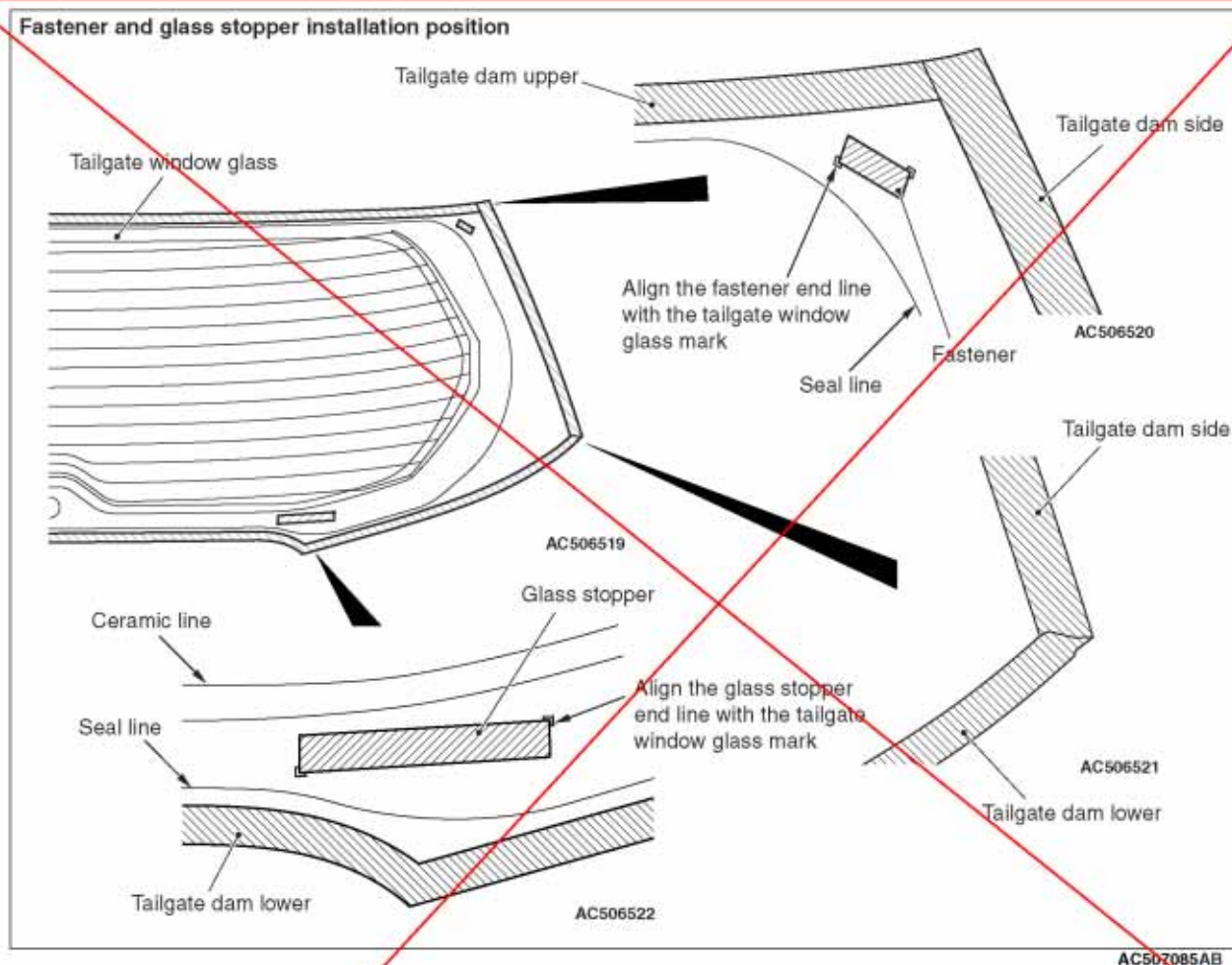
**Before the next operation, leave the degreased parts for 3 minutes or more to dry. Do not touch the degreased parts.**

10. Use white gasoline to degrease the inside circumference of the tailgate window glass and the tailgate flanges.

# BODY WINDOW GLASS

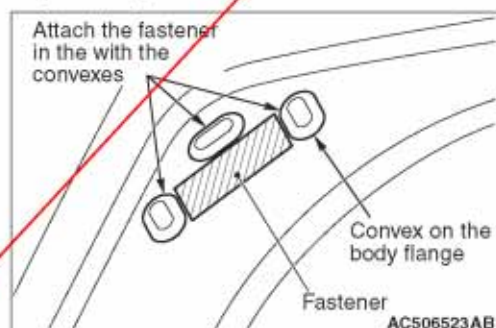
42A-21

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2. Install the tailgate dam lower, tailgate dam side, tailgate dam upper, glass stopper, and fastener to the specified position.

3. Install the fasteners to the specified positions on the tailgate flange.

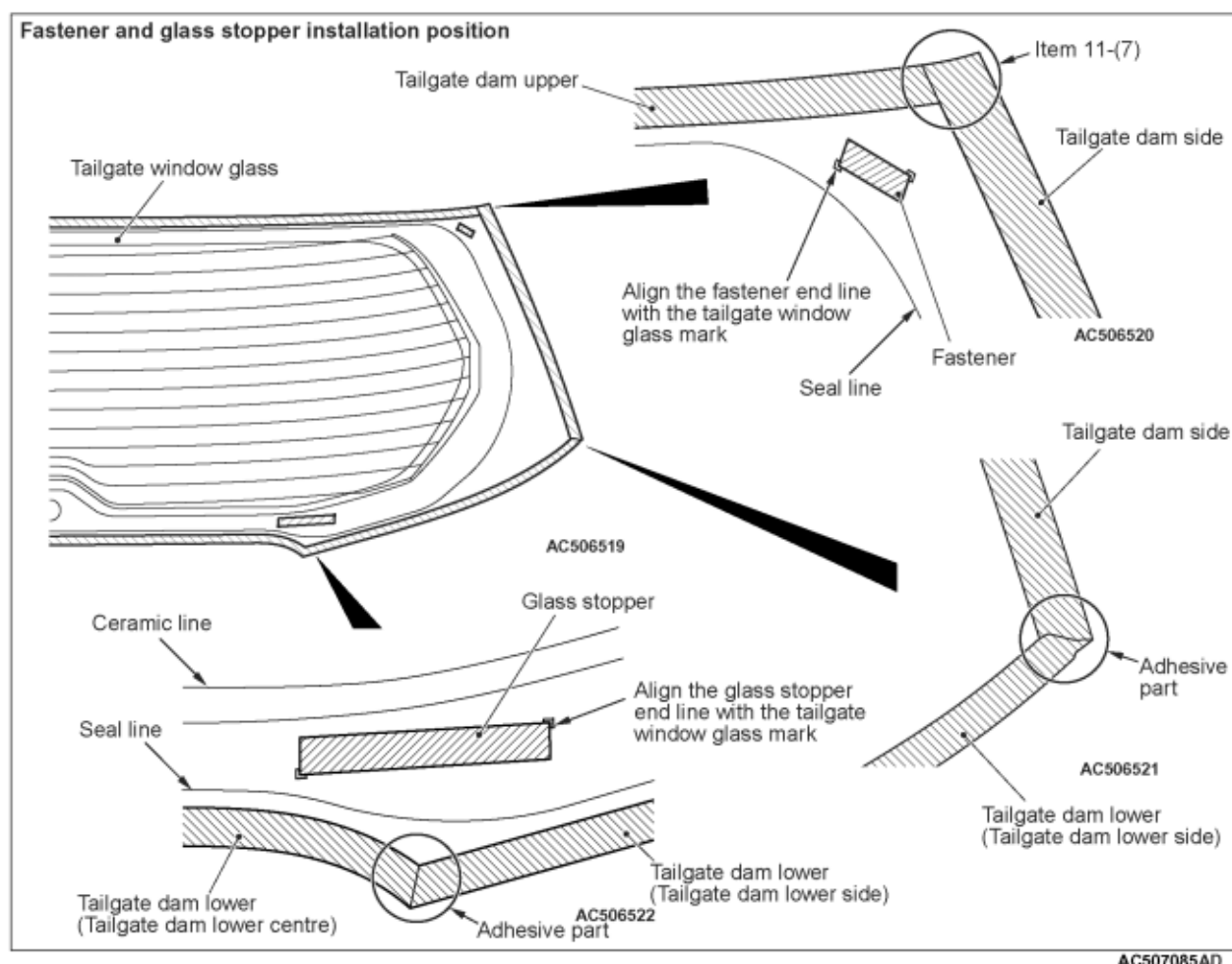


## >>B<< TAILGATE WINDOW GLASS ASSEMBLY INSTALLATION

1. Apply the primer and adhesive.
2. Install the tailgate window glass by the same procedure as for the windshield (refer to P.42A-12).

Enter attachment 1 (7/8 – 8/8)

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11. Install the tailgate dam lower, tailgate dam side, and tailgate dam upper according to the procedure below.

- (1) Peel the backing paper of the tailgate dam lower.
- (2) Adhere the tailgate dam lower to the tailgate window glass.

*NOTE: The tailgate dam lower can be attached cleanly if the tailgate dam lower is attached to the tailgate window glass starting from the adhesion areas of tailgate dam lower centre and tailgate dam lower side (LH, RH) located at the tailgate dam lower.*

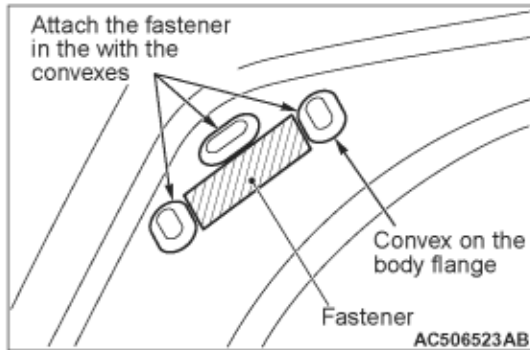
- (3) Peel the backing paper of the tailgate dam side.
- (4) Adhere the tailgate dam side to the tailgate window glass.

*NOTE: The tailgate dam side can be attached cleanly if the tailgate dam side is attached to the tailgate window glass starting from the adhesion areas of tailgate dam lower and tailgate dam side (LH, RH) located at the tailgate dam lower.*

- (5) Peel the backing paper of the tailgate dam upper.
- (6) Adhere the tailgate dam upper to the tailgate window glass.
- (7) When the tailgate dam side's upper end section is protruding from the tailgate dam upper's upper end section, cut off the upper section of tailgate dam side so that the tailgate dam side's upper end section becomes levelled with the tailgate dam upper's upper end section.

12. Install the glass stopper and fastener to the specified positions.

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13. Correctly install the fasteners to the specified positions on the tailgate flange.