SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-13E00-502	DATE : 2013-08-07
SUBJECT : VIN PLATE AND WINDSHIELD REMOVAL AND INSTALLATION		<Destination/Model> (EUR) MIRAGE/SPACE STAR MIRAGE G4/ATTRAGE <M/Y> 13-14
GROUP : GENERAL(Gr.00)		

1. Description :

Please refer to the attached document for the correction of the error in writing existing in the applicable service manual.

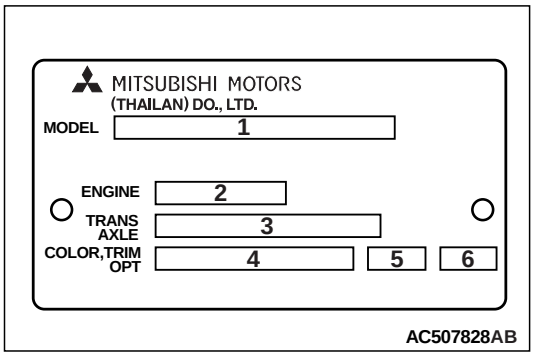
2. Applicable service manual :

Applicable manual	Pub. No.	Applicable title (INFO ID)	Content
2013 SPACE STAR Workshop Manual CD-ROM	CA0E13E1-CD (ENG) CA0F13E1-CD (FRE) CA0G13E1-CD (GER) CA0S13E1-CD (SPA) CA0I13E1-CD (ITA)	VEHICLE INFORMATION CODE PLATE (M001-00-543-41600-01) after	Attached sheet (1/4),(2/4)
		WINDSHIELD REMOVAL AND INSTALLATION (M422-00-101-82200-01)	Attached sheet (3/4),(4/4)
2014 ATTRAGE Workshop Manual CD-ROM	CA1E14E1-CD (ENG) CA1F14E1-CD (FRE) CA1G14E1-CD (GER) CA1S14E1-CD (SPA) CA1I14E1-CD (ITA)	WINDSHIELD REMOVAL AND INSTALLATION (M422-00-101-92900-01)	

3. About the details :

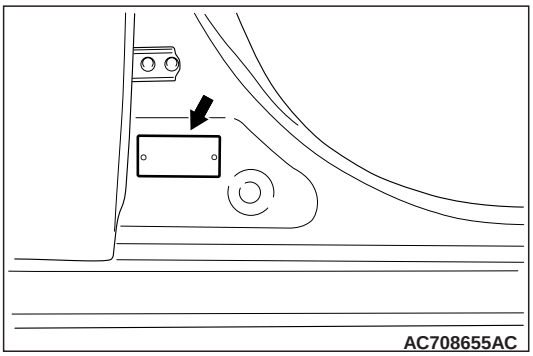
Please refer to the attached document (Attached sheet 1/4-4/4)

CODE CHART



No.	Item	Example	Content
1	MODEL	A03A	Vehicle model
		XTMHL6	Model series
2	ENGINE	3A92	Engine model
3	TRANS AXLE	F1CJB	Transmission model and final gear ratio
4	COLOUR	A66	Body colour code
5	INT	61X–X	Interior code
6	OPT	W54	Equipment code

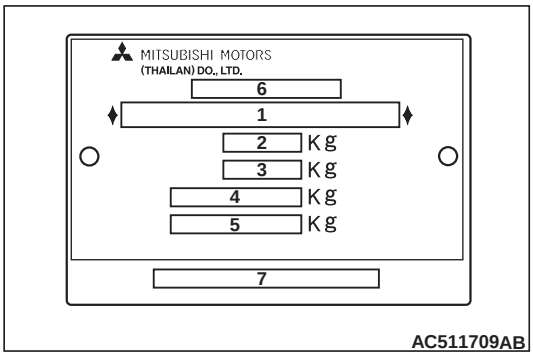
MANUFACTURER PLATE



The manufacturer plate is riveted onto the underside of the centre pillar on the right side.

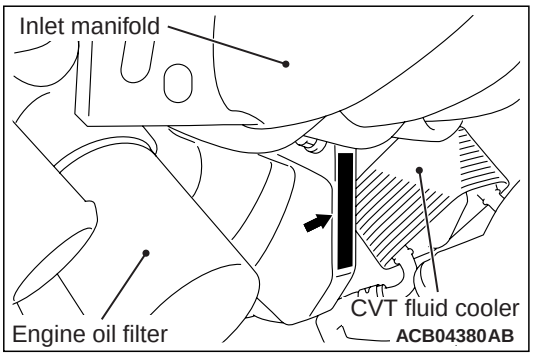
<Added>
Insert the attached sheet (2/4)

CODE CHART



No.	Content
1	Chassis No. (Vehicle identification number)
2	Gross vehicle weight
3	Gross combination weight
4	Gross axle weight front
5	Gross axle weight rear
6 or 7	NTA No. (National type approval number)

ENGINE MODEL STAMPING



The engine model is stamped on the cylinder block. These engine model numbers are as shown as follows.

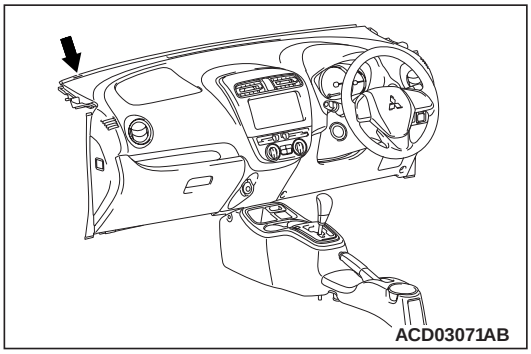
Engine model	Engine displacement
3A92	1,193 mL
3A90	999 mL

The engine serial number is stamped near the engine model number.

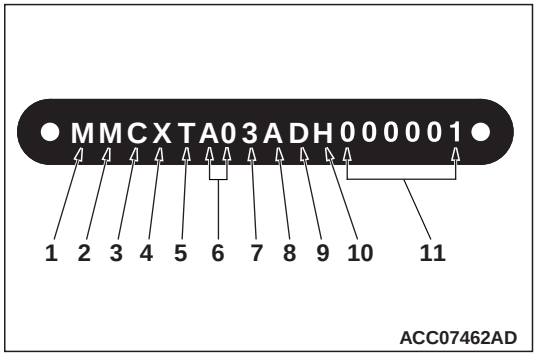
Engine number	AA0201 to YY9999

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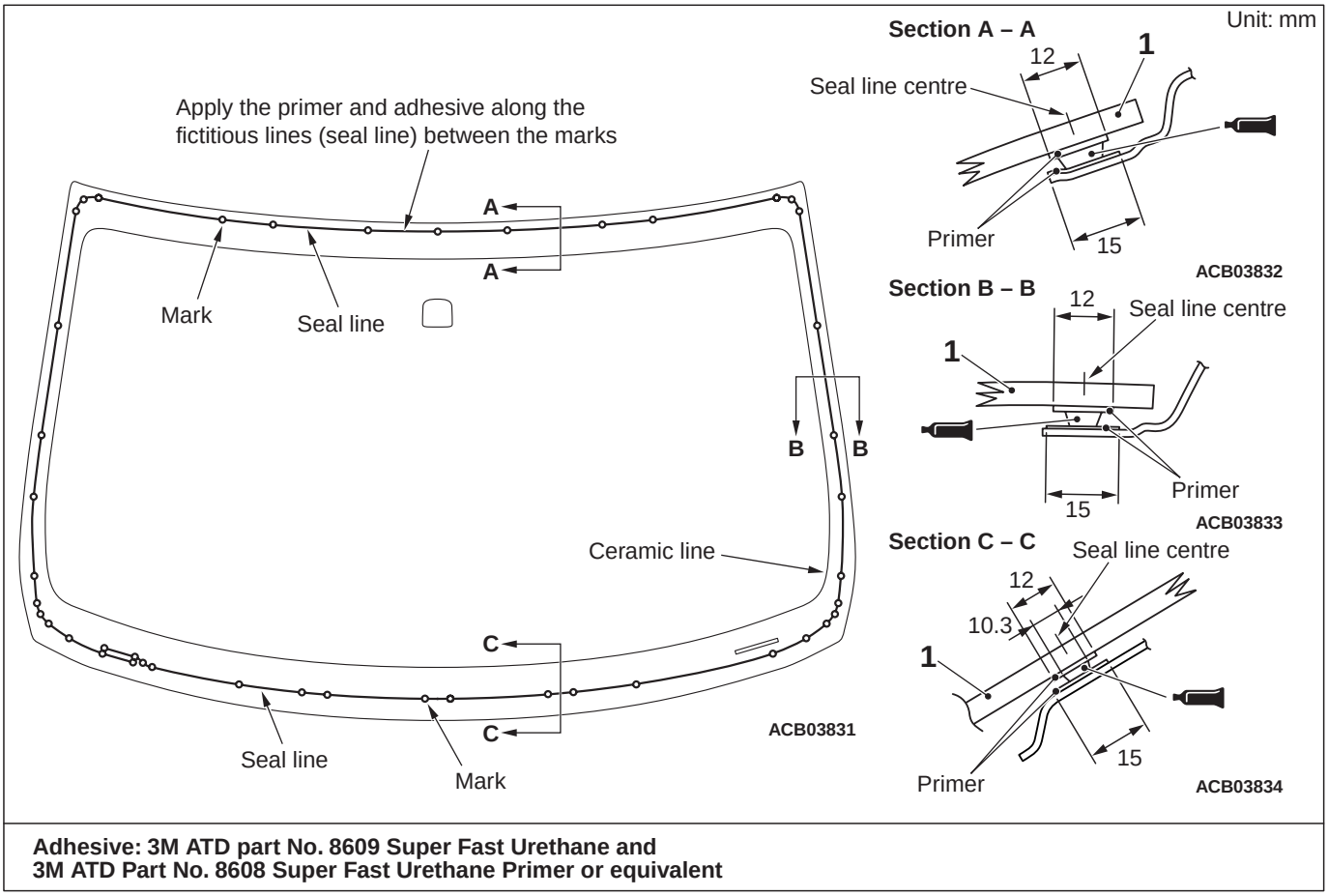
VEHICLE IDENTIFICATION NUMBER (VIN) PLATE <VEHICLES FOR RHD>



The vehicle identification number (VIN) is located on a plate attached to the left top side of the instrument panel.



No.	Item	Content	
1	Country	M	Thailand
2	Make	M	MITSUBISHI MOTORS (Thailand) Co., Ltd.
3	Destination	C	Vehicle for Europe
4	Body style	X	4-door hatchback
5	Transmission type	N	5M/T
		T	CVT
6	Development order	A0	MITSUBISHI MIRAGE series
7	Engine type	3	1.2L MPI (3A92) - 2WD
		5	1.0L MPI (3A90) - 2WD
8	Vehicle type	A	Passenger car
9	Model year	D	2013
10	Plants	H	Laemchabang-3 (Thailand motor vehicle works)
11	Serial number	000201 to 999999	



Adhesive: 3M ATD part No. 8609 Super Fast Urethane and 3M ATD Part No. 8608 Super Fast Urethane Primer or equivalent

ACB04254 ACB05694AB

Removal steps

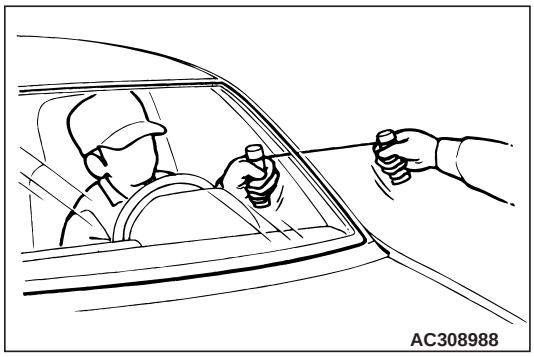
<<A>>	>>C<<	1.	Windshield glass
	>>B<<	2.	Glass stopper
	>>B<<	3.	Windshield spacer
	>>A<<	4.	Tape < LHD> <Added>

REMOVAL SERVICE POINT

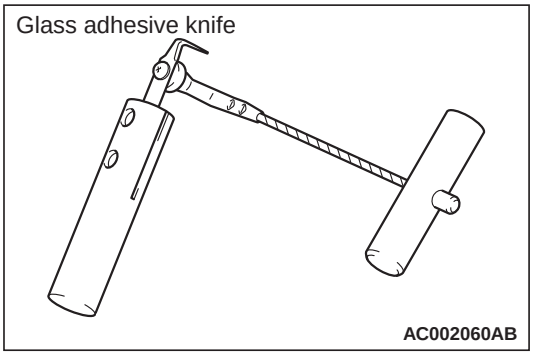
<<A>> WINDSHIELD GLASS REMOVAL

1. In order to protect the body paint surface, apply a protective tape to the body area around the windshield glass.
2. When separating adhesive using a piano wire
   (1) Use a sharp-point drill to make a hole in the windshield adhesive.
   (2) Pass the piano wire from the inside to outside of the vehicle through the hole.

⚠ CAUTION
Do not let the piano wire touch the edge of the windshield glass.

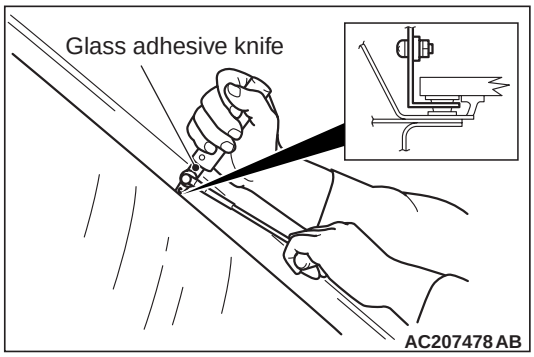


   (3) Pull the piano wire alternately from the inside and outside along the windshield glass to cut the adhesive.
3. When separating adhesive using a glass adhesive knife

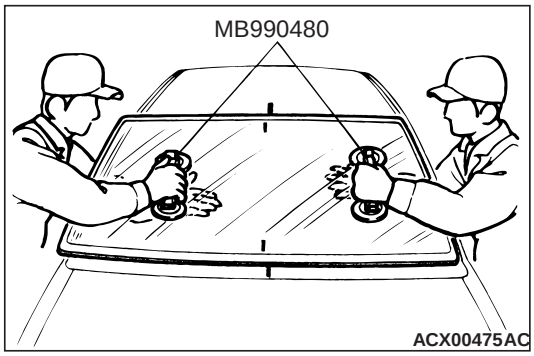


(1) Prepare the following recommended tool:
Tool name: Glass adhesive knife (with blade length of 25 mm or more)

⚠ CAUTION
If you lever the glass adhesive knife, the windshield glass may be damaged.

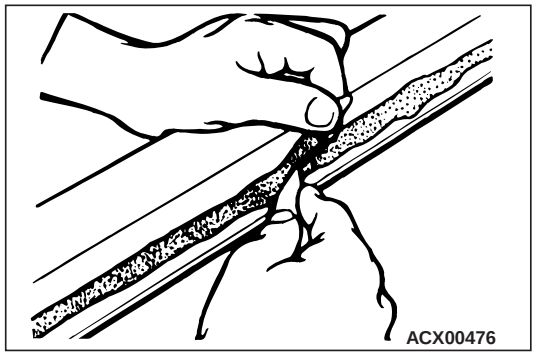


(2) Holding the tip of the glass adhesive knife and the windshield glass edge at right angles, align the blade of the glass adhesive knife with the windshield glass surface and edge, and pull the blade parallel to the edge to separate the adhesive.



4. Make mating marks on the windshield glass and body. Use the window glass holder (Special tool: MB990480) to remove the windshield glass.

⚠ CAUTION



- **Be careful not to remove more adhesive than necessary.**
- **Be careful not to damage the paintwork on the body surface with the knife. If the paintwork is damaged, repair the damaged area with repair paint or anti-rust agent.**

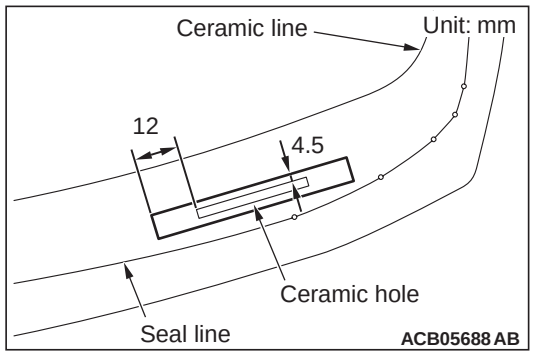
5. Use a knife to cut away the remaining adhesive so that the adhesive thickness is within 2 mm around the entire circumference of the body flange.
6. Finish the flange surfaces so that they are smooth.
7. If the windshield glass is reused, scrape away all traces of old adhesive, the glass stopper and the windshield spacer.

INSTALLATION SERVICE POINTS

>>A<< TAPE INSTALLATION < LHD> <Added>

⚠ CAUTION
Before proceeding to the next operation, leave the decreased parts for 3 minutes or more to dry. Do not touch the coated surface.

1. Use the parts cleaner (MZ100387 or equivalent) to degrease the inside circumference of the windshield glass.



2. Position the tape to the specified position of the windshield glass so that there is no adrift or warped surface inside the windshield glass.
3. Install the tape to the specified position of the windshield glass.