

# Technical Service Bulletin

SUBJECT: TSB-20-42A-007 No: ADDITION OF HOOD AIR OUTLET September 2020 DATE: **MAINTENANCE PROCEDURE - SMR** MODEL: 2003-2006 Lancer **Evolution CIRCULATE TO:** [ ] GENERAL MANAGER [X] PARTS MANAGER [X] TECHNICIAN

[X] SERVICE ADVISOR [ ] WARRANTY PROCESSOR [ ] SALES MANAGER [X] SERVICE MANAGER

# **PURPOSE**

This TSB provides the addition of Hood Air Outlet Maintenance Procedure due to a change in suppliers.

- Addition of Reassembly Service Points
- Addition of color information

# AFFECTED VEHICLES

2003-2006 Lancer Evolution

# AFFECTED SERVICE MANUALS

- 2003 Lancer Evolution Service Manual, Group 42 Body, Hood
- 2003 Lancer Evolution Service Manual, Body Repair Manual
- 2004 Lancer Evolution Service Manual, Group 42 Body, Hood
- 2005 Lancer Evolution Service Manual, Group 42 Body, Hood
- 2006 Lancer Evolution Service Manual, Group 42 Body, Hood



Please add the attached pages 16-17 to the end of 2003 Lancer Evolution Service Manual, Group 42 - Body, Hood (Publication # MSSP-206B-2003).

Attached sheet 16

M1421000600182

BODY 42-8 FENDER HOOD AND HOOD HINGE REMOVAL REMOVAL STEPS (Continued)
7. HEADLIGHT WEATHERSTRIP 1. HOOD BUMPER HOOD LOCK RELEASE CABLE REMOVAL STEPS WASHER HORSE (REFER TO FRONT BUMPER ASSEMBLY GROUP 51, WINDSHIELD WASHER (REFER TO G51, FRONT BUMPER P.51-22). ASSEMBLY P.51-2). HOOD SUPPORT ROD SPLASH SHIELD (REFER TO P.42-9). HOOD HEAT PROTECTOR PANEL HOOD HEAT PROTECTOR HOOD OUTLET GARNISH 2. HOOD LATCH >>A<< 12. HOOD HINGE BOLT (HOOD SIDE) 3. HOOD LOCK RELEASE HANDLE 4. HOOD LOCK RELEASE CABLE 13. HOOD HOOD AND HOOD HINGE REMOVAL 14. SHIM STEPS 15. HOOD HINGE 16. HOOD WEATHER STRIP 5. HOOD WEATHERSTRIP <RIGHT SIDE> 6. HOOD WEATHERSTRIP <LEFT SIDE> REMOVAL SERVICE POINT <Added> >>A<< HOOD HINGE BOLT INSTALLATION Attached sheet 17 Use the special bolts when securing the hinge to the hood.

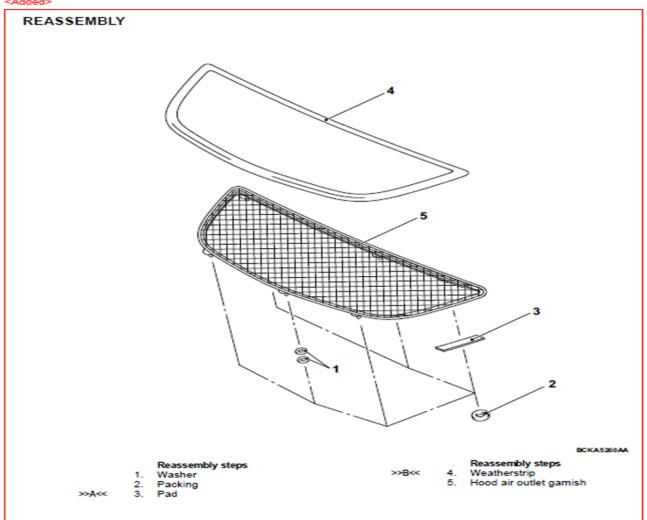
# **FENDER**

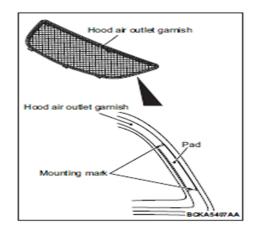
They have special coating for anti-corrosion.

## SPECIAL TOOL

TOOL	TOOL NUMBER AND NAME	SUPERSESSION	APPLICATION
MB990784	MB990784 Ornament remover	General service tool	Removal of side turn signal lamp

TSB Revision





# REASSEMBLY SERVICE POINTS

### >>A<< PAD INSTALLATION

1. Use MITSUBISHI MOTORS GENUINE parts cleaner (MZ100387) or equivalent to degrease the pad mounting surface of the hood air outlet garnish.

# A CAUTION Be sure to pressurize promptly after application.

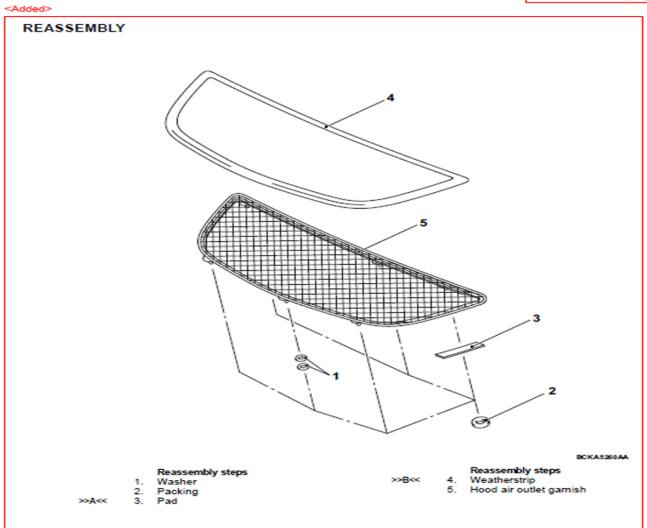
2. Install the pad in alignment with the mounting marks of the hood air outlet garnish as shown in the figure.

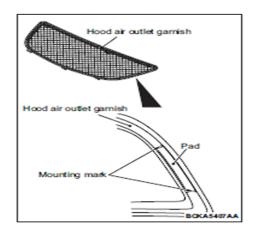
### >>B<< WEATHERSTRIP INSTALLATION

- A CAUTION

  Be sure to pressurize promptly after application.
- . Install it so that the corners of the weatherstrip are not wavy.
- 2. Install the weatherstrip on the hood air outlet garnish.

Please add the attached pages 17-18 to the end of 2004 Lancer Evolution Service Manual, Group 42 - Body, Hood (Publication # MSSP-206B-2004).





### REASSEMBLY SERVICE POINTS

### >>A<< PAD INSTALLATION

1. Use MITSUBISHI MOTORS GENUINE parts cleaner (MZ100387) or equivalent to degrease the pad mounting surface of the hood air outlet garnish.

A CAUTION

Be sure to pressurize promptly after application.

2. Install the pad in alignment with the mounting marks of the hood air outlet garnish as shown in the figure.

#### >>B<< WEATHERSTRIP INSTALLATION

- Be sure to pressurize promptly after application.
- Install it so that the corners of the weatherstrip are not wavy.
- Install the weatherstrip on the hood air outlet garnish.

Attached sheet 18

42-8

BODY FENDER

HOOD AND HOOD HINGE REMOVAL

STEPS (Continued)

12. HOOD HINGE BOLT (HOOD SIDE)

13. HOOD

14. SHIM

15. HOOD HINGE

16. HOOD WEATHER STRIP

REMOVAL SERVICE POINT

>>A<< HOOD HINGE BOLT INSTALLATION

**⚠ CAUTION** 

Use the special bolts when securing the hinge to the hood. They have special coating for anti-corrosion.

# **FENDER**

## **SPECIAL TOOL**

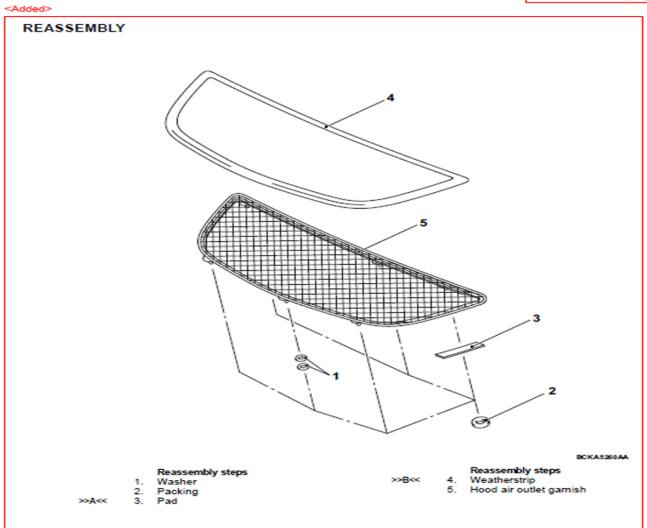
Attached sheet 17

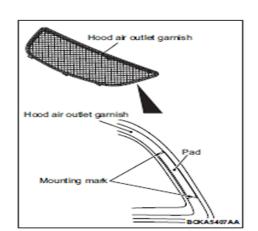
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TOOL	TOOL NUMBER AND NAME	SUPERSESSION	APPLICATION
MB990784	MB990784 Ornament remover	General service tool	Removal of side turn signal light

TSB Revision

Please add the attached pages 17 and 19 to the end of the 2005 Lancer Evolution Service Manual, Group 42 - Body, Hood (Publication # MSSP-206B-2005).





### REASSEMBLY SERVICE POINTS

### >>A<< PAD INSTALLATION

1. Use MITSUBISHI MOTORS GENUINE parts cleaner (MZ100387) or equivalent to degrease the pad mounting surface of the hood air outlet garnish.

A CAUTION

Be sure to pressurize promptly after application.

2. Install the pad in alignment with the mounting marks of the hood air outlet garnish as shown in the figure.

#### >>B<< WEATHERSTRIP INSTALLATION

- CAUTION
   Be sure to pressurize promptly after application.
  - Install it so that the corners of the weatherstrip are not wavy.
- 2. Install the weatherstrip on the hood air outlet garnish.

Attached sheet 19

42-8

<Added>

BODY HOOD

HOOD AND HOOD HINGE REMOVAL STEPS (Continued) 12. HOOD HINGE BOLT (HOOD SIDE) 13. HOOD 14. SHIM 15. HOOD HINGE 16. HOOD WEATHER STRIP

## REMOVAL SERVICE POINT

### >>A<< HOOD HINGE BOLT INSTALLATION

**△ CAUTION** 

Use the special bolts when securing the hinge to the hood. They have special coating for anti-corrosion.

TSB Revision

Please add the attached page 20 to the end of 2003 Lancer Evolution Service Manual, Body Repair Manual, Group 42 - Body, Hood (Publication # MSSP-260B-2003).

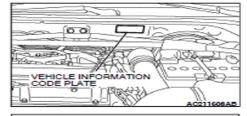
Attached sheet 20

6-2

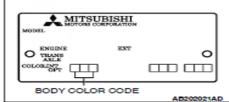
BODY COLOR BODY COLOR CODE

# **BODY COLOR CODE**

M4060001000118



 The body color code is imprinted on the vehicle information code plate, which is mounted on the front deck.



2. The information is contained in the body color charts.

# **BODY COLOR CHARTS**

M4060002000133

Check the vehicle's body color code, and then use this body color chart to determine the refinishing paint supplier from which the color can be purchased.

OUTER PANEL- COLOR				INNER PANEL- COLOR		
COLOR	COLOR	COLOR NUMBER	COLOR NAME	COMPOSITION OF FILM	COLOR NUMBER	COLOR NAME
SILVER	A31	CMA10031	Cool Silver	Metallic	AC10595	GRAY
BRIGHT BLUE	T10	CMT10010	French Blue	Solid	CMB17004	BRIGHT BLUE
BLACK	X42	AC11342	Amethyst Black	Interferenced Pearl	AC10903	BLACK
WHITE	W83	AC10983	Scotia White	Solid	AC10863	WHITE
RED	P85	AC11185	Palma Red	Solid	AC10795	RED
YELLOW	Y01	CMY10001	Dandelion Yellow	Solid	AC10911	YELLOW

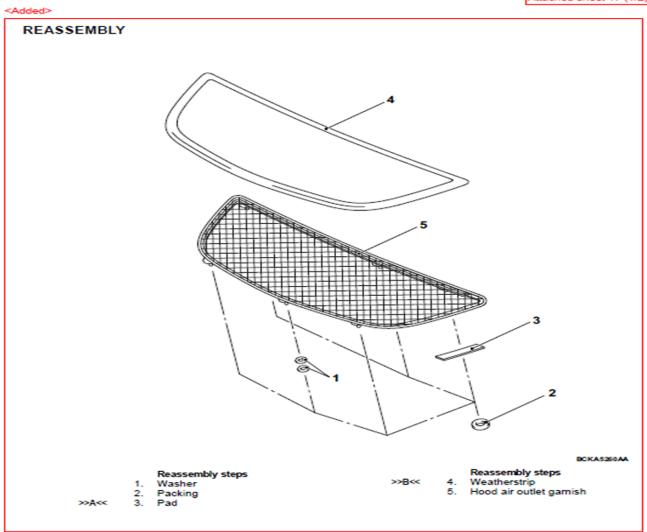
NOTE: Inner Panel-Color refers to the coat color of

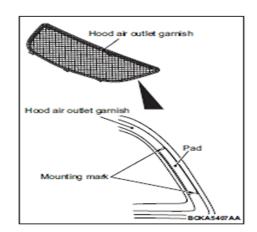
the engine, cabin and floor.

. <Added>

The hood air outlet garnish is painted in black (AC10657).

Please add the attached pages 17 and 20 to the end of the 2003 Lancer Evolution Service Manual, Body, Hood (Publication #MSCD-206B-2003).





### REASSEMBLY SERVICE POINTS

### >>A<< PAD INSTALLATION

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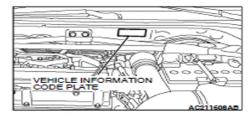
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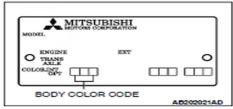
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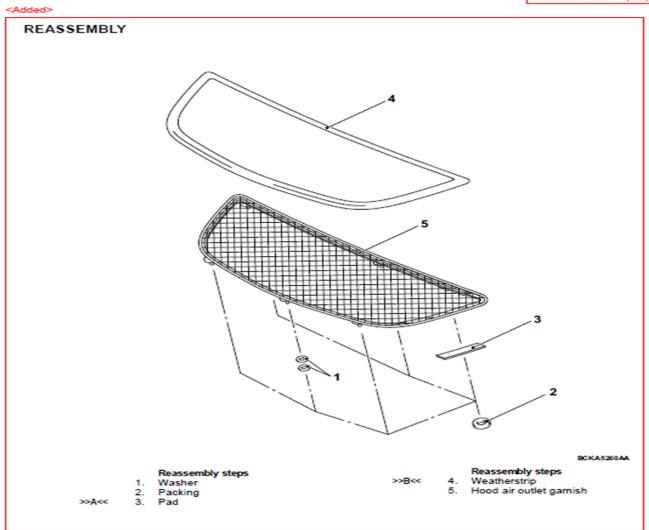
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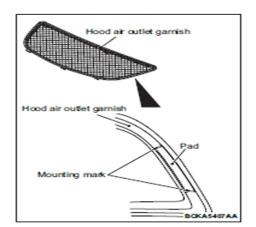
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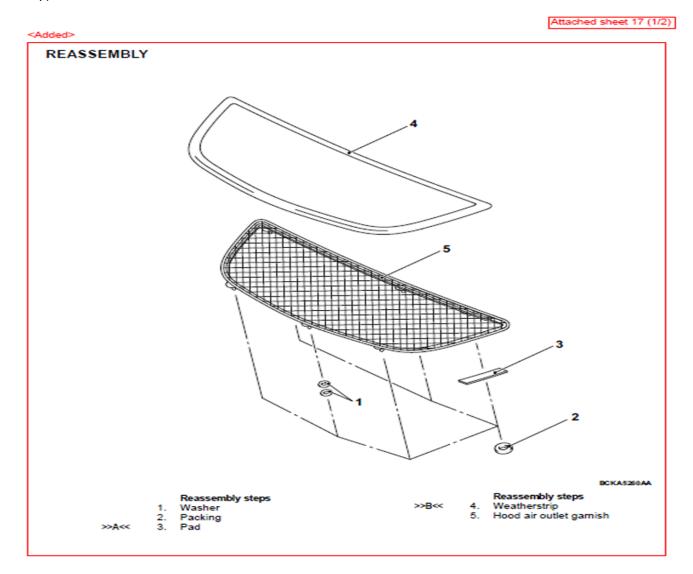
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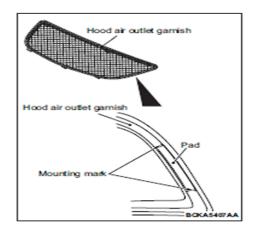
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Please add the attached page 17 to the end of 2006 Lancer Evolution Service Manual, Group 42, Body, Hood (Publication #MSCD-206B-2006).





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