

mitsubishi

New Vehicle Manual

LANCER
Evolution VIII
MR

GH-CT9A

'04-2
No.1036K40

New Vehicle Manual

LANCER EVOLUTION VIII MR

FOREWORD

This manual contains details of the main changes to the 2004 model Lancer Evolution VIII MR. Only differences to the current Lancer Evolution VIII are included, so please use this manual in conjunction with the related information specified on the next page. This information relates to the current vehicle (February 2004). Since specifications will change, some of the information contained here will inevitably be superseded.

Note that SI units are used in this manual. Old units are not shown alongside them.

(However, old units are used for some figures we have taken from existing documents).

Any opinions, requests, or questions concerning this manual, should be written on the 'Servicing Comments Form' at the end, and sent to us by fax.



MITSUBISHI MOTOR CORPORATION

February 2004

CONTENTS

General.....	0
Engine	1
Power Train.....	2
Drive Control	3
Body	4
Exterior.....	5
Interior	6
Equipment.....	7
Reference Materials	8

There are no changes to the shaded chapter, so it is not included at all in this manual.

Related information

Title	No.	Issue Date	Title	No.	Issue Date
New Vehicle Manuals • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Lancer • Mirage, Lancer • Lancer • Lancer • Lancer Cedia • Lancer Cedia • Lancer Evolution VII • Lancer Cedia • Lancer Cedia • Lancer Evolution VII • Lancer Cedia • Lancer Evolution VIII • Lancer • Lancer	1036F30	Oct 1995	Body Manuals (Service Manual) • Mirage, Lancer (supplement) • Lancer Cedia • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer Evolution VIII MR (supplement)	1036F52	Aug 1996
	1036F31	Jan 1996		1036K50	May 2000
	1036F32	Aug 1996		1036K51	July 2000
	1036F33	Jul 1997		1036K52	May 2001
	1036F34	Jan 1998		1036K53	Oct 2001
	1036F35	Oct 1998		1036K54	Feb 2004
	1036F36	Jan 1999			
	1036F37	Dec 1999			
	1036K30	May 2000			
	1036K31	July 2000			
	1036K32	Jan 2001			
	1036K33	May 2001			
	1036K34	May 2001			
	1036K35	Jan 2002			
	1036K36	May 2002			
	1036K37	Jan 2003	Electrical Wiring Diagrams Service Manual • Lancer Evolution VIII • Lancer Evolution VIII MR (supplement)	1036K77	Jan 2003
	1036K38	Feb 2003		1036K80	Feb 2004
	1036K39	Dec 2003	Engine Service Manual • 4G6 Engine • 4G6 Engine (supplement)	1039G46 1039G63	Jan 2001 Jan 2003
Service Manuals • Lancer Cedia • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer Evolution VIII (supplement) • Lancer (supplement) • Lancer (supplement) • Lancer Evolution VIII MR (supplement)	1036K00	May 2000	Transmission Service Manual • W5M51 Manual Transmission • W5M51 Manual Transmission (supplement) • W6MAA Manual Transmission	1039M17	Jan 2001
	1036K01	July 2000		1039M22	Jan 2003
	1036K02	Jan 2001		1039M23	Jan 2003
	1036K03	May 2001			
	1036K04	Oct 2001			
	1036K05	Jan 2002			
	1036K06	May 2002			
	1036K07	Jan 2003			
	1036K08	Feb 2003			
	1036K09	Dec 2003			
	1036K10	Feb 2004			

SECTION 0

GENERAL

CONTENTS

Vehicle Identification0-1
Implementation Code0-1

Development Aims0-1
Overview of Lancer Evolution VIII MR. 0-2

Model line-up

Model	Version	'04 Model	Grade	Engine Model	Transmission	Fuel System
GH-CT9A	SNDFZ	○	RS	4G63 (2 000 DOHC 16 valve intercooler turbo)	W5M51 (4WD, 5M/T)	MPI
	SJDFZ	○	RS		W6MAA (4WD, 6 M/T)	
	SJGFZ	○	GSR			

Note

○ = Continued model

Applied vehicles

GH-CT9A: CT9A-0300001 ~

Development Aims

The launch of the Lancer Evolution VIII MR is the result of our pursuit of further advances and improvements based on the Lancer Evolution VIII, with the aim of maintaining and strengthening the Mitsubishi Evolution brand.

Overview of the Lancer Evolution VIII MR

Lancer Evolution VIII MR			Lancer Evolution VIII		
GH-CT9A	SNDFZ	RS (5M/T)	GH-CT9A	SNDFZ	RS (5M/T)
	SJDFZ	RS (6M/T)		SJDFZ	RS (6M/T)
	SJGFZ	GSR		SJGFZ	GSR

Differences from the Lancer Evolution VIII

Section	Difference from Lancer Evolution VIII	Page
Engine	Change to cam profile (6 M/T)	1-5
	Enlarged turbo nozzle diameter (6 M/T)	1-6
	Adoption of tail pipe with built-in sound proofing in exhaust main silencer (6 M/T)	1-7
	Addition of wastegate solenoid valve (1 → 2)* ¹	1-8
	Change to catalyst volume (2.0 l. → 1.5 l.) (6 M/T)	-
	Enlarged engine oil cooler	-
Power train	Change to super AYC differential	2-1
Drive control	Installation of Bilstein shock absorbers* ²	3-1
	Optional BBS 17-inch alloy wheels (new design)	3-1
	Black finish on spokes of Momo genuine leather steering wheel (Type A) (GSR)	-
Body	Aluminium used in roof panel and side door beams	4-1
	Change to body colour	4-1
	Boot lid opener fitted as standard (RS)	-
Exterior	Addition of Evolution MR logo	5-1
	Outer panel on rear spoiler and "Lancer" logo changed to dark grey	-
Interior	Ornamentation added to carbon finish instrument panel	-
	Centre panel changed to black	-
	Shift lever with special Lancer Evolution MR logo plate (6 M/T)	-
	Door trim fabric changed	-
	Recaro seat fabric changed to suede finish all-round (GSR)	-
Equipment	Change to combination meter	7-1
	Black outs on extensions of headlights (discharge) and rear combination lamps	-
	Adoption of roof aerial (RS)	-

Notes:

*1: The No.2 wastegate solenoid valve does not operate in vehicles with 5 M/T transmission.

*2: Joint development of special shock absorbers for the Lancer Evolution VIII MR, with the German firm, Bilstein.

SECTION 1

ENGINE (4G6)

CONTENTS

General	1-1	4. Oil rings	1-4
1. Major Specifications	1-1	5. Counterbalance shaft	1-4
2. Engine Performance Curve.....	1-2	6. Camshaft	1-5
Base Engine (6 M/T)	1-2	Intake / Exhaust System (6 M/T)	1-6
1. Cylinder head gasket.....	1-2	1. Exhaust system	1-6
2. Pistons	1-3	Control system (6 M/T)	1-8
3. Piston rings (2nd)	1-3	1. Supercharging pressure control	1-10

General

The 4G63-T/C engine fitted in the Lancer Evolution VIII MR is basically the same as the 4G63-T/C engine used in the Lancer Evolution VIII.

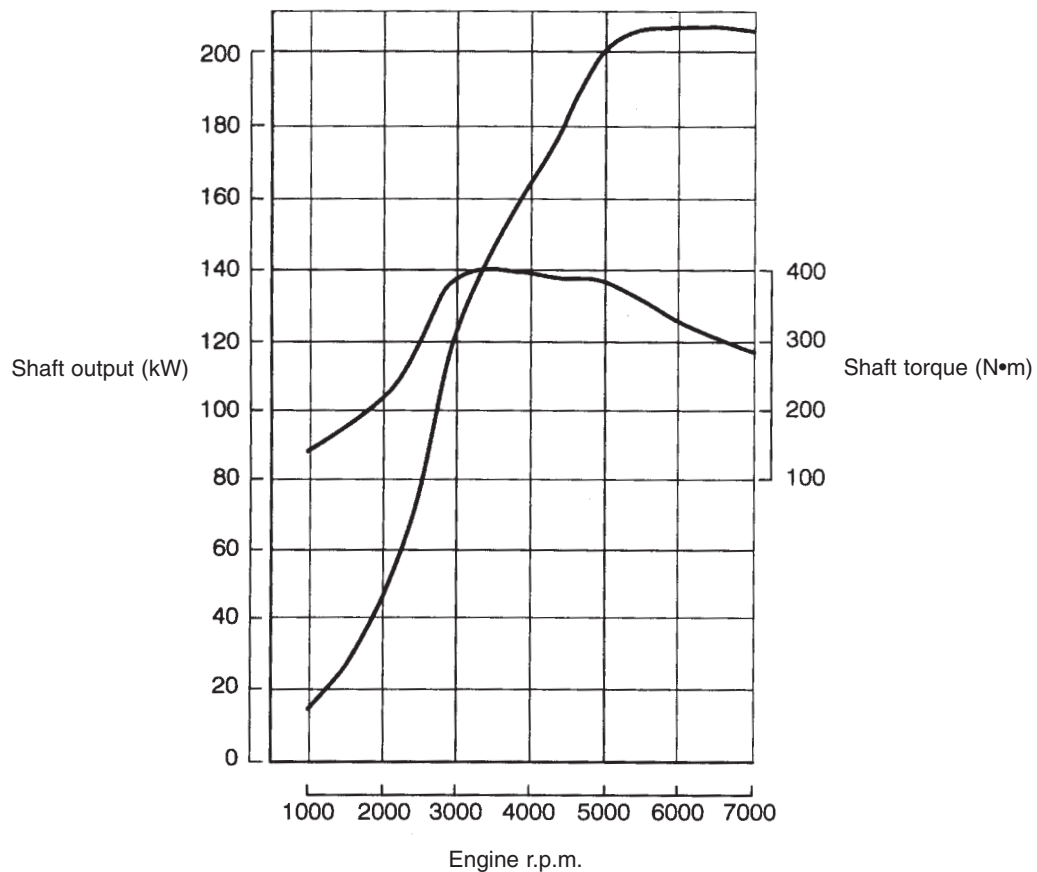
The basic structure is the same in both the 6M/T (6-speed) and 5M/T (5-speed) versions, but the following improvements have been made to the 6M/T version, in order to achieve higher performance.

- Adoption of 5-ply cylinder head gasket
- Addition of V-shaped groove in piston , and modified shape in cooling channel
- Reduced oil consumption by increasing tension in piston rings and reducing end-to-end gap
- Extra durability and reduced oil consumption by using new treatment on outer surface of oil ring side rail, and altering thickness
- Lighter counterbalance shaft
- Increased output at high engine speeds by modifying intake cams

Major Specifications

Item	6 M/T	5M/T
Total Displacement cc	1997	
Combustion chamber	Pentroof type	
Bore x stroke (mm)	85.0 x 88.0	
Compression ratio	8.8	
Camshaft arrangement	DOHC-4 valve	
Fuel	Premium unleaded	
Max. output (kW/rpm)	206/6500	
Max. torque (Nm/rpm)	400/3500	392/3500
Fuel system	Electronic controlled multipoint fuel injection	
Ignition system	Electronic controlled two-coil	
Lash adjuster	Equipped	

2. Engine performance curve (6 M/T)

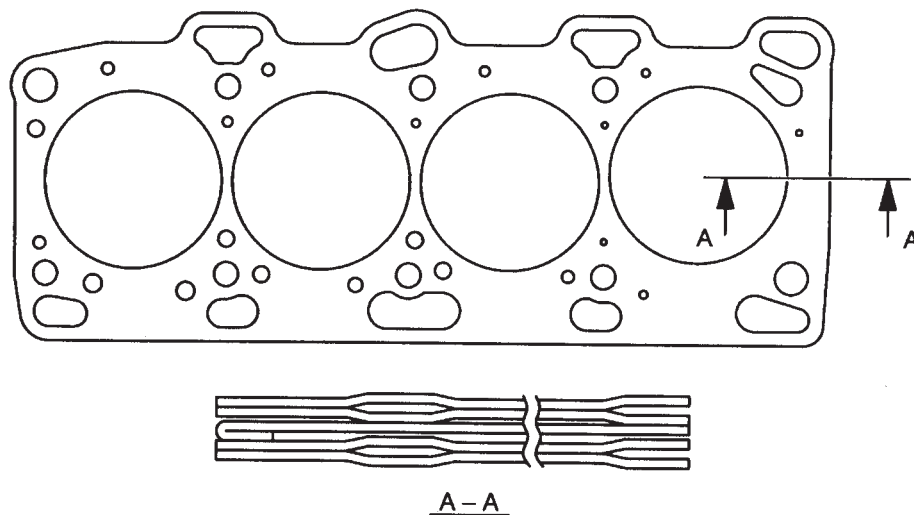


AC314142

Base Engine (6 M/T)

1. Cylinder head gasket

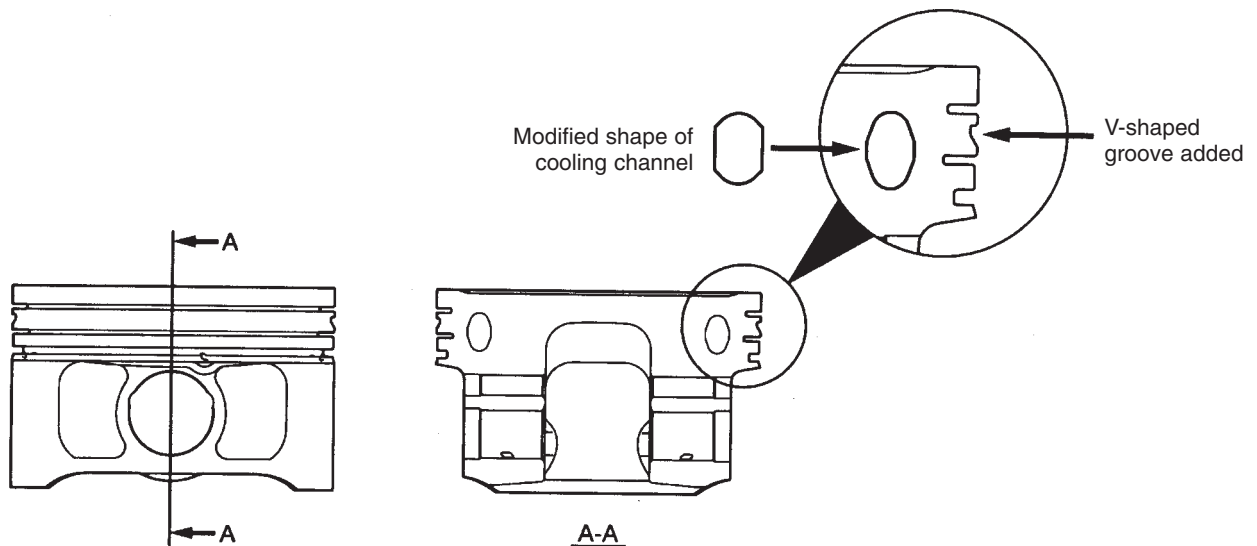
A 5-ply metal gasket has been introduced, in order to improve sealing properties.



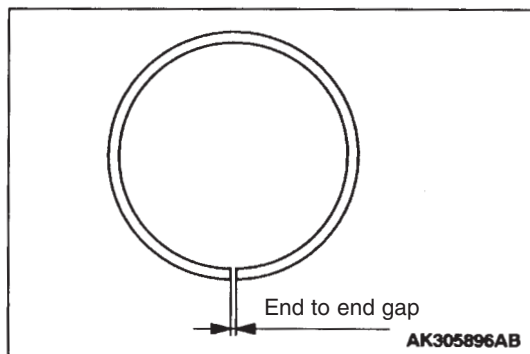
AK305798AB

2. Pistons

- Addition of V-shaped groove.
A V-shaped groove has been formed in the second land, with a view to reducing oil consumption.
- Modification of cooling channel.
The shape of the cooling channel, which recycles the oil, has been modified in order to improve recycling efficiency.



AK305796AB



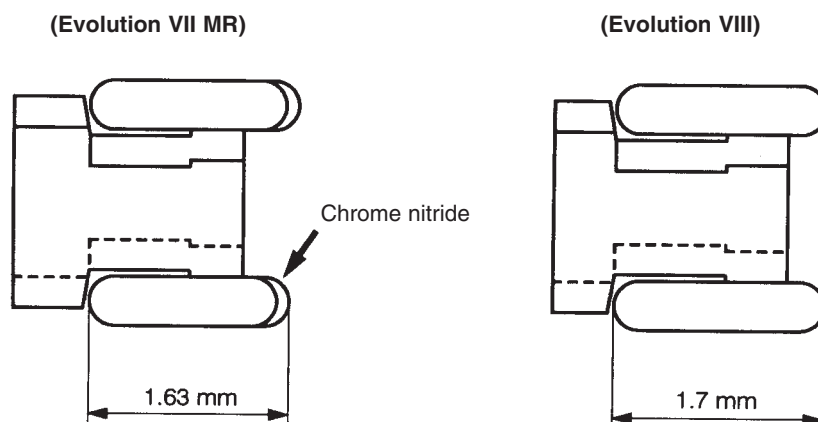
3. Piston Rings (2nd)

To increase the tension in the piston rings, they have been changed to ductile cast iron, from the standard cast iron used previously. The end to end gap in the rings was also reduced. These modifications are designed to reduce oil consumption.

Item	Evolution VIII MR	Evolution VIII
Tension	10.5 N	7.0 N
End to end gap	0.30 – 0.45 mm	0.35 – 0.50 mm

4. Oil Rings

The outer circumference of the side rail has been treated with chrome nitride. The thickness of the side rail has also been reduced from 1.7 mm to 1.63 mm, with a view to increasing durability and reducing oil consumption.

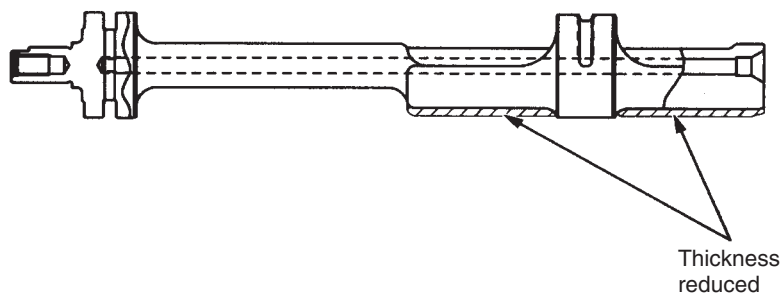


AK305799 AB

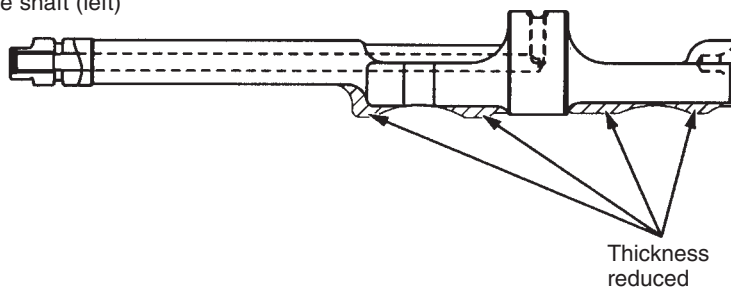
5. Counterbalance shaft

The shape of the shaft was changed in order to reduce weight.

Counterbalance shaft (right)



Counterbalance shaft (left)

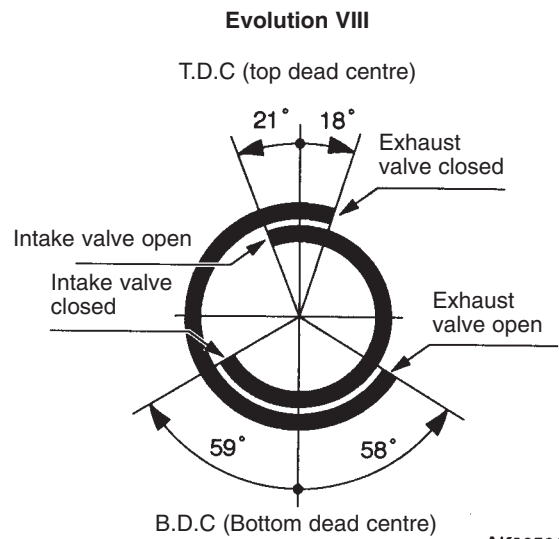
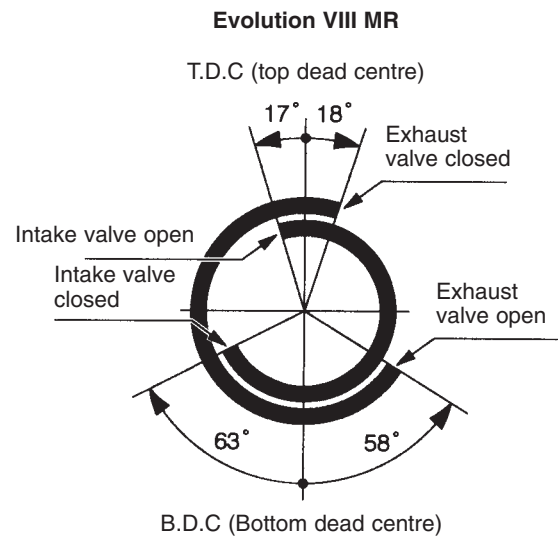


AK305800 AB

6. Camshaft

Output at high engine speeds has been improved by altering the cam profile of the intake camshaft, and optimizing the valve timing.

	Evolution VIII MR	Evolution VIII
Cam height mm	35.96	35.79



AK305801 AB

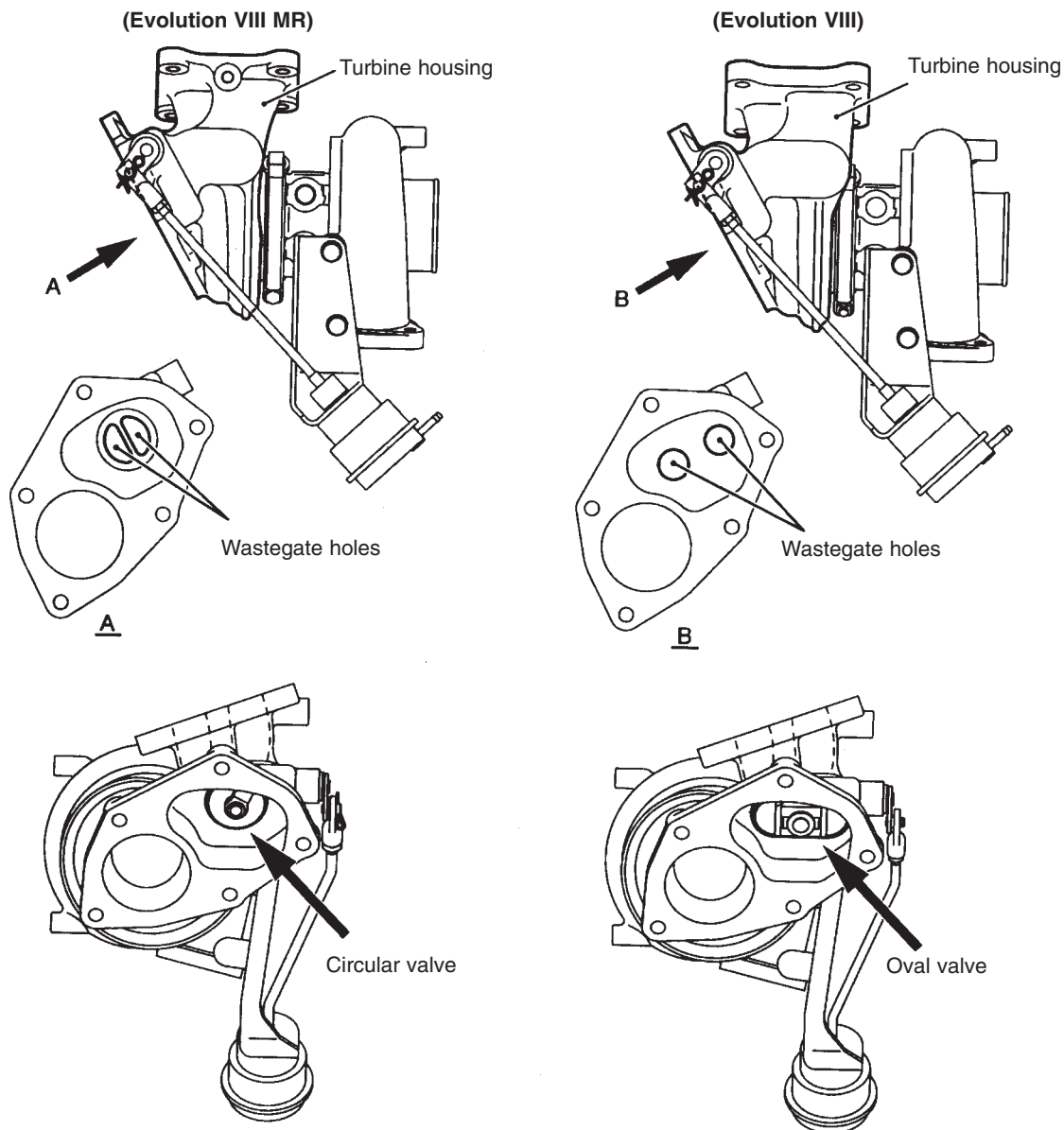
Intake / Exhaust System (6 M/T)

1. Exhaust system

1-1 Turbocharger

A large-nozzle 10.5T turbo has been adopted in order to improve mid to high-range torque. Optimum control of the supercharging pressure has ensured good torque and response at medium engine speeds.

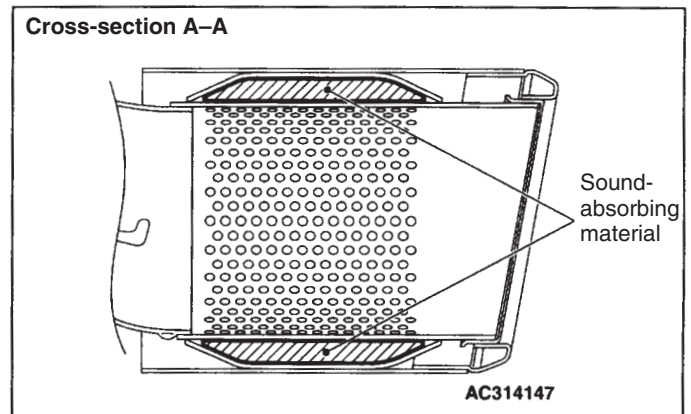
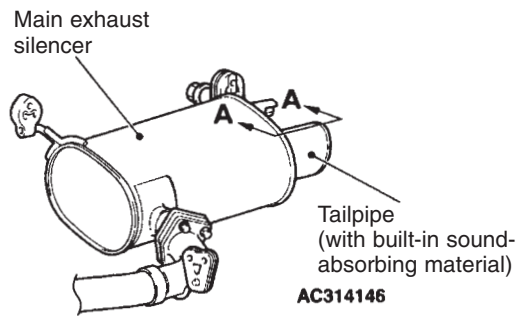
The positions of the turbine housing and the wastegate holes have also been changed to achieve smoother outflow and increase low-speed torque. Along with these modifications, the wastegate valve has been changed from an oval to a circular valve.



1-2 Exhaust silencer

A tailpipe with built-in sound-absorbing material has been adopted, in order to increase the silencing effect.

Structural diagram

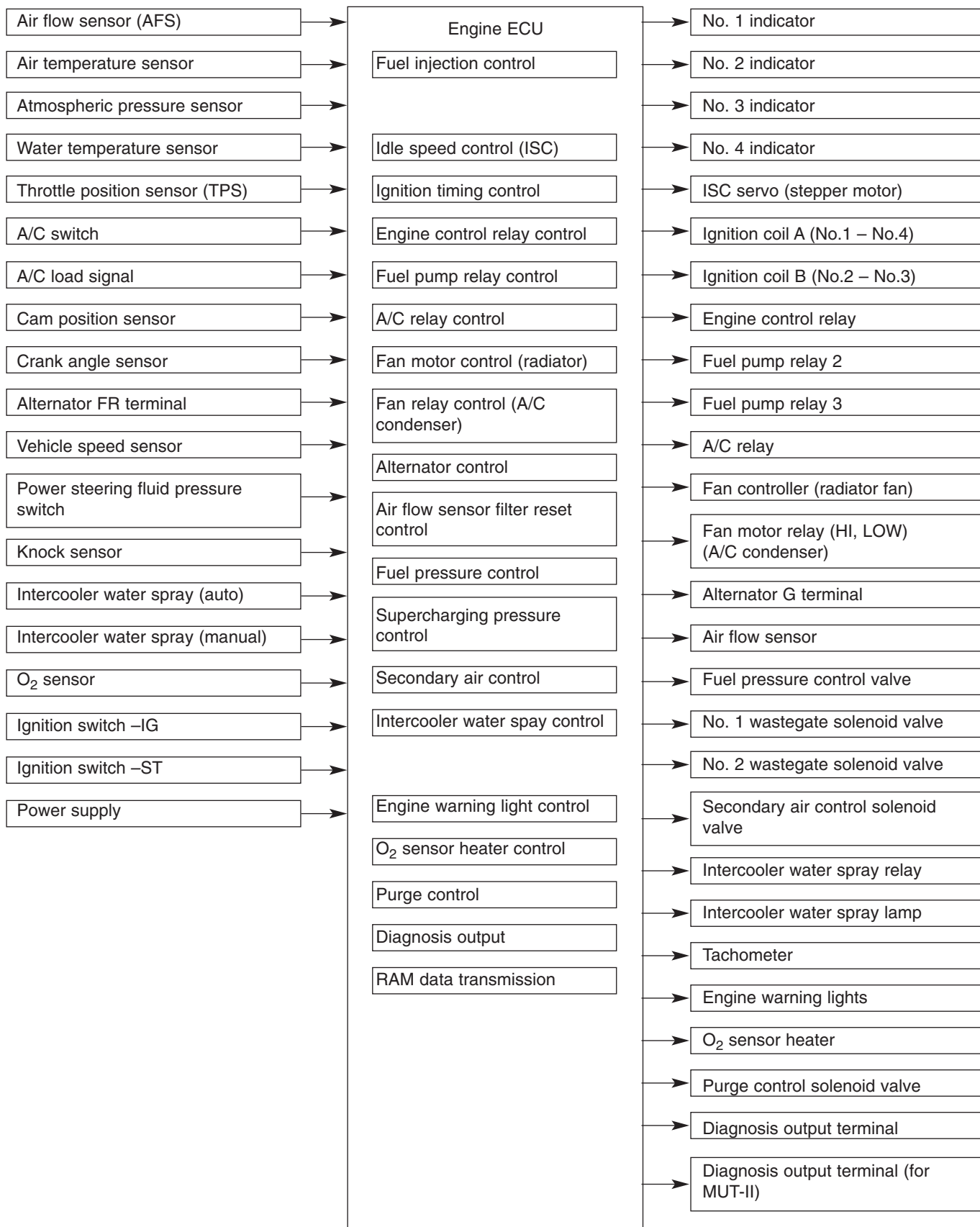


Control system (6M/T)

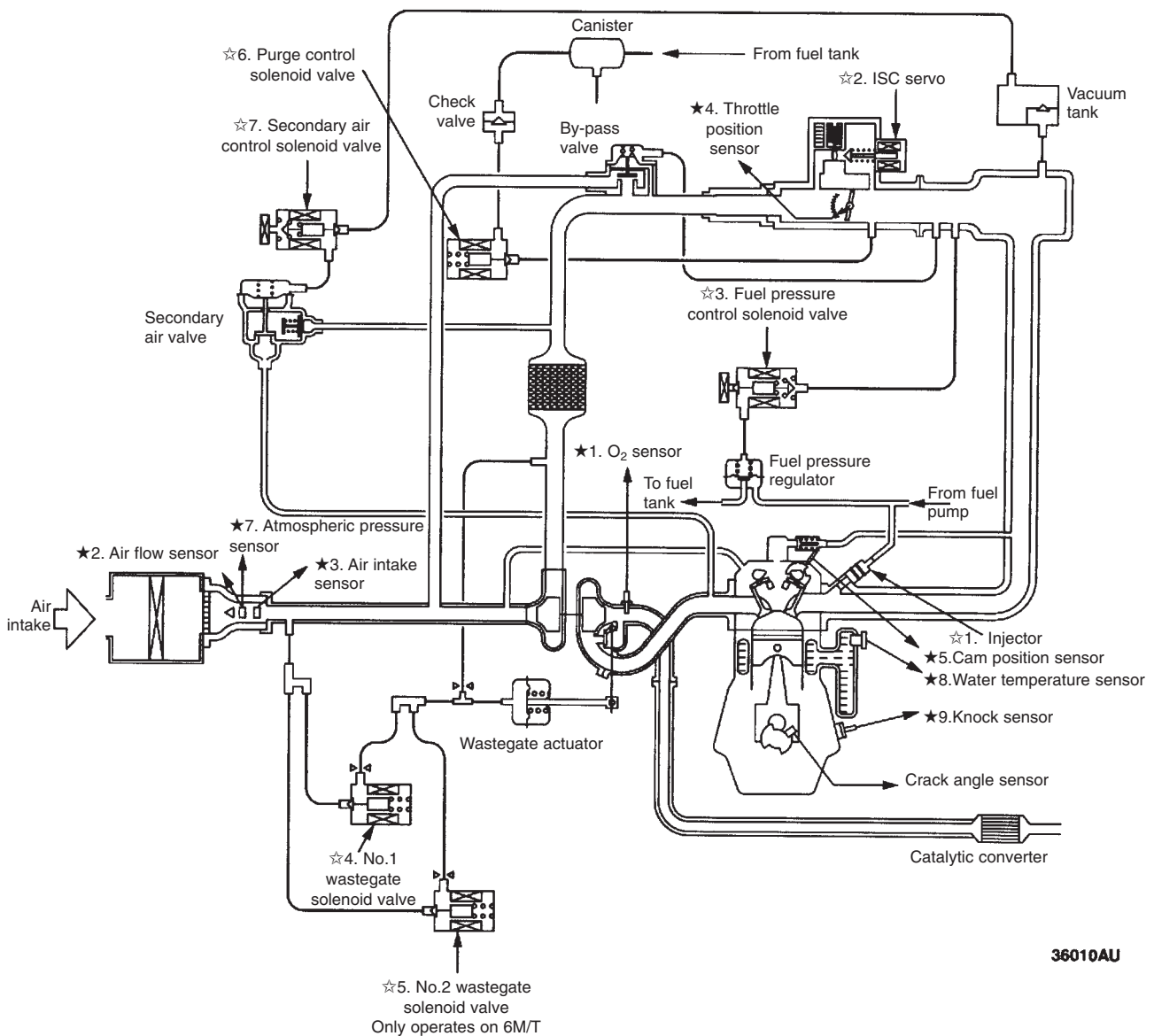
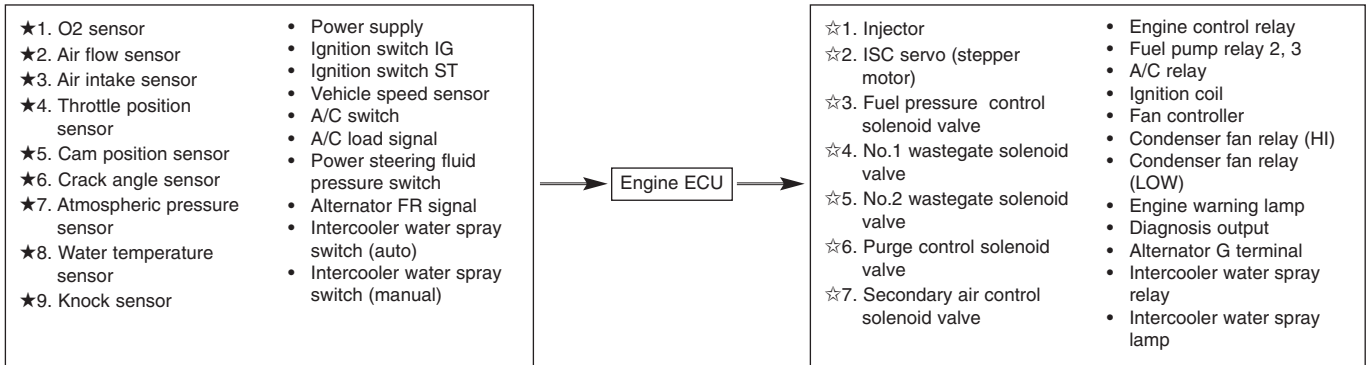
The following changes have been made, based on the control system in the 4G63-DOHC-T/C engine fitted in the current Lancer Evolution VIII.

* Addition of wastegate solenoid valve (1 valve → 2 valves)

System Block Diagram



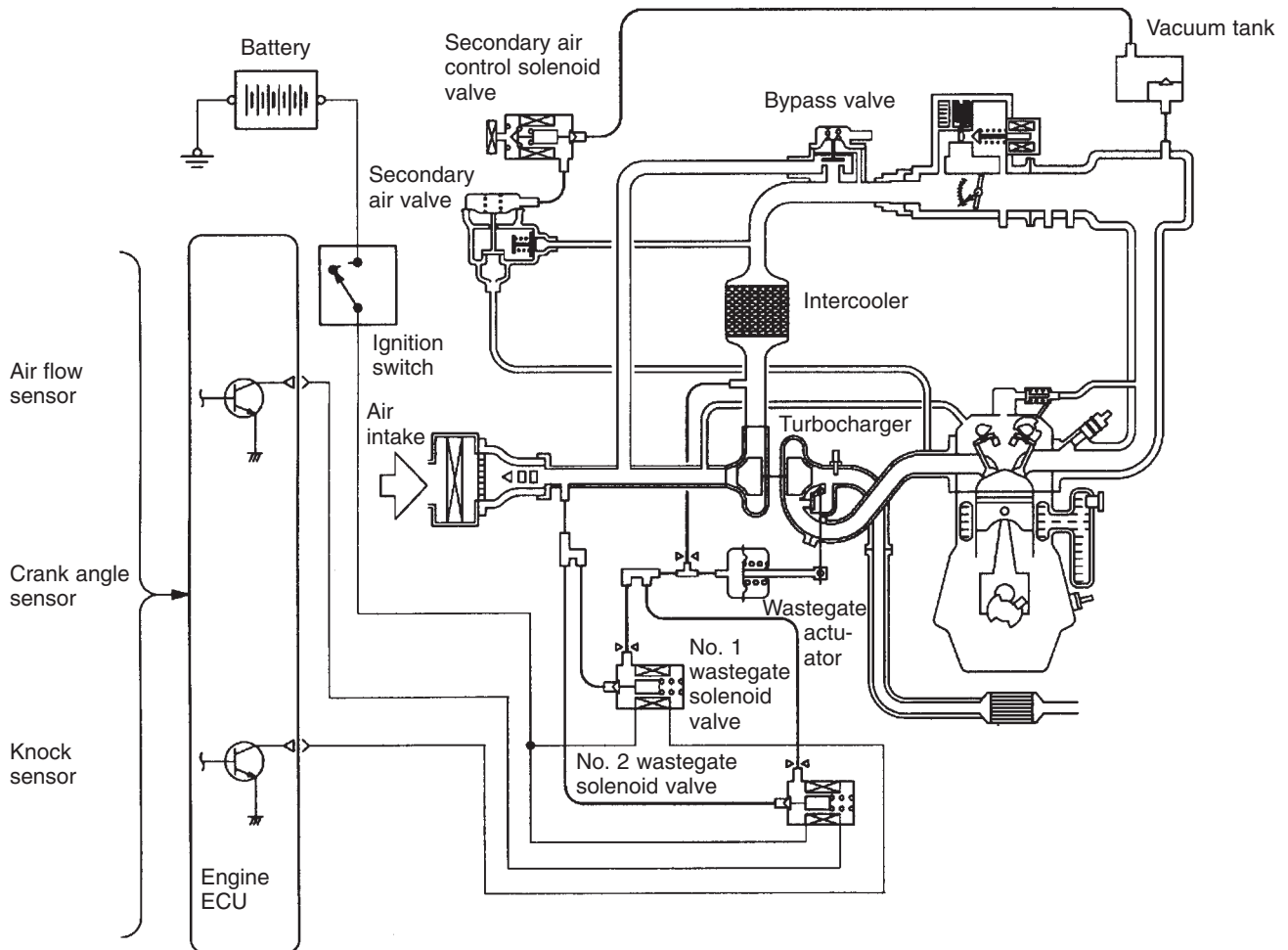
Control system diagram



36010AU

1. Supercharging pressure control

The maximum torque has been increased, compared to the 4G63-DOHC-T/C engine in the current Lancer Evolution VIII, by installing an additional wastegate solenoid valve (increased from 1 to 2 valves).



36011AU

By adding a parallel No.2 wastegate solenoid valve to the previous system, provides extra relief capacity for the pressure applied to the wastegate actuator thus increasing the range of supercharging pressure..

The engine ECU raises the supercharging pressure even further, thus raising the maximum torque, by driving the No.2 wastegate solenoid valve when the engine approaches maximum torque.

The No.1 wastegate solenoid valve is essentially controlled in the same way as previously.

SECTION 2

POWER TRAIN

CONTENTS

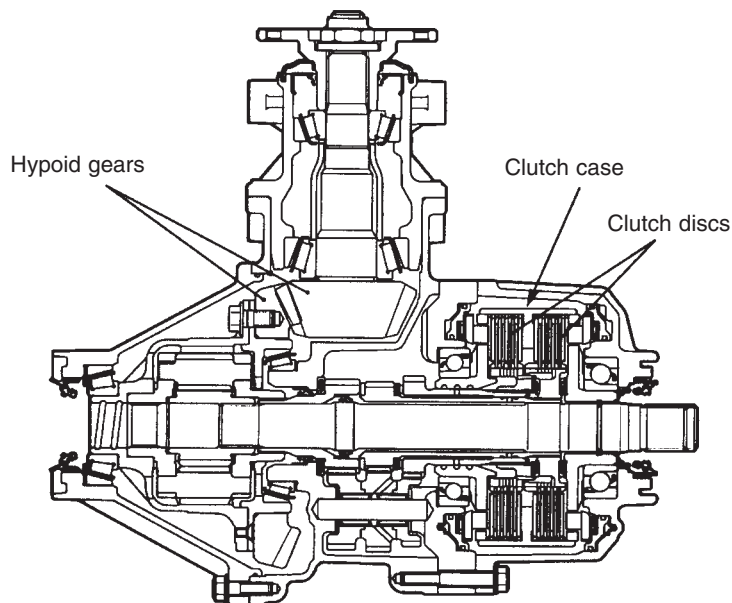
Differential	2-1
--------------------	-----

Differential

The following changes have been made to the Super AYC differential.

- Reduced weight: The weight of the differential has been reduced by building the clutch case from aluminium, rather than steel, and partially revising the thickness of the clutch discs.
- Improved strength and durability: Strength and durability have been raised by adopting special high-strength steel for the hypoid gears (pinion gear and drive gear), instead of the cast steel used previously.
- Improved control when ABS is operating: Revisions to the communications with the ABS-ECU and the control procedure during ABS operation, as well as active ACD/AYC control in high friction road surfaces, such as circuits, have led to increased steerability and stability.

Structural Diagram



AC314037AB

SECTION 3

DRIVE CONTROL

CONTENTS

Front suspension.....	3-1	Wheels and Tyres	3-1
Rear suspension.....	3-1		

Front suspension

Road-holding has been improved by the adoption of Bilstein shock absorbers.
(GRS: Standard; RS: Optional)

Notes :

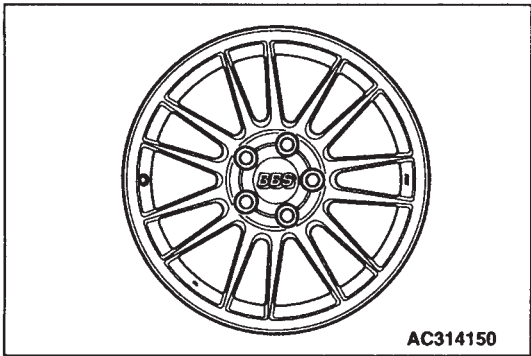
- * Bilstein are one of the world’s leading manufacturers of shock absorbers, and their products are used in racing vehicles worldwide.

Rear suspension

- Road-holding has been improved by the adoption of Bilstein shock absorbers.
(GRS: Standard; RS: Optional)
- The specifications of the coil springs have been changed. (GSR)

Specifications

Item	Lancer Evolution VIII MR GSR	Lancer Evolution VIII GSR
Wire diameter mm	12	←
Average diameter mm	88	←
Free length mm	277	287



Wheels and Tyres

BBS lightweight forged alloy wheels are provided as an option, which reduces the unsprung weight. Fitting these BBS lightweight wheels allows the Bilstein shock absorbers to display their full range of performance.

Note:
See “Section 8 Main Equipment” for detailed specifications.

SECTION 4

BODY

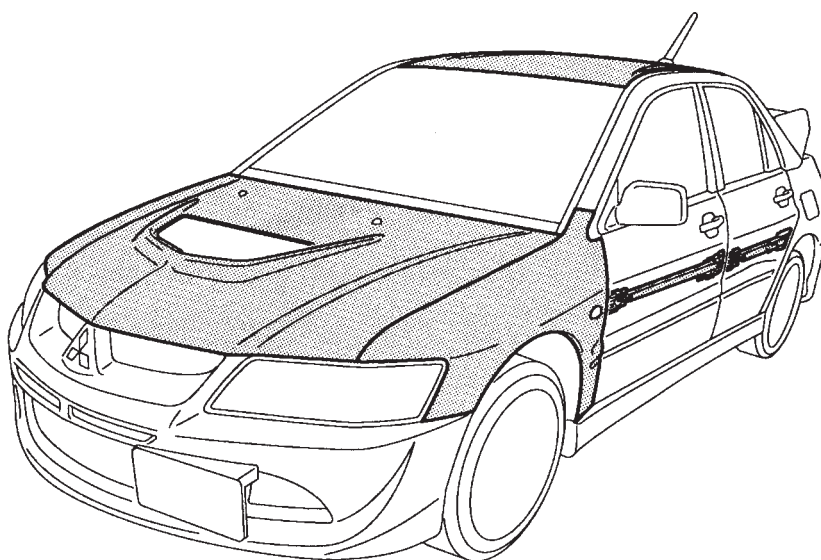
CONTENTS

Main Body	4-1	Paintwork	4-1
Body Panels	4-1	Body colour chart	4-1

Main Body

Body Panels

Vehicle weight has been reduced by using aluminium for the roof panels and the side door beams, in addition to the bonnet panel and front wing panels, as previously.



 : Parts made from aluminium

AB302190AB

Paintwork

Body colour chart

Colour name (Former name)	Colour symbol	Colour code	Colour (paint) number	Coating ingredient	Maintenance symbol	Name of paint manufacturer
Cool Silver Metallic	CL	A31	CMA10031	Aluminium	M	Kansai Paint
Medium Purplish Grey Mica	ES	A39	CMA10039	Aluminium + interference mica	2P	Nippon Paint
Solid White (Scotia White)	2E	W83	AC10983	—	S	Kansai Paint
Solid Red (Palma Red)	JW	P85	AC11185	—	S	Kansai Paint

Note :

- The maintenance code is only for the top coat. S = Solid; M = Metallic; 2P = 2-coat pearl
- The name of the paint manufacturer is the name of the manufacturer of the paint used at the time of production.

SECTION 5

EXTERIOR

CONTENTS

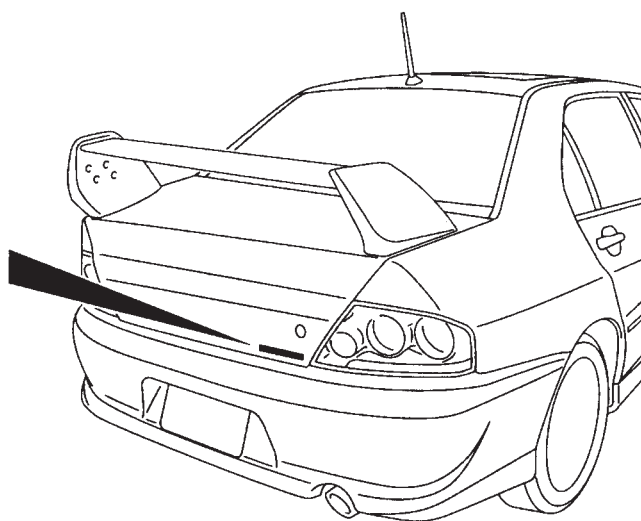
Markings5-3

Markings

An Evolution MR logo has been added.

Evolution MR

Evolution MR logo



AC314138

SECTION 7

EQUIPMENT

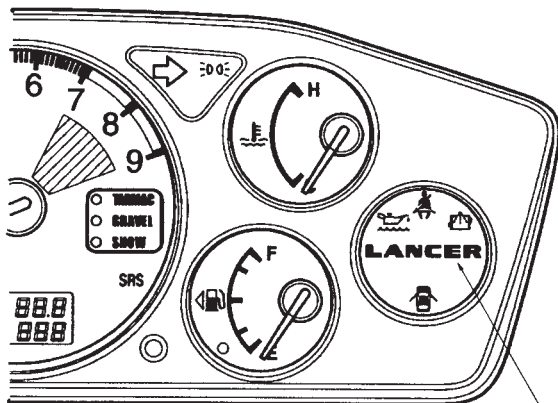
CONTENTS

Combination meter7-1

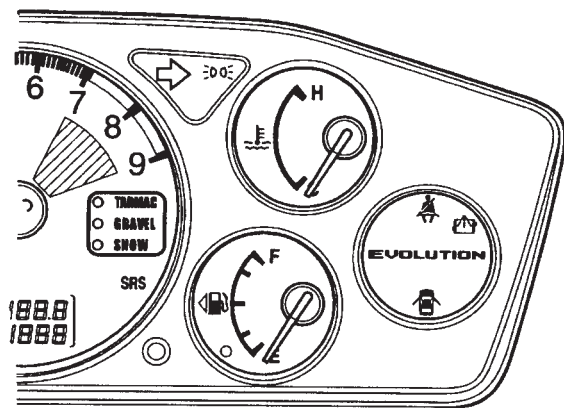
Combination meter

The combination meter has been changed as illustrated below.

(Lancer Evolution VIII MR)



(Lancer Evolution VIII)



Marking changed

AC314059

Y1975AU

SECTION 8

REFERENCE MATERIAL

CONTENTS

Main specifications.....8-1
Detailed specifications.....8-4

Main equipment8-6
Cold climate specifications8-8

Main Specifications

These Main Specifications are based on submitted data, and may therefore differ from the actual equipment.
 The ★ symbol indicates specifications which have changed from the previous model.

Vehicle name and model	Mitsubishi GH-CT9A
Chassis name and type	Mitsubishi CT9A
Manufacturer	Mitsubishi Motor Corporation
Category	Normal
Use	Passenger
Body shape	Saloon
Engine type	4G63
Capacity cc	1997

GH-CT9A

Item			GH-CT9A			
			SNDFZ		SJDFZ	SJGFZ
Classification No. ★			079, 080, 085, 086, 091, 092, 097, 098	083, 084, 089, 090, 095, 096, 099~102	105, 106, 109, 110, 113, 114, 117, 118	119
Dimensions	Vehicle length mm		4490			
	Vehicle width mm		1770			
	Vehicle height mm		1450			
	Wheelbase mm		2625			
	Track mm	Front	1500	1515	←	←
		Rear	1500	1515	←	←
Weight			See weight chart			
Performance	Max. angle of stability	Left	50°			
		Right	50°			
Other	Wheel alignment		Front 2 drive – Rear 2 drive			
	Tyre size	Front	205/65R15 94H	235/45ZR17	←	←
		Rear				

Note :

See Weight Chart for relationships between classification numbers and equipment.

Weight Chart

Item			GH-CT9A					
			SNDFZ					
Classification No. ★			079	080 (A)	083 (B,D,W)	084 (A,B,D,W)	085	086 (A)
Weight	Vehicle weight kg ★	Front axle weight	800	810	←	830	810	820
		Rear axle weight	510	←	530	←	510	←
		Total	1310	1320	1350	1360	1320	1330
	Number of passengers		5					
	Gross vehicle weight kg ★	Front axle weight	900	910	←	930	910	920
		Rear axle weight	685	←	705	←	685	←
		Total	1585	1595	1625	1635	1595	1605

Item			GH-CT9A					
			SNDFZ					
Classification No. ★			089 (B,D,W)	090 (A,B,D,W)	091	092 (A)	095 (B,D,W)	096 (A,B,D,W)
Weight	Vehicle weight kg ★	Front axle weight	830	840	800	810	←	830
		Rear axle weight	530	←	520	←	540	←
		Total	1360	1370	1320	1330	1360	1370
	Number of passengers		5					
	Gross vehicle weight kg ★	Front axle weight	930	940	900	910	←	930
		Rear axle weight	705	←	695	←	715	←
		Total	1635	1645	1595	1605	1635	1645

Item			GH-CT9A					
			SNDFZ					
Classification No. ★			097	098 (A)	099 (W)	100 (A,W)	101 (B,D,W)	102 (A,B,D,W)
Weight	Vehicle weight kg ★	Front axle weight	810	820	←	830	←	840
		Rear axle weight	520	←	530	←	540	←
		Total	1330	1340	1350	1360	1370	1380
	Number of passengers		5					
	Gross vehicle weight kg ★	Front axle weight	910	920	←	930	←	940
		Rear axle weight	695	←	705	←	715	←
		Total	1605	1615	1625	1635	1645	1655

Item			GH-CT9A				
			SJDFZ				
Classification No. ★			105 (B,D,W)	106 (A,B,D,W)	109 (B,D,W)	110 (A,B,D,W)	113 (B,D,W)
Weight	Vehicle weight kg ★	Front axle weight	830	840	←	850	830
		Rear axle weight	530	←	←	←	540
		Total	1360	1370	←	1380	1370
	Number of passengers		5				
	Gross vehicle weight kg ★	Front axle weight	930	940	←	950	930
		Rear axle weight	705	←	←	←	715
		Total	1635	1645	←	1655	1645

Item			GH-CT9A			
			SJDFZ			SJGFZ
Classification No. ★			114 (A,B,D,W)	117 (B,D,W)	118 (A,B,D,W)	119 (A,B,D,W)
Weight	Vehicle weight kg ★	Front axle weight	840	←	850	860
		Rear axle weight	540	←	←	←
		Total	1380	←	1390	1400
	Number of passengers		5			
	Gross vehicle weight kg ★	Front axle weight	940	←	950	960
		Rear axle weight	715	←	←	715
		Total	1655	←	1665	1675

Notes :

The symbols after the Classification Numbers indicate the following equipment.

A: Air conditioning B: ABS D: ACD (Active Centre Differential) W: 17-inch wheels

Detailed Specifications

These Detailed Specifications are based on submitted data, and may therefore differ from the actual equipment.
The ★ symbol indicates specifications which have changed from the previous model.

Item				GH-CT9A		
				SNDFZ	SJDFZ	SJGFZ
Minimum ground clearance m				0.140	←	←
Performance	Max. speed (estimated) km/h			180	←	←
	Fuel consumption km/l (10/15 mode)			9.6	9.7	←
	Braking distance m (initial speed in km/h) ★			49 (100) [Vehicle with 15-" brakes] 43 (100) [Vehicle with 17" brakes]	←	←
	Min. turning radius m			5.9	←	←
Engine	Bore x stroke mm			85.0 X 88.0	←	←
	Compression ratio			8.8 (Unleaded Premium)	←	←
	Max. output net [kW r.p.m.]			206 / 6500 (net)	←	←
	Max. torque N m/rpm.			392 / 3500 (net)	400 / 3500 (net) ★	←
	Valve or port timing	Intake	Open	BTDC 21°	BTDC 17° ★	←
			Closed	ABDC 59°	ABCD 63° ★	←
		Exhaust	Open	BBDC 58°	←	←
Closed			ATDC 18°	←	←	
Fuel tank capacity (litres)				50	←	55
Electrical Equipment	Type and performance of ignition equipment			Electronic: -20 ~ 45	←	←
	Type of spark plugs			IGR7A, IGR7A-G, S22PR-A7, VW22PR-DA7	←	←
	Battery capacity Ah			34 (5), 48 (5) or 52 (5)	←	←
	Alternator output V-A			12 58, 90, 100 or 105	←	←

Item				GH-CT9A		
				SNDFZ	SJDFZ	SJGFZ
Power train	Transmission	Gear ratio	1 st	2.785	2.909	←
			2 nd	1.950	1.944	←
			3 rd	1.444	1.434	←
			4 th	1.096	1.100	←
			5 th	0.825	0.868	←
			6 th	-	0.693	←
			Reverse	3.416	2.707	←
	Differential	Reduction ratio	Front	4.529	4.583	←
			Rear	3.307	←	←
	Transfer		Reduction ratio	0.302	←	←
Braking system	Main brake type			Hydraulic: Front : Disc Rear : Disc	←	←
	Parking brake type			Mechanical wheel brake	←	←
	Suspension	Front	MacPherson	←	←	
		Rear	Multi-link	←	←	
	Emission gas suppression equipment	Quantity or concentration of exhaust gas	CO when unloaded : %, HC : ppm	CO: 0.1, HC: 100	←	←
10/15 mode g/km			CO: 0.67, HC: 0.08, NOx: 0.08	←	←	
11 mode g/test			CO: 19.0, HC: 2.20, NOx: 1.40	←	←	

Main Equipment

The “●” symbol indicates standard equipment, and the “△” symbol indicates a manufacturer's option. The equipment may change, depending on the time of manufacture.

Equipment				4WD		
				RS		GSR
				5M/T	6M/T	
Engine	Aluminium turbo			●	●	△
	Intercooler water spray system			●	●	●
	W/out Intercooler water spray system			△	△	
	Engine oil cooler			●	●	●
Power Train	5-speed manual (short stroke, high gear ratio)			●		
	6-speed manual (short stroke)				●	●
	Gear lever	Leather		●	●	●
	Front LSD	Helical				
	Rear LSD	Mechanical				
	Active Centre Differential (ACD)			●	●	●
	Active Yaw Control Differential (AYC)			△	●	●
Drive Control	Bilstein shock absorbers			△	△	●
	Front strut tower bars			●	●	●
	Tyres	205/65R15 94H		●		
		235/45ZR17		△	●	●
	Spare tyre	T125/70D16		●		
		T125/70D17		△	●	●
	Wheel	Steel (5-hole) (Offset : 46 mm) (PCD: 114.3mm)	15-inch × 6.0JJ silver	●		
		Steel (5-hole) (Offset : 38 mm) (PCD: 114.3mm)	17-inch × 8.0JJ	△	●	●
			17-inch × 8.0JJ (BBS)	△	△	△
		Steel (5-hole) (Offset : 40 mm) (PCD: 114.3mm)	4.0T 16-inch	●		
	Steel (5-hole) (Offset : 30 mm) (PCD: 114.3mm)	4.0T 17-inch	△	●	●	
	Centre cap		Black	●		
	Power steering			●	●	●
	Steering wheel (leather type ; 3-spoke; airbag)	MOMO		●	●	
		MOMO (black spokes)		△	△	●
	Tilt steering mechanism			●	●	●
	Parking brake lever	Full cover				
Release switch (gloss)				●		
Leather grip						
Brake	Front	15-inch ventilated disc	●			
		17-inch ventilated disc (BREMBO)	△	●	●	
	Rear	15-inch ventilated disc (drum in)	●			
		16-inch ventilated disc (drum in) (BREMBO)	△	●	●	

Equipment				4WD		
				RS		GSR
				5M/T	6M/T	
Drive Control	4 ABS (sports ABS)			△	●	●
	Pressure control valve (PCV)			●		
	Electronic Brake Force Distribution System (EBD)			△	●	●
Body	Central door locking			△	△	●
	Boot lid opener			●	●	●
	Fuel filler flap opener			●	●	●
	Child protection					
	Multimode keyless entry					●
	Outer door handles	Black		●	●	
		Body colour				●
	Inside door handles	Coloured		●	●	●
	Power windows with safety mechanisms			△	△	●
	Windscreen (laminated glass)	Green		●	●	●
	Front door windows (UV absorbing glass)					
	Rear window glass (with heating element)	Green		●	●	
		Green, with sun shade				●
		Privacy glass				△
	Rear door windows	Green		●	●	●
		Privacy glass				△
	Rear static windows	Green		●	●	●
		Privacy glass				△
	Bonnet	Aluminium	Air outlet	●	●	●
	Wing	Aluminium				
	Roof	Aluminium				
	Rear end crossbar			●	●	
Exterior	Exclusive front bumper	Body colour		●	●	●
	Exclusive rear bumper	Body colour				
	Mouldings (black)	Windscreen				
		Rear window				
		Pillar, roof				
		Belt line				
	Door mirror	Manual type (black)		●	●	
		Electric stowable remote control door mirror (body colour)				●
	Exclusive extension	Front air dam		●	●	●
		Rear air dam				
Rear spoiler (large size)			●	●	●	

Note:

In the wheel columns, “PCD” is an abbreviation of “Pitch Circle Diameter”, referring to the diameter of the pitch circle of the installation holes.

Equipment				4WD			
				RS		GSR	
				5M/T	6M/T		
Interior	Seat finish		Fabric		●	●	●
	Front Seat	Standard type			●	●	
		Recaro seat			△ ¹	△ ¹	●
		Adjustment mechanism		Slide	●	●	●
				Reclining			
	Headrest			●	●		
	Rear Seat	Low back bench seat (fixed)					●
		High back bench seat (fixed)					
		Centre arm rest (with cup holder)					
	SRS airbags	Front	2 × 3-point with ELR		●	●	●
			With pre-tensioner (driver's seat & front passenger seat)				
			Adjustable seatbelt anchor				
		Rear	2 × 3-point with ELR / ALR + 1 × 2-point belt				
	SRS airbags	Driver's seat			●	●	●
		Front passenger's seat			△	△	●
	Parcel boxes	Accessories box (1 DIN)			●	●	
		Parcel box (with lid)					●
		Coin box			●	●	●
	Glove box						
	Floor console	Standard type			●	●	
		Large type	With lid				●
Shift boot ring			●				
Ashtray		Front seat		●	●	●	
		Rear seat				●	
Cup holder (front seat)			●	●	●		
Centre panel (unique type)				●	●		
			2 DIN type				●
Headlining			Cloth		●	●	●
Front door trim	Moulded type (soft)			●	●	●	
	Door pocket (driver's seat, front passenger's seat)						
Rear door	Moulded type (soft)						

Equipment				4WD			
				RS		GSR	
				5M/T	6M/T		
Interior	Boot interior trim					●	
	Boot interior floor carpet	Needle punch					
	Retractable assistance straps	× 1 (front passenger's seat)		●	●		
		× 3 (front passenger's seat, rear seats)				●	
	Sun visors	Driver's seat		●	●	●	
		Front passenger's seat		△	△	●	
		Ticket holder (driver's seat)		●	●	●	
		Vanity mirror (with lid)				●	
	Internal mirror	Day / night switchable		●	●	●	
	Foot rests						
Equip-ment	Battery	44B20L		●	●	●	
		55B24L		△	△	△	
	External lights	Headlight assembly (Clear type *2)	Halogen (low and high beam)	●	●		
			Discharge (low beam)	△	△	●	
			Halogen (high beam)				
			Fog lamps (halogen)				
			Position lights	●	●	●	
			Automatic lights			●	
			Headlight levelling	△	△	●	
			Extension (black)	△	△	●	
			Rear combination lights (clear type *2)	●	●	●	
			Extension (black)	△	△	●	
	High mount stop light		Rear shelf mounting (bulb type)		●	●	●
	Interior lights	Front cabin lights (with map light)			●	●	●
		Rear cabin lights					
		Boot interior light					
	Combination meter		Special type		●	●	●
	Meter gauge	Electric type analogue speedometer					
		Twin type trip meter					
		Tachometer					
		Water temperature					
		Fuel					
	Indicator lights	Fog lights			△	△	●
		High beam			●	●	●
		Turn signal and hazard lights					
		ACD					

Note :

*1: 4-point seatbelt asymmetric type seat

*2: Turn signal lamps coloured amber

Equipment				4WD			
				RS		GSR	
				5/MT	6/MT		
Equip- ment	Warning lights	ABS		△	●	●	
		SRS airbags					
		Fuel level					
		Parking brake					
		Charge					
		Brake fluid		●	●	●	
		Engine check					
		Door not properly closed					
	Buzzer	Lighting monitor warning					
		Ignition key reminder warning					
	Windscre en wipers	2 speed	Fixed time intermittent	●	●		
			Variable intermittent (speed- sensitive)			●	
Mist spray			●	●	●		
Windscreen washer (synchronized with wiper, 4-jet)							

Equipment			4WD		
			RS		GSR
			5/MT	6/MT	
Equip- ment	Rear window wiper / washer	Fixed time intermittent, synchronized with (R) gear position			●
	Audio parts	AM/FM tuner radio + MD player + DVD-MMCS (DVD navigation Mitsubishi Multi-Communication System)			△
		Roof aerial	●	●	●
		Roof and window aerial (diversity aerial)			△
		W/out audio	●	●	●
		6 speakers (2 DIN compatible)			△ ³
		Digital clock		●	●
	Immobiliser system				
	Air conditioning	Manual heater	●	●	
		Air conditioning kit			
		Fully automatic air conditioning			●

Notes:

*3: Brackets for an aerial and radio are installed as standard.

Cold Climate Specifications

Equipment	4WD		
	RS		GSR
	5M/T	6M/T	
Battery	△	△	△
Weather strip silicon coating			
Rear seat heater duct			
Cold Climate Specification label			
Door mirrors with heating elements			△