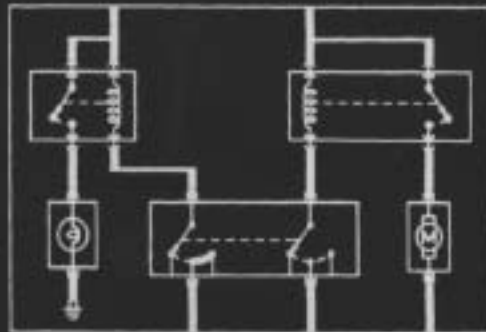


MITSUBISHI

LANCER EVOLUTION IX

Service Manual Electrical Wiring Diagrams



LANCER

Evolution IX

Foreword

This manual is designed to facilitate inspection and repair work relating to the electrical wiring system in the '05 Lancer Evolution IX, and contains layout diagrams which give a three-dimensional representation of the electrical wires and connectors of the various parts of the vehicle, as well as circuit diagrams indicating the wiring design for different systems, and diagrams showing the points at which each individual component is installed.

When inspecting or repairing electrical parts, this manual should be used in conjunction with the related documents listed on the following pages, if necessary. This manual contains various different types of wiring diagrams and circuit diagrams, but it should be remembered that these may not always coincide with the exact specifications of each individual vehicle. This manual is based on the vehicle specifications as of March 2005.

Please note that future vehicles may not match the contents of this manual completely, due to changes in specifications, or the like.

The units shown in this manual are the standard international SI units. Conventional units are not included.

If you have any opinions, requests or queries regarding this manual, please write them down on the "Servicing Comment Form" on the last page, and fax them to us.

March 2005



Mitsubishi Motor Corporation

CONTENTS

| | |
|--|----------|
| General | 0 |
| Layout Diagrams | 1 |
| Individual part Installation Positions | 2 |
| Circuit Diagrams..... | 3 |
| Index | 4 |

Related Documentation

| Title of Document | No. | Date of Issue | Title of Document | No. | Date of Issue |
|--|---------|---------------|--|---------|---------------|
| New Vehicle Manuals • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Mirage, Lancer • Mirage • 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 • Lancer Evolution VIII MR • Lancer Evolution IX | 1036F30 | Oct 1995 | Body Manuals (Service Manual) • Mirage, Lancer (supplement) • Lancer Cedia • Lancer Cedia (supplement) • Lancer Evolution VII (supplement) • Lancer Cedia (supplement) • Lancer (supplement) • Lancer Evolution VIII MR (supplement) Engine Service Manual • 4G6 Engine • 4G6 Engine (supplement) • 4G6 Engine (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 2003 |
| | 1036F36 | Jan 1999 | | 1036K55 | Feb 2004 |
| | 1036F37 | Dec 1999 | | | |
| | 1036K30 | May 2000 | | | |
| | 1036K31 | July 2000 | | | |
| | 1036K32 | Jan 2001 | | | |
| | 1036K33 | May 2001 | | | |
| | 1036K34 | Oct 2001 | | | |
| | 1036K35 | Jan 2002 | | | |
| | 1036K36 | May 2002 | | | |
| | 1036K37 | Jan 2003 | | | |
| | 1036K38 | Feb 2003 | | | |
| | 1036K39 | Dec 2003 | | | |
| | 1036K40 | Feb 2004 | | | |
| | 1036K43 | Mar 2005 | | | |
| 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) • Lancer Evolution IX (supplement) | 1036K00 | May 2000 | Transmission Service Manual • W5M51 Manual Transmission • W5M51 Manual Transmission (supplement) • W6MAA Manual Transmission Harness Repair Manual | 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 | | | |
| | 1036K12 | Mar 2005 | | | |

Cautionary Note regarding servicing of vehicles fitted with SRS airbags and/or seatbelts with pre-tensioner systems.

Warnings:

- Incorrect inspection or servicing of a component part of the SRS airbag system or seatbelt pre-tensioner system, or a part relating to these systems, may cause accidental operation (deployment) of the SRS airbag or seatbelt pre-tensioners, or may cause these systems to be disabled, leading in either case the risk of serious injury.
- If parts may be affected by heat during painting operations, then those parts must be removed in advance. This applies to the SRS-ECU, airbag modules (driver's seat and front passenger's seat), clock springs, front impact sensors, side impact sensors, and pre-tensioner seatbelts.
 - 93°C or above : SRS-ECU, airbag modules (driver's seat and front passenger's seat), clock springs, front impact sensors, side impact sensors
 - 90°C or above : Pre-tensioner seatbelts
- The component parts of the SRS airbag system or seatbelt pre-tensioner system, and parts relating to these systems, must always be inspected and serviced by a Mitsubishi dealer.
- Service personnel must read the relevant service manuals (particularly, Section 52B – SRS Airbags) carefully and thoroughly, before inspecting or servicing the component parts of the SRS airbag system or seatbelt pre-tensioner system, and parts relating to these systems.