

# NISSAN

## MODEL D22 SERIES

### FOREWORD

This supplement contains information concerning necessary service procedures and relevant data for the model D22 series face-lift.

All information, illustrations and specifications contained in this supplement are based on the latest product information available at the time of publication. If your NISSAN model differs from the specifications contained in this supplement, consult your NISSAN distributor for information.

The right is reserved to make changes in specifications and methods at any time without notice.

### QUICK REFERENCE INDEX

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# HOW TO USE THIS MANUAL

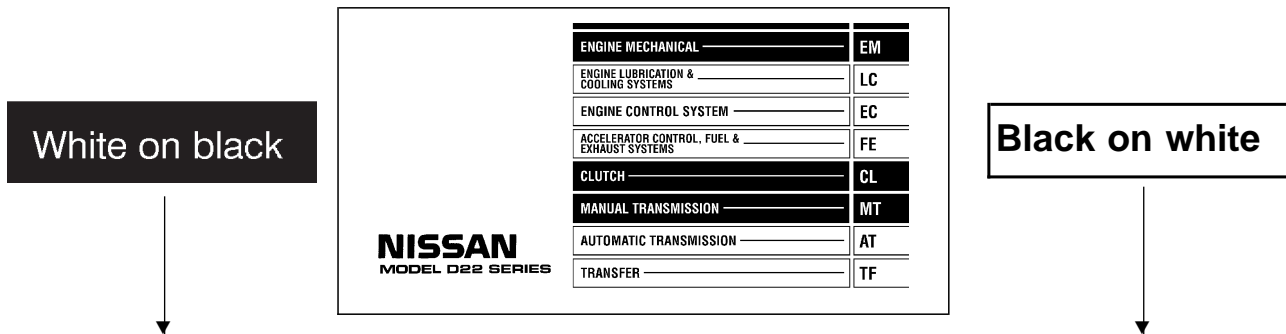
► This Service Manual contains the new service procedures, service data and specifications for the face-lifted model D22 series which has been in production since April 2004 (Models for Australia), July 2004 (Models for the Middle East), September 2004 (Models for Europe) and October 2004 (Models for General areas).

► This Service Manual does not contain the service procedures, etc. which are the same as those for former models\*.

Except for Europe (except TD25 and TD25T)

Please use this manual in conjunction with the NISSAN model D22 series Service Manual (Pub. No. SM7E-0D22G0) or 1st revision (Pub. No. SM7E-0D22G1), Supplement-II (Pub. No. SM9E-D22BG0) and Supplement-III (Pub. No. SM0E-D22CG0) or Supplement-III 1st revision (Pub. No. SM0E-D22CG1), Supplement-IV (Pub. No. SM0E-D22DG0), Supplement-V (Pub. No. SM1E-D22EG0), Supplement-VI (Pub. No. SM1E-D22FG0) or 1st revision (Pub. No. SM1E-1D22FG1 and SM1E-2D22FG1), Supplement-VII (Pub. No. SM2E-D22GG0), Supplement-VII 1st revision (Pub. No. SM2E-D22GG1), Supplement-VII 2nd revision (Pub. No. SM3E-D22GG2) and Supplement-VIII 1st revision (Pub. No. SM3E-D22HG1).

► Follow the instruction below when using this manual.



Specific section titles are printed white on a black background in the QUICK REFERENCE INDEX.

Service procedures and service data are added or changed. Use this SUPPLEMENT MANUAL. Only the added or changed points are introduced in these chapters.

Those sections which are printed black on a white background are not contained in this manual.

Service procedures are the same as those for the former models\*. Refer to the Service Manuals shown below.

| Item                         | Publication No.              | Remarks  |
|------------------------------|------------------------------|--|
| Service Manual               | SM7E-0D22G0                  | Initial production except for Europe   |
| Service Manual 1st Revision  | SM7E-0D22G1                  | February, 1997 (For Australia and General areas)<br>May, 1997 (For the Middle East and Africa)   |
| Supplement-II                | SM9E-D22BG0                  | May, 1999 (For Australia)<br>June, 1999 (For Europe)<br>July, 1999 (For the Middle East and General areas)   |
| Supplement-III               | SM0E-D22CG0                  | April, 2000 (Models with VG30E for Australia)<br>May, 2000 (Models with KA24DE, TD27 and QD32 for Australia)   |
| Supplement-III 1st Revision  | SM0E-D22CG1                  | April, 2000 (Models with VG30E for Australia)<br>May, 2000 (Models with KA24DE, TD27 and QD32 for Australia)<br>July, 2000 (Models with TD27 for the Middle East, General areas and China) |
| Supplement-IV                | SM0E-D22DG0                  | July, 2000 (Except 4WD models for Turkey)<br>September, 2000 (4WD models for Turkey)   |
| Supplement-V                 | SM1E-D22EG0                  | November, 2000 (King Cab models for New Zealand)   |
| Supplement-VI                | SM1E-D22FG0                  | July, 2001 (Models for the Middle East)  |
| Supplement-VI 1st Revision   | SM1E-1D22FG1<br>SM1E-2D22FG1 | July, 2001 (Models for the Middle East)<br>October, 2001 (Models for Australia)<br>November, 2001 (Models for Europe and General areas)  |
| Supplement-VII               | SM2E-D22GG0                  | July, 2002 (For the Middle East)   |
| Supplement-VII 1st Revision  | SM2E-D22GG1                  | July, 2002 (For the Middle East)<br>December, 2002 (For Australia and General areas)   |
| Supplement-VII 2nd Revision  | SM3E-D22GG2                  | July, 2002 (For the Middle East)<br>December, 2002 (For Australia and General areas)<br>March, 2003 (For Europe and Models with QD32 A/T for Latin America)                                |
| Supplement-VIII 1st Revision | SM3E-D22HG1                  | September, 2003 (For the Middle East and Chile)<br>November, 2003 (For Australia and General areas)  |

\* Former models: Models before the model D22 series introduced in April 2004 (Models for Australia), July 2004 (Models for the Middle East), September 2004 (Models for Europe) and October 2004 (Models for General areas).

# IMPORTANT SAFETY NOTICE

The proper performance of service is essential for both the safety of the technician and the efficient functioning of the vehicle.

The service methods in this Service Manual are described in such a manner that the service may be performed safely and accurately.

Service varies with the procedures used, the skills of the technician and the tools and parts available. Accordingly, anyone using service procedures, tools or parts which are not specifically recommended by NISSAN must first be completely satisfied that neither personal safety nor the vehicle's safety will be jeopardized by the service method selected.