QUICK REFERENCE INDEX

QUICK REFERENCE INDEX	
GENERAL INFORMATION —————	GI
MAINTENANCE ————	MA
ENGINE MECHANICAL ————	EM
ENGINE LUBRICATION &COOLING SYSTEMS	LC
ENGINE CONTROL SYSTEM ————	EC
ACCELERATOR CONTROL, FUEL &EXHAUST SYSTEMS	FE
CLUTCH —	CL
MANUAL TRANSMISSION —————	MT
AUTOMATIC TRANSMISSION ————	AT
TRANSFER —	TF
PROPELLER SHAFT & DIFFERENTIAL CARRIER	PD
PROPELLER SHAFT & DIFFERENTIAL CARRIER FRONT AXLE & FRONT SUSPENSION —————	PD FA
FRONT AXLE & FRONT SUSPENSION ————	FA
FRONT AXLE & FRONT SUSPENSION ————————————————————————————————————	FA RA
FRONT AXLE & FRONT SUSPENSION ————————————————————————————————————	FA RA BR
FRONT AXLE & FRONT SUSPENSION ————————————————————————————————————	FA RA BR ST
FRONT AXLE & FRONT SUSPENSION ————————————————————————————————————	FA RA BR ST RS
FRONT AXLE & FRONT SUSPENSION ————————————————————————————————————	FA RA BR ST RS BT

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.

© 1999 NISSAN MOTOR CO., LTD. Printed in Japan

All rights reserved. No part of this Service Manual may be reproduced or stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of Nissan Motor Company Ltd., Tokyo, Japan.

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 May, 1999 for Australia in production since June, 1999 for Europe and in production since July, 1999 for Middle East and 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)

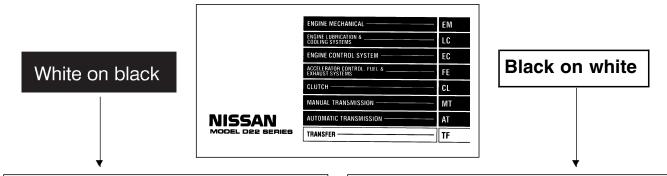
Please use this manual in conjunction with the NISSAN model D22 series Service Manual (Pub. No. SM7E-0D22G1).

For Europe and except for Europe (with TD25 and TD25T)

Please use this manual in conjunction with the NISSAN model D22 series Service Manual (Pub. No. SM7E-0D22SE0) and Supplement-I (Pub. No. SM8E-D22SE0).

For servicing, refer to service information for the Europe model.

► 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.

Publication No.	Remarks
SM7E-0D22G0	Initial production except for Europe
SM7E-0D22G1	Add for the Middle East and Africa
SM7E-0D22SE0	Initial production for Europe
SM8E-D22SE0	For Europe
	SM7E-0D22G0 SM7E-0D22G1 SM7E-0D22SE0

^{*} Former models: Models before the model D22 series introduced in May, 1999 for Australia introduced in June, 1999 for Europe introduced in July, 1999 for the Middle East and 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.