Edition: March 2001 QUICK REFERENCE INDEX **Release: April 2001 01) Publication No.: SM1E00-1V10E0E** GI **GENERAL INFORMATION** MAINTENANCE — MA NISSAN **ENGINE MECHANICAL -**EM ENGINE LUBRICATIO N & **ALMER A TINO** LC **COOLING SYSTEMS MODEL V10 SERIES ENGINE CONTROL SYSTEM -**EC ACCELERATOR CONTROL, FE **FUEL & EXHAUST SYSTEMS** CLUTCH — CL MANUAL TRANSAXLE — MT **AUTOMATI C TRANSAXLE** — AT FRONT & REAR AXLE — AX FRONT & REAR SUSPENSION -SU BRAKE SYSTEM — BR STEERING SYSTEM — ST RESTRAINT SYSTEM — RS BODY & TRIM — BT **HEATER & AIR CONDITIONER –** HA STARTING & CHARGING SYSTEMS— SC **ELECTRICAL SYSTEM –** EL NISSAN EUROPE N.V. **IDX** ALPHABETICAL INDEX — © 2001 NISSAN EUROPE N.V.

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FOREWORD

This manual contains maintenance and repair procedures for NISSAN ALMERA TINO, model V10 series.

In order to assure your safety and the efficient functioning of the vehicle, this manual should be read thoroughly. It is especially important that the PRECAUTIONS in the GI section be completely understood before starting any repair task.

All information in this manual is based on the latest product information at the time of publication. The right is reserved to make changes in specifications and methods at any time without notice.

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 completely satisfy himself that neither his safety nor the vehicle's safety will be jeopardized by the service method selected.



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