## OLUCK REFERENCE INDEX

	QUICK REFERENCE IND	PEX
NISSAN MODEL K12 SERIES	A GENERAL INFORMATION	GI General Information
	B ENGINE	EM Engine Mechanical
		LU Engine Lubrication System
		CO Engine Cooling System
		EC Engine Control System – CR engine
		EC Engine Control System – K9K engine
		FL Fuel System
		EX Exhaust System
		ACC Accelerator Control System
	C TRANSMISSION/	CL Clutch
	TRANSAXLE	MT Manual Transaxle
		AT Automatic Transaxle
	D DRIVELINE/AXLE	FAX Front Axle
		RAX Rear Axle
	E SUSPENSION	FSU Front Suspension
		RSU Rear Suspension
		WT Road Wheels & Tires
	F BRAKES	BR Brake System
		PB Parking Brake System
		BRC Brake Control System
	G STEERING	PS Power Steering System
		STC Steering Control System
	H RESTRAINTS	SB Seat Belts
		SRS Supplemental Restraint System (SRS)
	I BODY	BL Body, Lock & Security System
		GW Glasses, Window System & Mirrors
		RF Roof
		El Exterior & Interior
		IP Instrument Panel
		SE Seat
	J AIR CONDITIONER	ATC Automatic Air Conditioner
		MTC Manual Air Conditioner
	K ELECTRICAL	SC Starting & Charging System
		LT Lighting System
		DI Driver Information System
		WW Wiper, Washer & Horn
		BCS Body Control System
		LAN LAN System
		AV Audio, Visual & Telephone System
		PG Power Supply, Ground & Circuit Elements
	L MAINTENANCE	MA Maintenance
	M INDEX	IDX Alphabetical Index

© 2003 NISSAN EUROPE S.A.S.

All rights reserved. No part of this Electronic 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 Europe S.A.S., Paris, France.

## **FOREWORD**

This manual contains maintenance and repair procedures for the NISSAN MICRA, model K12 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 be completely satisfied that neither personal safety nor the vehicle's safety will be jeopardized by the service method selected.



NISSAN EUROPE S.A.S.

Service Engineering Section Paris, France