

DATSUNAL SERVICE MANUAL

P/N 20066

DATSUN 280Z

SERVICE MANUAL

MODEL S30 SERIES



NISSAN MOTOR CO., LTD.

QUICK REFERENCE INDEX GENERAL INFORMATION GI ENGINE TUNE-UP FT ENGINE MECHANICAL FM ENGINE LUBRICATION SYSTEM EL COOLING SYSTEM CO ENGINE FUEL EF EMISSION CONTROL SYSTEM Ff. ENGINE ELECTRICAL SYSTEM EE ENGINE REMOVAL & INSTALLATION ER CLUTCH CI MANUAL TRANSMISSION MT **AUTOMATIC TRANSMISSION** AT PROPELLER SHAFT & DIFFERENTIAL CARRIER PD FRONT AXLE & FRONT SUSPENSION FA REAR AXLE & REAR SUSPENSION RA BRAKE SYSTEM BR WHEEL AND TIRE WT STEERING SYSTEM ST ENGINE CONTROL, FUEL & EXHAUST SYSTEMS FE BODY BF BODY ELECTRICAL SYSTEM BE AIR CONDITIONING AC

FOREWORD

This service manual has been prepared for the purpose of assisting service personnel of authorized NISSAN/DATSUN dealers in providing effective service and maintenance of the 1978 DATSUN 280Z.

Since proper maintenance and service are absolutely essential in satisfying the DATSUN owners, this manual should be kept in a handy place for ready reference and should be carefully studied.

This manual includes procedures for maintenance adjustments, minor service operations, removal and installation, and for disassembly and assembly of components.

Some of these service operations require the use of Special Tools especially designed for effective performance of service operations.

The special tools are presented at the end of each section.

As you read through the maintenance procedures in this service manual, you will occasionally come across paragraphs headed NOTE, CAUTION or WARNING. A NOTE is supplemental information that is important to a particular procedure. CAUTION and WARNING warn of steps that must be followed to prevent damage to some part of the car and/or personal injury.

The Quick Reference Index on the first page enables the user to quickly locate the desired section. At the beginning of each individual section is a table of contents, which gives the page number on which each major subject begins.

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

Rights for alteration at any time of specifications and methods are reserved.

Liability for any personal injury or property damage occasioned by the use of this service manual in effecting maintenance or repair of your DATSUN is in no way assumed by Nissan Motor Co., Ltd.

Accordingly, anyone using a service procedure or tool which is not specifically recommended by NISSAN must first completely satisfy himself that neither his safety nor the car's safety will be jeopardized by the service method selected.

NISSAN MOTOR CO., LTD. TOKYO, JAPAN

