

SERVICE MANUAL

**MODEL
A10 & A12
ENGINE**

NISSAN

NISSAN MOTOR CO., LTD.
TOKYO, JAPAN

QUICK REFERENCE INDEX

ENGINE GENERAL **EG**

ENGINE TUNE-UP **ET**

ENGINE MECHANICAL **EM**

ENGINE LUBRICATION SYSTEM **EL**

COOLING SYSTEM **CO**

ENGINE FUEL **EF**

EMISSION CONTROL SYSTEM **EC**

ENGINE ELECTRICAL SYSTEM **EE**

FOREWORD

This service manual has been prepared for the purpose of assisting service personnel of our distributors and dealers in providing effective service and maintenance of the models A10 & A12 series engines.

Since proper maintenance and service are absolutely essential in satisfying our customers, this manual should be carefully studied and kept in a handy place for ready reference. The following should be noted for effective utilization of this manual.

1. For complete detail of the car, refer to this and MODEL B210 SERIES SERVICE MANUAL and MODEL F10 SERIES SERVICE MANUAL, because this manual describes information concerning the engine.
2. All part names in this manual conform to MODEL B210 SERIES PARTS CATALOG and MODEL F10 SERIES PARTS CATALOG, and only the engine service parts listed in these parts catalogs should be used for replacement.
3. All information, illustrations and specifications contained in this manual are based on the latest product information available at the time of publication approval.
4. It is emphasized that those who use this manual revise the contents according to the SERVICE JOURNAL and SERVICE DATA AND SPECIFICATIONS issued by the factory, which carry the latest factory approved servicing method.
5. Rights for alteration in specifications and others at any time are reserved.

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