

ENGINE OVERHAUL

<3.0 & 3.5L> 6G72/74 SERIES

CONTENTS

SPECIFICATIONS

- GENERAL SPECIFICATIONS
- SERVICE SPECIFICATIONS
- REWORK DIMENSIONS
- TORQUE SPECIFICATIONS
- SEALANTS

SPECIAL TOOLS

ALTERNATOR AND DRIVE BELT

- REMOVAL AND INSTALLATION
- REMOVAL SERVICE POINT
- INSTALLATION SERVICE POINT

INTAKE MANIFOLD PLENUM AND THROTTLE BODY

- REMOVAL AND INSTALLATION

IGNITION SYSTEM

- REMOVAL AND INSTALLATION
- INSTALLATION SERVICE POINT

TIMING BELT

- REMOVAL AND INSTALLATION
- REMOVAL SERVICE POINTS
- INSTALLATION SERVICE POINTS
- INSPECTION

INTAKE MANIFOLD AND FUEL PARTS

- REMOVAL AND INSTALLATION
- INSTALLATION SERVICE POINTS

EXHAUST MANIFOLD AND WATER PUMP

- REMOVAL AND INSTALLATION
- INSTALLATION SERVICE POINTS

ROCKER ARMS AND CAMSHAFT

- REMOVAL AND INSTALLATION
- REMOVAL SERVICE POINT
- INSTALLATION SERVICE POINTS
- INSPECTION

CYLINDER HEAD AND VALVE

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINTS

INSTALLATION SERVICE POINTS

INSPECTION

VALVE SEAT RECONDITIONING PROCEDURE

VALVE SEAT REPLACEMENT PROCEDURE

VALVE GUIDE REPLACEMENT PROCEDURE

OIL PAN AND OIL PUMP

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINT

INSTALLATION SERVICE POINTS

INSPECTION

PISTON AND CONNECTING ROD

REMOVAL AND INSTALLATION <6G72>

REMOVAL AND INSTALLATION <6G74>

REMOVAL SERVICE POINTS

INSTALLATION SERVICE POINTS

INSPECTION

**CRANKSHAFT, FLYWHEEL AND DRIVE
PLATE**

REMOVAL AND INSTALLATION

INSTALLATION SERVICE POINTS

INSPECTION
