

11A ENGINE <3.0 & 3.5L> 6G72/74 SERIES

CONTENTS

GENERAL INFORMATION

SERVICE SPECIFICATIONS

SEALANT

SPECIAL TOOLS

TROUBLESHOOTING

ON VEHICLE SERVICE

DRIVE BELT TENSION CHECK AND
ADJUSTMENT

IGNITION TIMING CHECK

CURB IDLE SPEED CHECK

IDLE MIXTURE CHECK

COMPRESSION PRESSURE CHECK

MANIFOLD VACUUM CHECK

LASH ADJUSTER CHECK

BLEEDING THE LASH ADJUSTER SYSTEM

ENGINE ASSEMBLY

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINTS

INSTALLATION SERVICE POINTS

CAMSHAFT OIL SEAL

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINTS

INSTALLATION SERVICE POINTS

CRANKSHAFT OIL SEALS

FRONT OIL SEAL

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINT

INSTALLATION SERVICE POINT

REAR OIL SEAL

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINTS

INSTALLATION SERVICE POINTS

OIL PAN, LOWER

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINT

INSTALLATION SERVICE POINT

OIL PAN, UPPER

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINT

INSTALLATION SERVICE POINT

INSPECTION

CYLINDER HEAD GASKET

REMOVAL AND INSTALLATION

REMOVAL SERVICE POINT

INSTALLATION SERVICE POINTS