<SUPPLEMENT-II>

ENGINE LUBRICATION & COOLING SYSTEMS



MODIFICATION NOTICE:

Diesel engine:

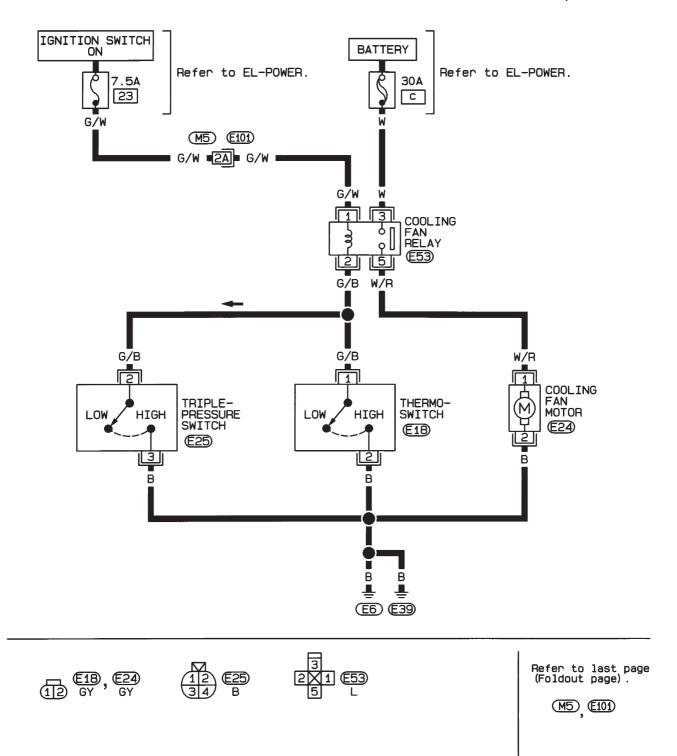
Oil pump inspection data have been changed.

CONTENTS

TD	SERVICE DATA AND SPECIFICATIONS
ENGINE ROOM FAN MOTOR ELECTRICAL	(SDS)2003
CIRCUIT2002	Engine Lubrication System (TD)2003
Wiring Diagram2002	

Wiring Diagram

LC-COOL/F-01



HLC011

Engine Lubrication System (TD)

Oil pump inspection

Unit: mm (in)

Gear side clearance	Less than 0.16 (0.0063)
Gear backlash	Less than 0.43 (0.0169)
Oil pump bushing clearance	Less than 0.15 (0.0059)
Oil pump bushing inside diameter	13.012 - 13.106 (0.5123 - 0.5160)
Drive gear shaft outside diameter	12.981 - 12.992 (0.5111 - 0.5115)