



TECHNICAL DATABASE INFORMATION

Record ID: FC0008452	Source Reference Number: FI79531	Classification: MAY '93
Subject: PWER ASS'T LOSS	Entered On: 05/04/93	
Model Line: NIS	Model Year: ALL	

Technical Information Abstract:

SYMPTOMS: LOSS OF POWER STEERING WHEN IT'S COLD OUTSIDE, UNTIL ENGINE IS WARMED UP. COLDER TEMPS TAKE LONGER TO REGAIN POWER BOOST. POWER ALL YEARS STEERING FLUID LOSS FROM RESERVOIR WHEN TURNING STEERING FROM LEFT ALL MODELS OR RIGHT, BACK TO CENTER.

FIELD FIX: CHECK FOR DEBRIS/SLUDGE BLOCKING METAL SCREEN AT BOTTOM OF RESERVOIR. HIGHER VISCOSITY OF COLD FLUID INHIBITS FLOW OF POWER STEERING FLUID UNTIL IT WARMS ENOUGH TO FLOW FREELY. TO ACCESS SCREEN, REMOVE FILLER CAP FROM REMOTE RESERVOIR, REMOVE PRIMARY FILTER SCREEN, DRAIN FLUID FROM RESERVOIR. THE METAL SCREEN IS LIKE ==> A CAP THAT FITS OVER THE FLUID OUTLET TUBE AT THE BOTTOM OF THE RESERVOIR. USE A SMALL 'HOOK' TYPE TOOL TO WORK THE CAP UP FROM AROUND THE BOTTOM. CLEAN THE SCREEN USING A SUITABLE CLEANING FLUID. IF THE SCREEN IS DAMAGED OR CANNOT BE CLEANED SUFFICIENTLY, REPLACE THE REMOTE RESERVOIR TANK.