

TO INFORM YOU

PRODUCT
SUPPORT
BULLETIN # 223

DATE

June, 1991

TO: Authorized Service Stations
Branch Office/Service Centers
Branch/Service Center Managers
Regional Managers
District Sales Managers

FROM: Corbert A. Garb - National Service Manager

TOOL(S)/PRODUCT(S) AFFECTED:

VARIABLE SPEED PISTOL GRIP PRODUCT - 0102-1, 0104-1, 0222-1, 0228-1, 0230-1, 0238-1, 0239-1, 0566-1, 5392-1, 6543-1, 6583-1, 6747-1, 6750-1, 6753-1, & 6798-1

VARIABLE SPEED MAGAUM PRODUCT - 0124-1, 0224-1, 0234-1, 0235-1, 0244-1, 5370-1, 5374-1, 6749-1, 6754-1, 6793-1, & 6794-1

CONTINUE START SAMPER/CRIMDERS - 6095, 6096, \$ 6098

SUBJECT:

SPEED CONTROL MODULES

14-20-0240 REMOTE SPD CONTROL ELECTRONIC MODULE 14-20-0245 REMOTE SPD CONTROL ELECTRONIC MODULE

SOFT START CONTROL MODULE 14-20-0210 POWER MODULE

AN OCCASIONAL SEPARATING OF INTERNAL CONTACTS DUE TO HEAT, CAN OCCUR IN THE SUBJECT MODULES. THE PROBLEM IS IDENTIFIABLE BY THE COMPLAINT THAT THE TOOL JUST QUITS RUNNING AFTER 10 to 30 MINUTES OF CONTINUOUS USE. AFTER ALLOWING THE TOOL TO COOL, IT WILL AGAIN RUN.

ON <u>VARIABLE SPEED PRODUCTS</u>, REPLACE THE REMOTE SPEED CONTROL ELECTRONIC MODULE. <u>SOFT START CONTROL</u> SANDER\GRINDERS REQUIRE REPLACEMENT OF ONLY THE POWER MODULE (14-20-0210).

A QUESTIONABLE MODULE CAN BE TESTED; RUN THE TOOL AND USE A MILWAUKEE 8977 "VARIABLE TEMPERATURE" HEAT GUN TO APPLY HEAT TO THE MODULE. NOTE, START WITH THE HEAT GUN AT ITS LOWEST HEAT SETTING AND GRADUALLY INCREASE HEAT TO THE MODULE. CAUTION! HIGH HEAT OF GUN CAN MELT WIRE INSULATION AND DISTORT A NYLON HOUSING.

This bulletin is for informational purposes. PLEASE NOTE ON appropriate SERVICE PARTS LIST for Variable Speed Pistol Grip Product, Variable Speed Magnum Product & Control Start Sander\Grinders.