



TO INFORM YOU

**PRODUCT
SUPPORT
BULLETIN # 344**

TO: AUTHORIZED *Portable Electric Tool* SERVICE STATIONS
BRANCH OFFICE SERVICE CENTERS
SALES COMPANIES

DATE: MARCH, 2000

FROM: Corbert A. Garb - National Service Manager

TOOL(S) \ PRODUCT(S) AFFECTED

5460, 5540 7" / 9" Polisher

6076, 6078 7" / 9" 13Amp Sanders

SUBJECT: Armature 'rubbing / dragging' on Field

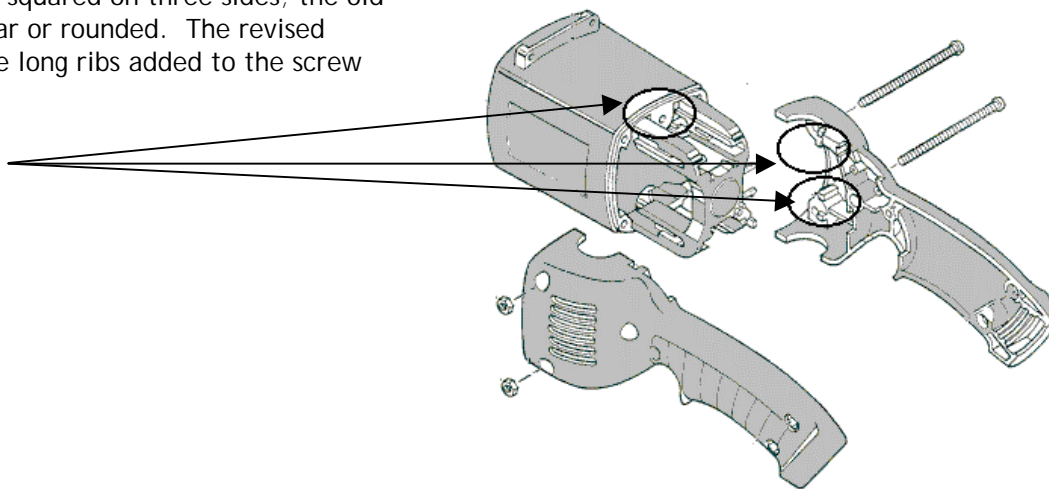
A occasional complaint of a 5460, 5540 7" / 9" Polisher with it's Armature 'rubbing / dragging' on the Field laminations is caused when the two handle screws closest to the motor housing are tightened down; this distorts the motor housing allowing for the possibility of the armature & field to come into contact with each other.

31-50-0548 Motor Housing, along with the **31-44-1771** Left Handle Half & **31-44-1776** Right Handle Half have been revised and have had ribs / material added. The added material prevents the twisting of the motor housing and eliminates the problem when the two handle screws are tightened.

Both a 31-50-0548 Motor Housing & the Handle Halves 31-44-1771 & 31-44-1776 need to be replaced to properly correct the problem.

The field screw-mounting pads of the revised motor housing are squared on three sides; the old version was circular or rounded. The revised handle halves have long ribs added to the screw hole area.

Affected areas —



This bulletin is for informational purposes. PLEASE

NOTE ON SERVICE PARTS LIST; 120VAC **54-32-1284**, -1302, **54-38-0026**, -0051