TO INFORM YOU

PRODUCT SUPPORT BULLETIN # 393

TO: AUTHORIZED *portable electric tool* SERVICE STATIONS
factory SERVICE CENTERS
SALES COMPANIES

DATE: February, 2003

TOOL(S) \ PRODUCT(S) AFFECTED

0100-20, 0101-20, 0200-20, 0201-20, 0202-20, 6580-20, 6581-20, 6702-20, 6703-20, 6706-20, 6707-20, 6707-55, 6708-20, 6708-55, 6740-20, 6742-20, 6743-20, 6743-55, 6790-20, 6790-55, 6791-20, 6792-20 Magnum Drills / Screwdrivers/ In-line Grip Sharpfire Screwdriver System**, 18-07-2200** 120V Mag-Mate Field

0299-20, 0300-20, 0301-20, 0302-20, 0302-55 1/2" In-Line Grip Drills**, 18-07-2205** 120V Mag-Mate Field

6080-20, 6081-20, 6082-20 120V 7"/9" Sanders, **6086-20, 6088-20, 6089-20** 120V 7"/9" Grinders, **18-70-1130** 120V Mag-Mate Field

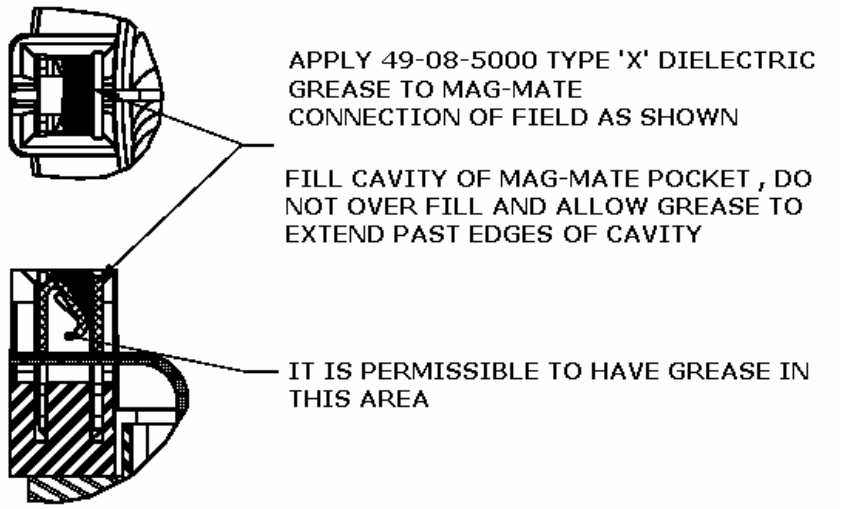
6090-50 230V 9" Grinder, **18-74-1125** 230V Mag-Mate Field

6185-20 120V 14" Hand Held Abrasive Cut-Off Saw, **18-70-1135** 120V Mag-Mate Field

SUBJECT: Type 'X' Dielectric Grease 49-08-5000 — 2 oz Tube

Using Type 'X' Dielectric Grease on the female electrical terminals of a Mag-Mate Terminated Field helps prevent corrosion and increases reliability.

Current service replacement Fields 18-07-2200, 18-07-2205, 18-70-1130, 18-70-1135 and 18-74-1125 and the listed affected Tools have 'X' Dielectric Grease in the four [4] field Mag-Mate contact cavities to help reduce arcing and to increase the electrical reliability connection between the female Mag-Mate Field terminal cavities and the male brass terminals of the motor housing.



When servicing a tool check for the presence of 'X' Dielectric Grease in the four [4] Mag-Mate terminal contact cavities and add 'X' Grease if / as needed.

Caution! Do not overfill the cavity, excess grease can cause a build up of dust / dirt and result in a possible 'shorting-out' and a 'burning' at the connection.

When servicing a tool, if it requires the Field to be 'washed', 'X' Grease must be added to the field Mag-Mate cavities to help prevent corrosion and maintain electrical reliability for the tool.

This bulletin is for informational purposes. PLEASE NOTE ON SERVICE PARTS LIST: 120V **54-06**-0125, -2800, -2825, -2826, -2850, -2875, -2900, -2925, -2950, -2975, **54-38**-1400, -1401, -1425, -1426, -1575, -1600, -1601, -1602, -1550, -1551, -1552, -1625, -1626, **54-40**-0640, **54-42**-6000, -6025, -6050, -6051, -6075, -6076, -6100, -6101, -6102, -6125, -6126, -6150, -6175, -6176, -6177, -6200, -6201, -6250, -6275, -6300, -6325, **55-06**-800, **55-42**-8000, -8001, -8025, -8050, -8051, -8075 230V **55-38**-1825

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