DATE OF PUBLICATION:
November 18, 2011

THIS BULLETIN SUPERSEDES THE FOLLOWING BULLETIN(S):
P-600

THIS BULLETIN PERTAINS TO THE FOLLOWING MACHINES:
MiniMag, Magnum, GTX, XR - With Cylindrical Decks.

SCOPE OF THIS BULLETIN:
Improved design and materials of cylindrical brush drivers.

OVERVIEW:
In certain applications cylindrical brush drivers and inserts in the brush core have worn prematurely. (Image 1 A&B To increase durability in 2007 we both modified the driver to offer more surface area for engagement and also offered an optional brass driver for abrasive and corrosive applications. A combination of chemicals, grit and lack of daily maintenance can cause accelerated wear leading to driver and or brush failure before the total brush life is consumed. For this reason it is important that the suggested removal / rotation / rinsing is adhered to.

In addition the existing aluminum and brass drivers we are now using a HARDCOAT drivers as a standard production part on the GTX and XR brush drive spindles.(Image 3) Hardcoat is a highly abrasion resistant, non conductive aluminum oxide coating that makes aluminum harder than tool steel and better withstands chemicals and abrasives. To further prevent wear on the drivers we are now using a gasket on the brush drivers to help prevent foreign material from entering the engament area.

For machines that need cylindrical brush driver replacements we recommend either the Brass or the Hardcoat parts.

IMAGE 1A & B

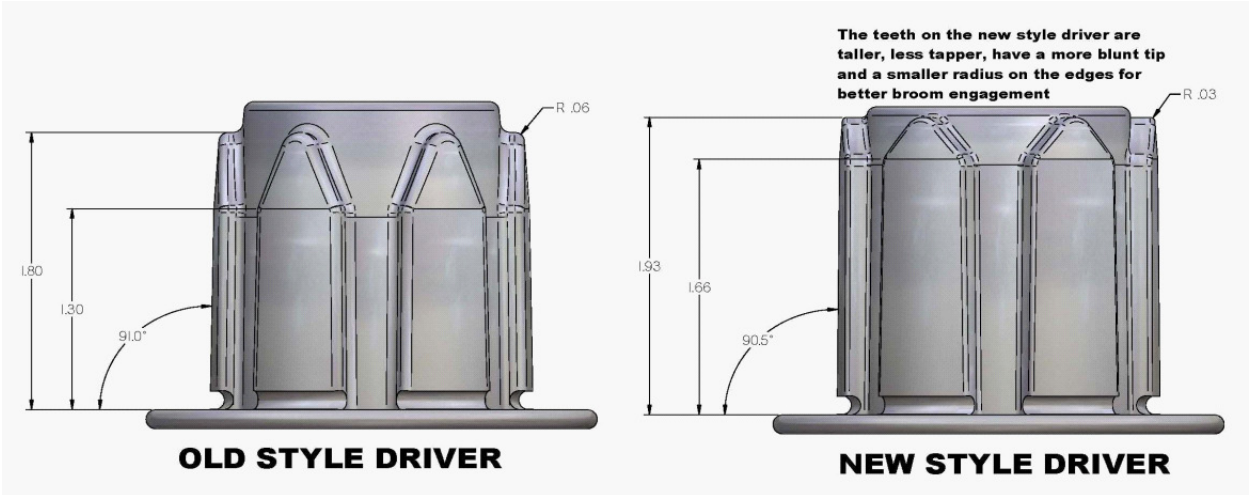

IMAGE 2

AVAILABLE SERVICE PARTS & OPTIONS:

IMAGE 3

CURRENT PRODUCTION Machined Aluminum	OPTIONAL Machined Brass	OPTIONAL Hardcoat Aluminum
Mini Series MAG Series	Option Number 170-570 Mini Series 253-570 Mag Series 250-570 GTX Series 370-570 XR Series	Option Number 170-572 Mini Series 253-572 Mag Series Standard GTX Series Standard XR Series
Service Part P/N 370-8370	Service Part P/N 370-8371	Service Part P/N 370-8369