

PARTS & SERVICE NEWS

REF NO.	AA97058
DATE	May 28, 1997

Page 1 of 2

SUBJECT: MOLDBOARD SLIDE BUSHINGS

PURPOSE: To provide increased bushing retaining surface and to suggest bronze bushings as an alternative to the Nylatron bushings.

APPLICATION: GD530A-1 Motor Graders S/N 201114 thru 201440
GD530AW-1 Motor Graders S/N 201114 thru 201440
GD530A-2 Motor Graders S/N 202002 and up
GD530AW-2 Motor Graders S/N 202002 and up
GD650A-2 Motor Graders S/N 202001 and up
GD650AW-2 Motor Graders S/N 202001 and up
GD670A-2 Motor Graders S/N 202011 and up
GD670AW-2 Motor Graders S/N 202011 and up
830B Motor Graders S/N 202038 and up
830C Motor Graders S/N 202038 and up
850B Motor Graders S/N 202018 and up
850C Motor Graders S/N 202018 and up
870B Motor Graders S/N 202027 and up
870C Motor Graders S/N 202028 and up

<https://hespareparts.com/>

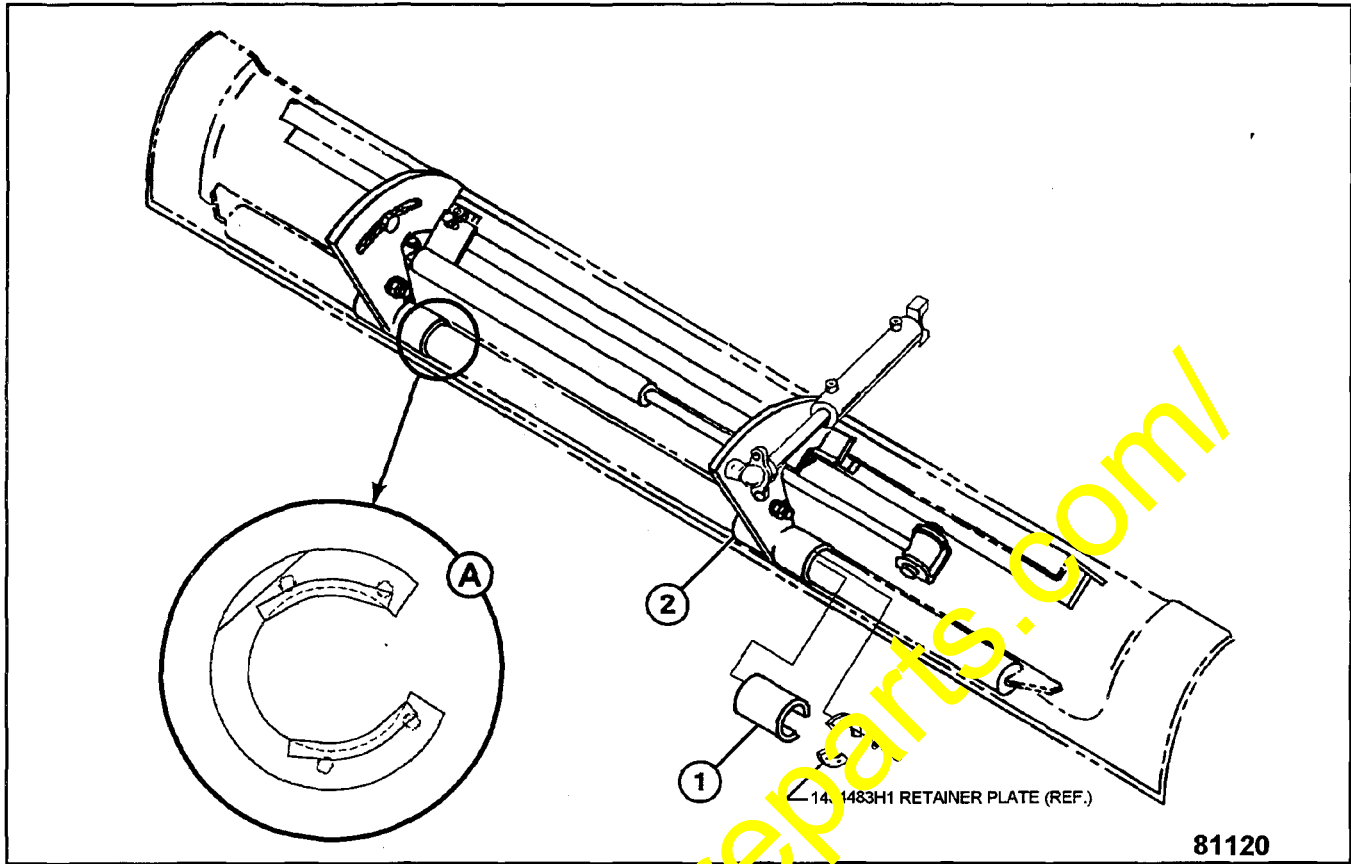


Figure 1

Bushing (1, Figure 1) have been sliding out the opposite end of the moldboard slide tube (2). To increase the bearing surface of the retainers, a bent bar retainer (1435101H1 can be welded to the moldboard slide tube (see inset (A)).

Weld retainers per weld symbols shown in Figure 2.

Two bushing (1) of different materials are available for replacement.

- 161408 Bronze Bushing
- 1285473H1 Nylatron Bushing

Wear rates of bushings depend on soil conditions.

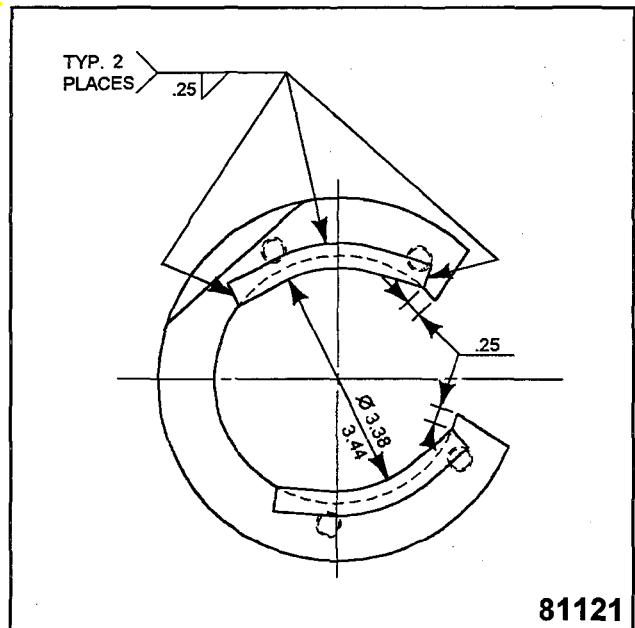


Figure 2 Bushing Retainer Application