DATE: September 21, 2001

MACHINE: Model M & M2 Ballast Regulator/Snow Clearing Machine

SERIAL NUMBER(S): Model M – through s/n 9906 (9 foot width brooms only)
Model M2 – through s/n 9916

SUBJECT: Reinforced Broom Housing Kits

There are two upgrade kits available for Model M and Model M2 9-Foot Wide Broom Housings to increase the rigidity of the broom housing. This will prevent the flexing and distortion over time that can lead to uneven brooming.

Kit 1 is a Broom Housing Stiffening Kit, p/n D-33759. This kit contains all of the parts needed to modify the Broom Housing to the latest design. An experienced welder can install this kit in 6 to 8 hours without removing the Broom Housing from the machine.

Kit 2 is a complete Replacement Broom Housing or "Outer Shell", p/n A-1214001 This kit includes twelve (12) bolt-on replaceable polymer wear pieces. These wear pieces will prolong the life of the broom shell. The new stiffeners are also installed on the Replacement Broom Housing. Installation will require disassembling the Broom Assembly to replace the Broom Housing. Two men would be needed along with a 1.5-ton minimum capacity hoist. Installation would require approximately 2 days.

Note: A few units from production years 1998 and 1999 were ordered from the factory with replaceable polymer wear pieces but without the boom housing stiffeners. It would be more cost effective to modify these machines with kit D-33759.