No.	M82-50-	20

Consumer Products

Service Information

Date:

21 October 1982

Factory:

John Deere Horicon Works



HANDLEBAR HEATER KIT

All Snowmobiles

Complaint or Symptom:

Handlebar grips become too hot or deform when using handlebar heaters. On/off switch must be operated frequently to adjust heat output.

Problem:

Heater output is too high for given riding conditions.

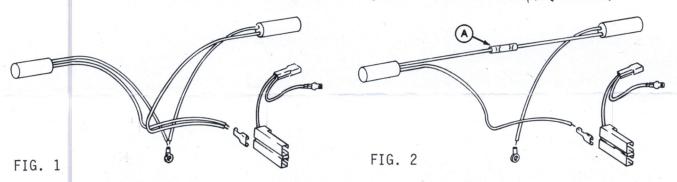
Solution:

Heater output can be reduced by one-half by wiring handlebar heaters in series as shown in Figure 2. This should be adequate for normal (+10 to +30 degrees F ambient) riding conditions.

Figure 1 -- wired in parallel (normal)

Figure 2 -- wired in series (to reduce output by one-half)

Figure 2 (A) -- insulated wire connector (obtain from auto supply store)



ease pass to:	Date

Applies	to:		