

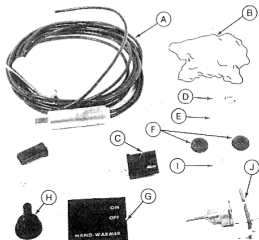


INSTRUCTIONS FOR INSTALLING AM54918
HANDLEBAR HEATER KIT ON TRAILFIRE,
SPORTFIRE AND LIQUIFIRE SNOWMOBILES



M68359 Instructions

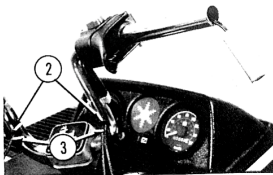
NOTE: This kit when used on Liquifire
Snowmobiles applies to Serial
No. (120,001-) only.



A-Heaters
B-Packing
C-Harness
D-Female Connector
E-Eyelet

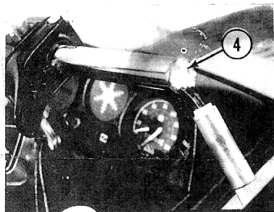
F-Grommet
G-Decal
H-Rubber Boot
I-Knurled Nut
J-Toggle

1. Heat hand grips with a heat gun and remove them.

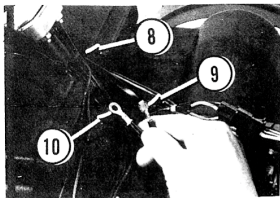


2. On each handlebar, just above first bend, drill a 3/8" hole. Debur the drilled holes and ends of handlebars.

3. Use a wire to route heater leads through holes and install grommets.



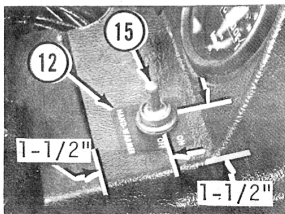
4. Insert a plug of packing in each end of handlebar.
5. Push heaters into handlebars.
6. Insert another plug of packing behind heaters.
7. Reinstall handgrips.



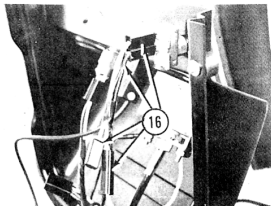
8. Route heater leads through tie straps and trim 1/4" of insulation from ends of leads.

NOTE: Cut leads to proper length before trimming insulation. See steps, 16 or 17 and 18.

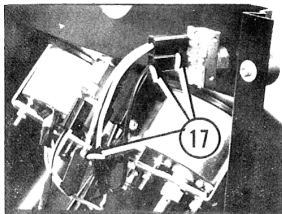
9. Connect and solder the female connector to the ends of one lead from each heater.
10. Connect and solder the eyelet to the remaining leads from each heater.



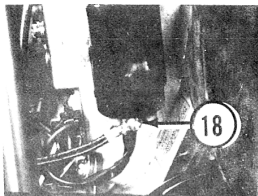
11. Measure 1-1/2" forward from edge of console. Measure 1-1/2" in from side of console. Drill a 7/16" hole in console.
12. Install decal.
13. Insert toggle switch.
14. Secure toggle switch with knurled nut. Flat part of nut up.
15. Install rubber boot over toggle switch.



16. On Trailfire and Sportfire snowmobiles, install heater leads with female terminal in harness connector. Connect harness to toggle switch. Connect harness male terminal to accessory lead in console. Secure harness female terminal.



17. On Liquifire snowmobiles, install heater leads with female terminal in harness connector. Connect harness to toggle switch. Connect harness male terminal to accessory lead in console.



18. Connect heater leads with eyelet to lower coil mounting bolt.