Important Safety Information for Hot Runners

PLEASE READ THE FOLLOWING WARNINGS BEFORE OPERATING OR SERVICING YOUR HOT RUNNER SYSTEM

1. A hot runner system includes electrical elements and may contain molten plastic at elevated temperature and pressure. To avoid injury, exercise caution by reading these instructions before servicing or operating the system.
2. These instructions must be passed on to the end user where they should be read before using this product. Failure to do so can result in serious injury or death.

⚠DANGER **Failure to comply will result in serious injury or death: ELECTRICAL HAZARDS**

1. Improper voltages or grounding can result in electrical shock. Use only with proper voltage and a proper earth ground.
2. To avoid electrical shock, do not operate product when wet.
3. Do not operate this equipment with covers or panels removed.
4. To avoid electrical shock, turn off main power disconnect and lockout / tag out before servicing this device. Do not connect temperature sensors to electrical power. It will damage the product and it can cause fire, severe injuries or even death.
5. Utilizes the direct contact of the nozzle, mold plates, and machine platens to establish a path for grounding. There must be a ground present between the Mold “Hot Half” and the temperature control system or damage may occur to the bushing, thermocouple, and/or temperature control system.
6. Do not re-bend rigid leads. Re-bending leads might result in damage to circuit.
7. Product might absorb moisture when cool. Use low Voltage or power to drive out residual moisture before applying full power. Failure to do so may cause damage to this product.

⚠WARNING **Failure to comply can result in serious injury or death: STORED ENERGY & HIGH TEMPERATURE HAZARDS**

1. This product maintains molten plastic at high pressure. Use caution when operating and servicing the system.
2. Physical contact with molten plastic may result in severe burns. Proper protective equipment, including eye protection, must be worn. This product has heated surfaces. Use caution when operating and servicing the system to avoid severe burns. Proper protective equipment should be worn.

For questions not covered by that technical information, please contact DME Technical Service at dme_service@dme.net