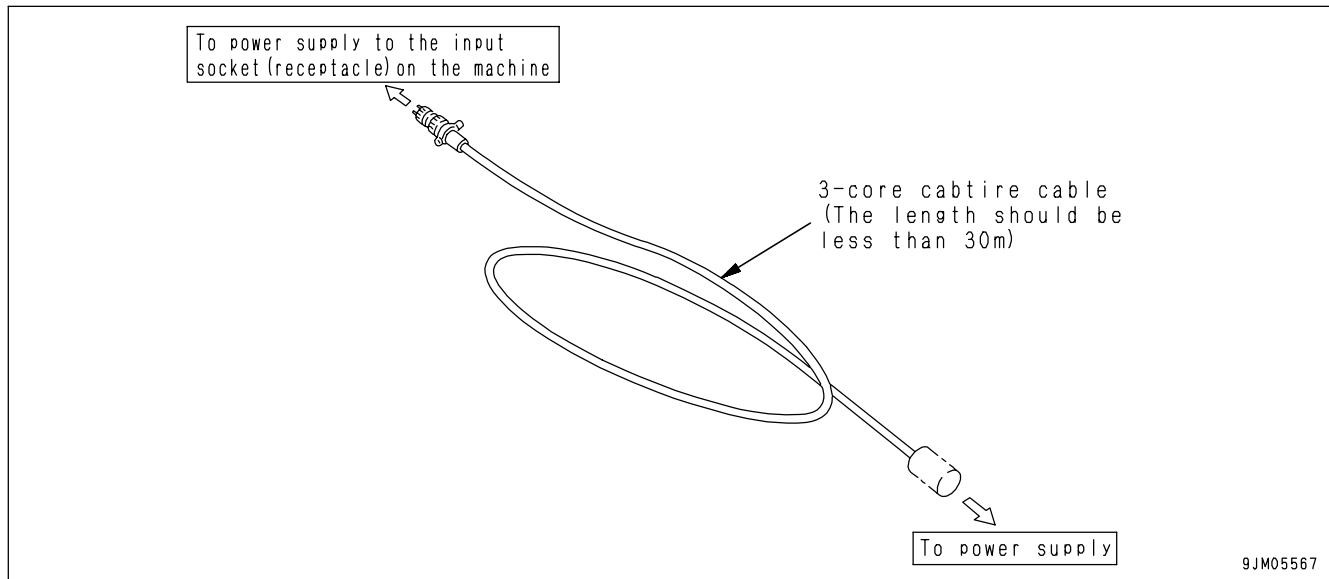


- 3) Modify the other end of the cable so that it can be connected to the power supply equipment. When the modification of the connection is finished, the external power source input cable is completed.



5. Establishing power supply



WARNING

When setting up the power supply equipment, follow all the related laws and regulations in that country and use an authorized contractor.

- 1) Power supply equipment is needed to use this preheater. The power supply equipment is used to supply AC voltage sent from the transformer substation or generator to the preheater. It must have a structure that enables the external power source input cable to be connected easily.
- 2) The shape, size, and method of setting up depend on the local area, but make the specifications as follows. Note that there is no switch or safety device provided on the machine.

- Specifications for power supply equipment
 - Type of output electricity: Single-phase alternating current
 - Output voltage: 200 - 240 volts (V)
 - Supply capacity: 8.5 kilovolt amperes (kVA)
 - Main switch: Yes
 - Electric leakage breaker: Yes
 - Ground circuit: Yes
- System diagram, overall wiring diagram (for reference when carrying out the work)
- System diagram for external power supply type engine preheater

