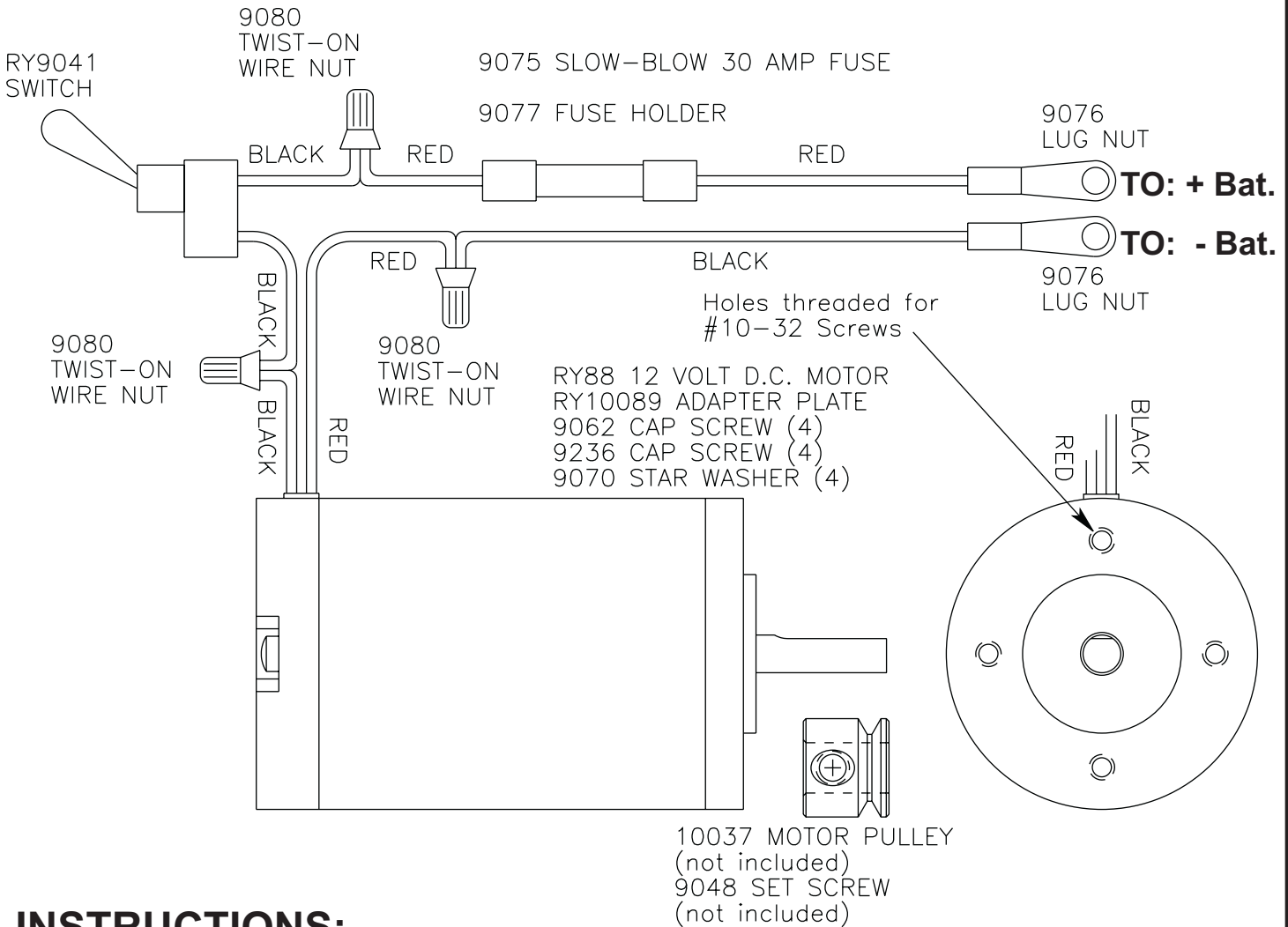


# RY88 12 VOLT D.C. MOTOR AND RY99 WIRING INSTRUCTIONS



## INSTRUCTIONS:

RY100 Semi-Automatic Key Duplicator

RY256 Semi-Automatic Key Duplicator for standard keys and Medeco®

RY45 Manual Key Duplicator

Remove 115 Volt A.C. motor and capacitor. Install 12 Volt D.C. motor using existing hardware and motor pulley, as illustrated above.

**NOTE:** The motor must be connected with the Lug Nut on the RED wire connected to the + Battery terminal, and the BLACK wire connected to the - Battery terminal. If your key machine rotates the cutter in the wrong direction, you must reverse the connection to the battery.