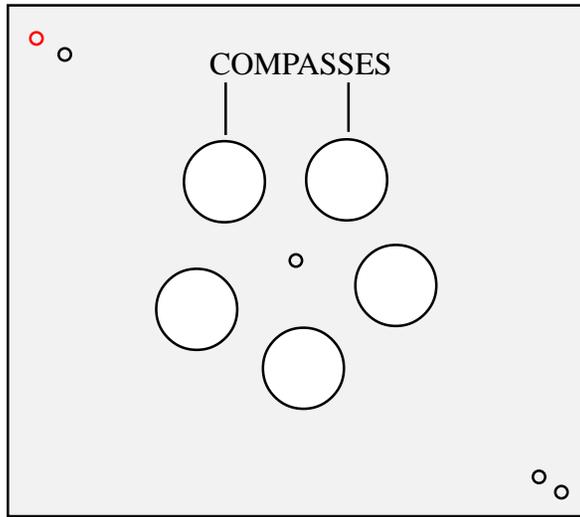
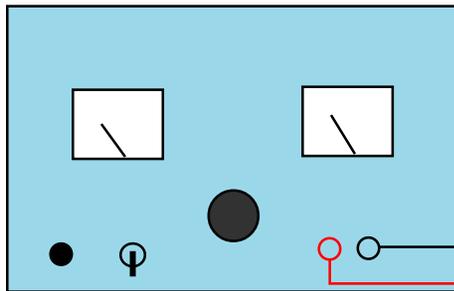


FIELD AROUND CURRENT CARRYING CONDUCTOR
5G20.30

OVERHEAD VIEW

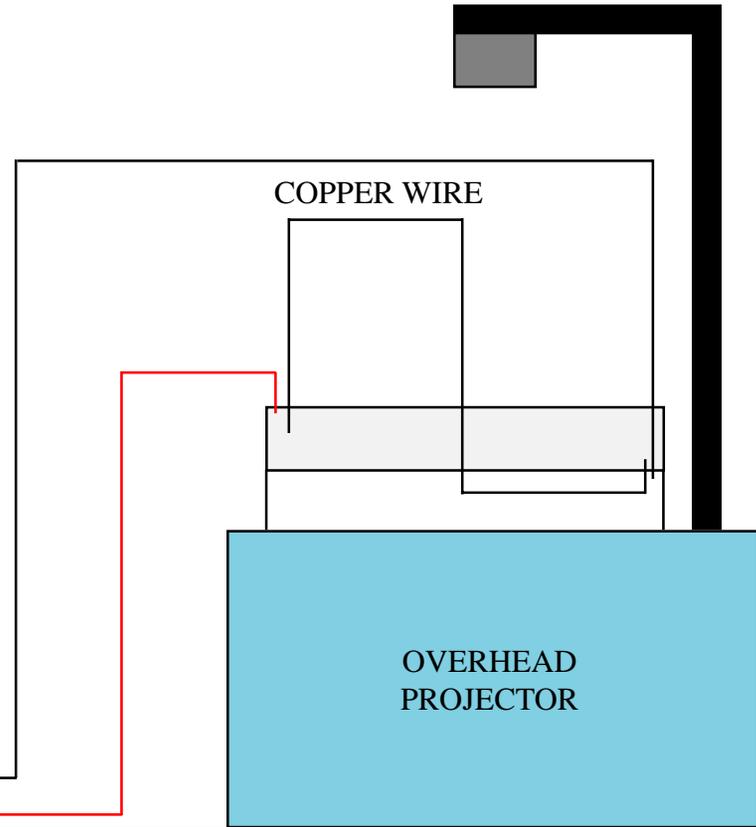


12 V DC POWER SUPPLY



ARRANGE COMPASSES AROUND
THE CENTER WIRE.

WHEN CURRENT IS ON THE
COMPASS NEEDLES WILL DEFLECT
TOWARD THE WIRE.



SEVERAL DIFFERENT WIRE
CONFIGURATIONS ARE AVAILABLE

SPRINKLE IRON FILINGS AROUND
WIRE WHEN CURRENT IS ON
TO SHOW FIELD LINES.