

# QUICK REFERENCE GUIDE: SUPER BEAST & MEGA BEAST READINGS

SERVICE VOLTAGES AND FLUCTUATIONS MAY DIFFER WITH EACH SERVICE LOCATION.  
ACCURATE RESULTS WILL REQUIRE NEUTRAL CABLE ISOLATION (LINE SIDE).



**TEST: LEFT CONDUCTOR**  
5% OR GREATER DROP = PARTIALLY OPEN LEFT CONDUCTOR  
LESS THAN 5% DROP = GOOD CONDUCTOR



**UNIT CONNECTED TO METER BASE  
SHOWING LIVE SERVICE VOLTAGE; NO LOAD**



**TEST: RIGHT CONDUCTOR**  
5% OR GREATER DROP = PARTIALLY OPEN RIGHT CONDUCTOR  
LESS THAN 5% DROP = GOOD CONDUCTOR



**LEFT CONDUCTOR  
PARTIALLY OPEN NEUTRAL**

**\*ALWAYS WEAR SAFETY PROTECTION WHILE OPERATING THE UNIT.**



**RIGHT CONDUCTOR  
PARTIALLY OPEN NEUTRAL**



**LEFT CONDUCTOR  
BAD LEFT CONDUCTOR**



**LEFT CONDUCTOR  
FULLY OPEN NEUTRAL**



**RIGHT CONDUCTOR  
BAD RIGHT CONDUCTOR**



**LEFT CONDUCTOR  
BAD LEFT CONDUCTOR**



**RIGHT CONDUCTOR  
FULLY OPEN NEUTRAL**



**RIGHT CONDUCTOR  
BAD RIGHT CONDUCTOR**



INDUSTRY LEADERS IN  
ELECTRICAL TESTING & PRODUCTS  
FOR UTILITIES & COMMUNICATIONS



20460 SW AVERY COURT, TUALATIN, OR 97062  
PHONE (503) 692-4600 • FAX (503) 692-4661

[www.HJARNETT.COM](http://www.HJARNETT.COM)