

HOW TO READ AN MRS SERIES METER

Step 1. Read numbers on odometer straight across from left to right (take note of the multiplier "X 100"). Multiply the number by the multiplier to achieve your reading.

Multiplier Example:

If the odometer reads 123456, the multiplier would be "X 100", and the actual reading is 12,345,600.

Step 2. Starting with the Dial with "X 10", note the lowest closest number arrow is pointing at, multiply by 10, and add to Step #1 number. Do this with all the Dials, multiplying by the number above the Dial. Example:

9 X 10 = 90 Gallons

6 X 1 = 6 Gallons

3 X . 1 = .3 Gallons

 $4 \times .01 = .04 \text{ Gallons}$

Sum of 96.34 Gallons

Add 12,345,600 + 96.34 = 12,345,696.34 Gallons

REED SWITCH POSITIONING ON THE MRS SERIES METER



Odometer multiplier of the MRS meter

Reed Switch in the "X 10" slot position: One pulse per 100 gallons

Reed Switch in the "X 1" slot position: One pulse per 10 gallons

Reed Switch in the "X .1" slot position: One pulse per 1 gallon

Reed Switch in the "X .01" slot position: One pulse per .1 gallon (The "X .01" setting is only available on 5/8" size MRS meters.)

1710 Eaton Drive, Grand Haven, MI 49417 Phone: 616.842.0420 Fax: 616.842.1265 E-mail: carlon@carlonmeter.com Website: www.carlonmeter.com