

# **LWD1**

- Lesson 6**
- Pulser Test Form**

## PMS PULSER TEST FORM

Pulser Serial No. \_\_\_\_\_ Coil Cord Serial No. \_\_\_\_\_ Date \_\_\_\_\_

Passed Resistance Check - YES/NO

Passed Poppet Extension Test - YES/NO

Tested By \_\_\_\_\_ Field Failure Report No. \_\_\_\_\_

**DO NOT USE MEGGER, USE ONLY DVM**

	A	B	C	D	E	F	G
A	0-1	340-608	> 100k	> 100k	> 100k	INF	> 100k
B		0-1	> 100k	> 100k	> 100k	INF	> 100k
C			0-1	9-11K*	9-11K*	INF	9-11K*
D				0-1	0-1	INF	0-1
E					0-1	INF	0-1
F						0-1	INF
G							0-1
CASE			> 100K	> 100K	> 100K	INF	> 100K

**INSTRUCTIONS**

Complete this form when testing PMS Pulsers. Use coil cord (P/N 850081). Use Pulser test box (P/N 412833). **DO NOT USE A MEGGER!** Because of anodizing and the use of Loctite, pin "B" may or may not be grounded to case (0-10). If pin "B" is not grounded to case then you'll probably get infinity readings between the other pins and case. Regardless as noted for pins to case either infinity or greater than 100K is acceptable.

Notify either Charles Svatek or Daryl Stroud of any suspicious readings before returning any PMS Pulsers.

**\*Note this value may be 30-36K on older style PMS units (also acceptable).**

