

## FOREIGN ELECTROMOTIVE FORCE (FEMF) TEST

STEP	ACTION	VERIFICATION
1	Operate FEMF key	
2	Connect to subscriber line with the primary test circuit	
3	Observe VMA meter. If meter deflects past zero volts in a reverse direction, proceed to Step 5.	A steady deflection on the meter indicates FEMF on the ring.
4	Operate the reverse key. If meter deflects past zero volts in a reverse direction, proceed to Step 5.	A steady deflection on the meter indicates FEMF on the tip.
5	Operate VM REV key. (Use this test on either ring or tip)	Meter reads on-scale, indicating a cross with a positive potential.
<b><i>If no further testing is required:</i></b>		
6	Release from primary test circuit and restore all operated lever keys.	LTD restored to normal