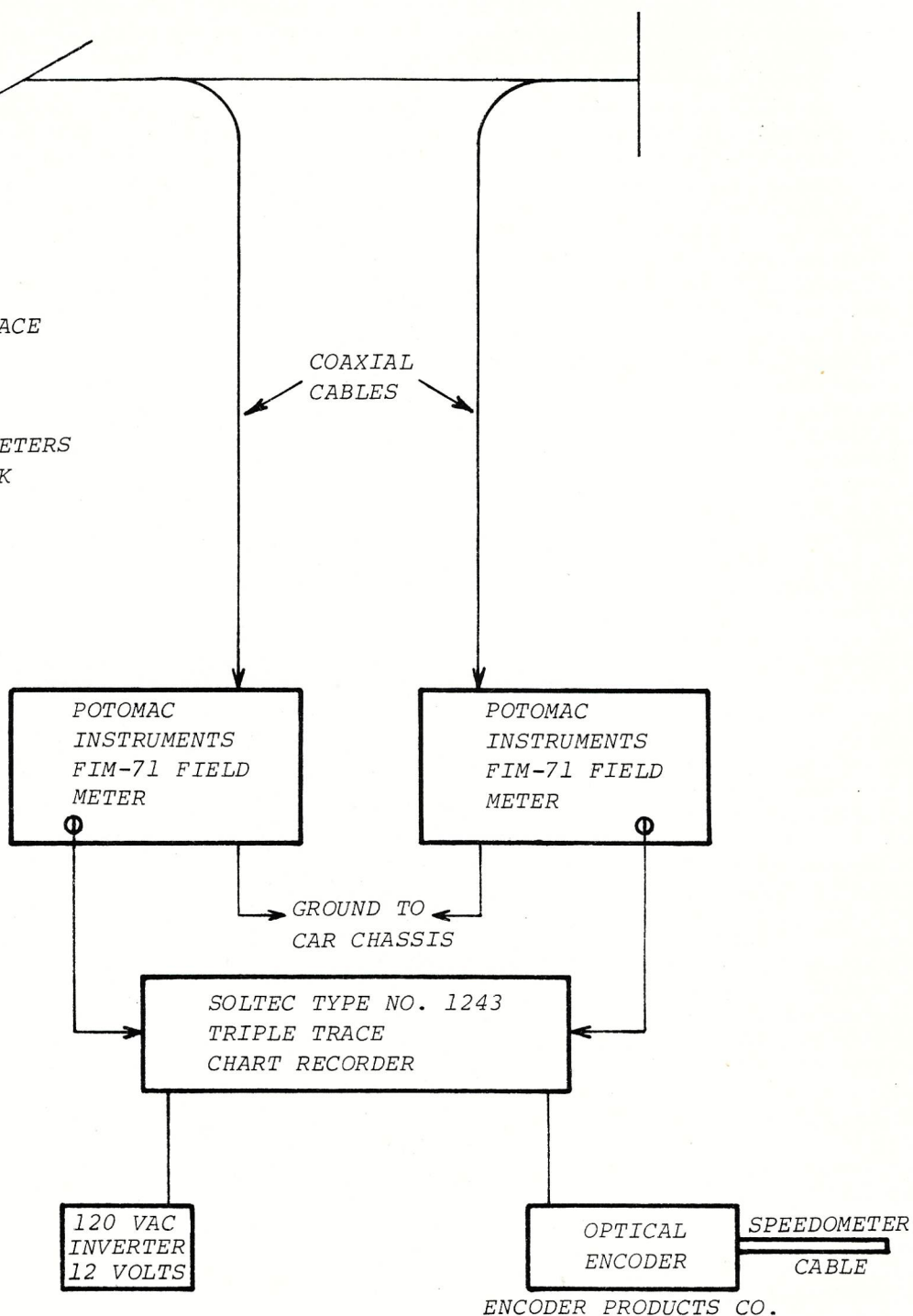


HORIZONTAL POLARIZED  
RECEIVE ANTENNA

VERTICALLY POLARIZED  
RECEIVE ANTENNA

DESIRED TO INTERFACE  
CAMPBELL DEVICE  
DRIVEN BY OPTICAL  
ENCODER BRIDGING  
OUTPUT OF FIELD METERS  
WITH TAPE AND DISK  
STORAGE



FIELD CAR TEST EQUIPMENT  
CONNECTION DIAGRAM  
JULY 1987