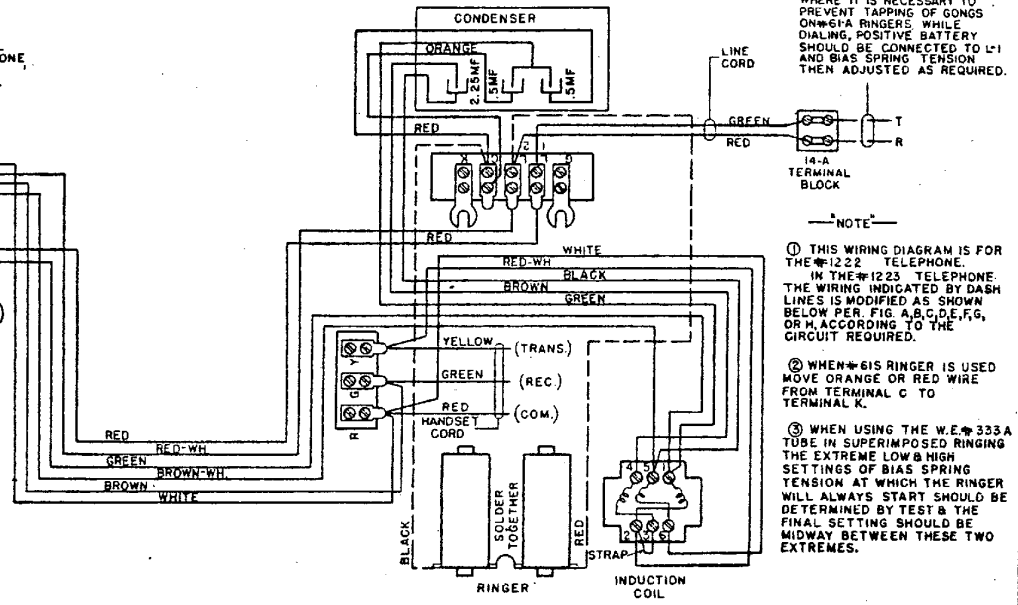
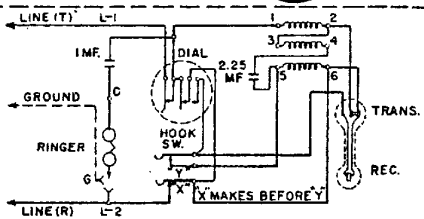
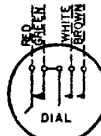


TO CONVERT FROM MANUAL
TYPE TO DIAL TYPE TELEPHONE
REMOVE TERMINAL BLOCK
AND REWIRE LEADS TO DIAL
AS SHOWN.

HOOK
SWITCH

TO MAKE
BEFORE



IN BRIDGED RINGING
WHERE IT IS NECESSARY TO
PREVENT TAPPING OF GONGS
ON #1223 RINGERS WHILE
DIALING, POSITIVE BATTERY
SHOULD BE CONNECTED TO L-1
AND BIAS SPRING TENSION
THEN ADJUSTED AS REQUIRED.

NOTE

① THIS WIRING DIAGRAM IS FOR
THE #1222 TELEPHONE.
IN THE #1223 TELEPHONE
THE WIRING INDICATED BY DASH
LINES IS MODIFIED AS SHOWN
BELOW PER FIG. A, B, C, D, E, F, G,
OR H ACCORDING TO THE
CIRCUIT REQUIRED.

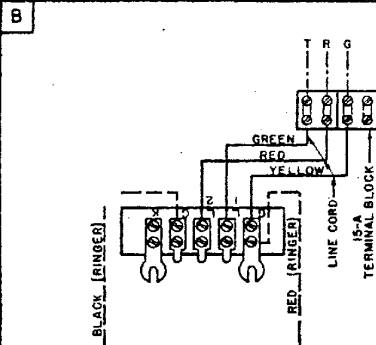
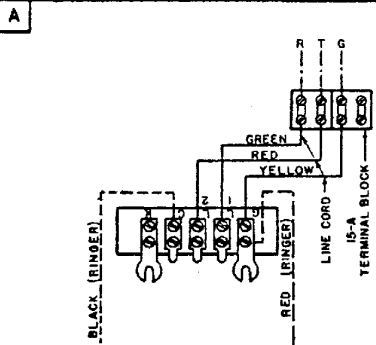
② WHEN #615 RINGER IS USED
MOVE ORANGE OR RED WIRE
FROM TERMINAL C TO
TERMINAL K.

③ WHEN USING THE W.E. #333A
TUBE IN SUPERIMPOSED RINGING
THE EXTREME LOW & HIGH
SETTINGS OF BIAS SPRING
TENSION AT WHICH THE RINGER
WILL ALWAYS START SHOULD BE
DETERMINED BY TEST & THE
FINAL SETTING SHOULD BE
MIDWAY BETWEEN THESE TWO
EXTREMES.

METHOD OF CONNECTING #1223 TELEPHONE FOR DIVIDED CIRCUIT RINGING

RING STATION

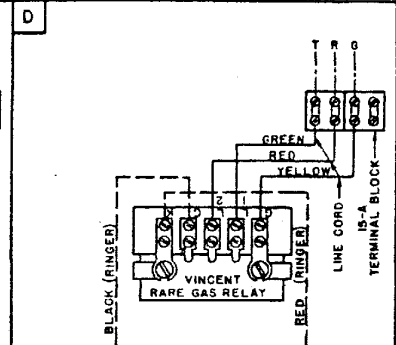
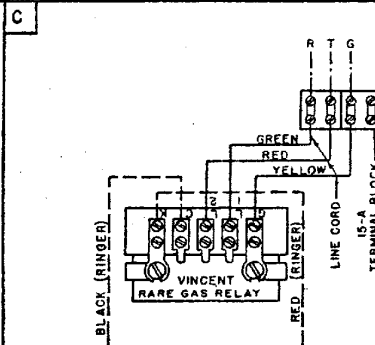
TIP STATION



METHOD OF CONNECTING #1223 TELEPHONE EQUIPPED WITH VINCENT RARE GAS RELAY FOR DIVIDED CIRCUIT RINGING

RING STATION

TIP STATION



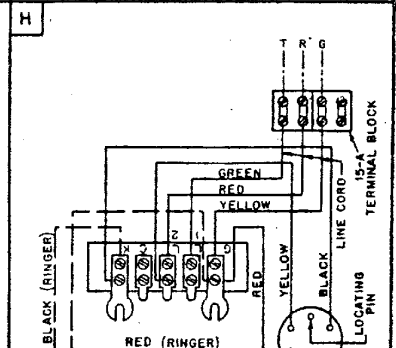
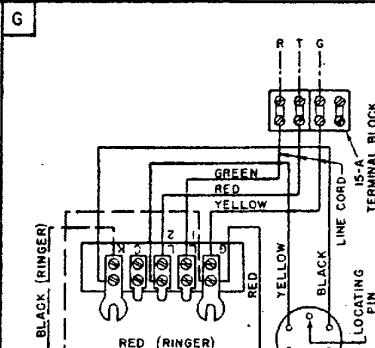
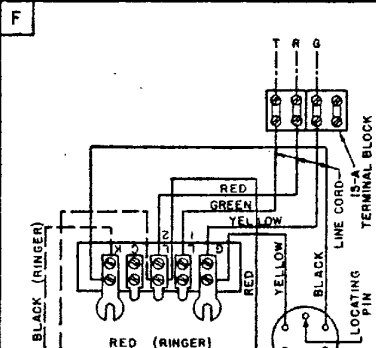
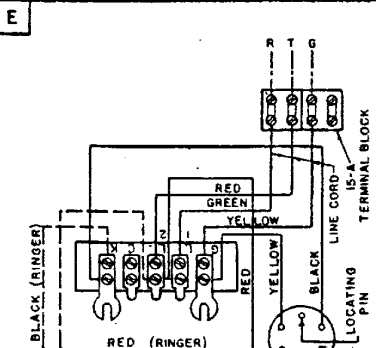
METHOD OF CONNECTING #1223 TELEPHONE EQUIPPED WITH WESTERN ELECTRIC CO.'S #333-A VACUUM TUBE FOR PULSATING OR SUPERIMPOSED RINGING (SEE NOTE 3)

+ ON TIP STATION

+ ON RING STATION

- ON TIP STATION

- ON RING STATION



WESTERN ELECTRIC CO.'S #333-A VACUUM TUBE

WESTERN ELECTRIC CO.'S #333-A VACUUM TUBE

WESTERN ELECTRIC CO.'S #333-A VACUUM TUBE

WESTERN ELECTRIC CO.'S #333-A VACUUM TUBE