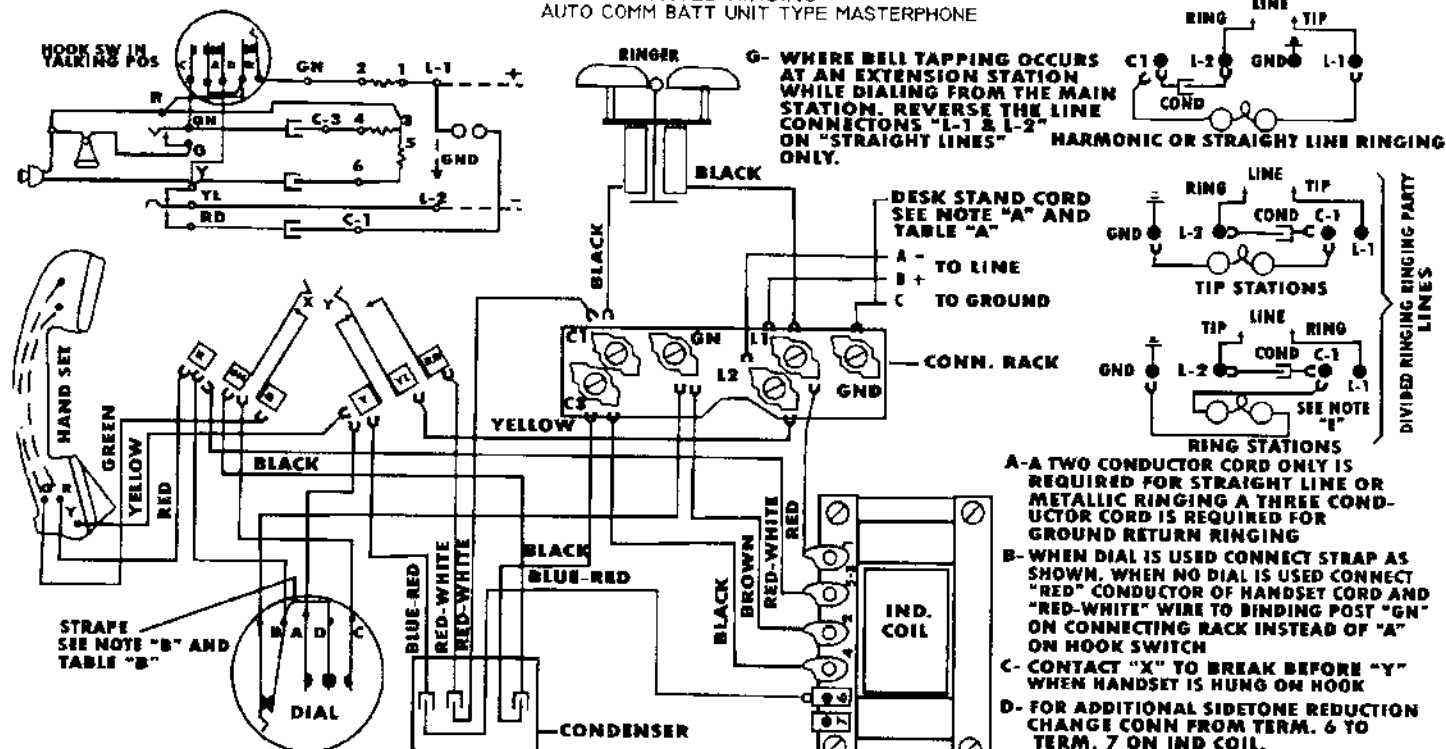


SCHEMATIC

TRIAD CIRCUIT
DIVIDED RINGING
AUTO COMM BATT UNIT TYPE MASTERPHONE

21236-A



	A	B	C
3 CONDUCTOR	YELLOW	RED	GREEN
2 CONDUCTOR	BLACK	BROWN	—

	A	B	C	D
K.S.& S.CO.	SLATE	WHITE	GR-WH	GREEN
AUTO. ELEC. CO.	OR-WH	GREEN	OR-RED	GR-BLK

A-A TWO CONDUCTOR CORD ONLY IS REQUIRED FOR STRAIGHT LINE OR METALLIC RINGING A THREE CONDUCTOR CORD IS REQUIRED FOR GROUND RETURN RINGING

B-WHEN DIAL IS USED CONNECT STRAP AS SHOWN. WHEN NO DIAL IS USED CONNECT "RED" CONDUCTOR OF HANDSET CORD AND "RED-WHITE" WIRE TO BINDING POST "GN" ON CONNECTING RACK INSTEAD OF "A" ON HOOK SWITCH

C- CONTACT "X" TO BREAK BEFORE "Y" WHEN HANDSET IS HUNG ON HOOK

D- FOR ADDITIONAL SIDETONE REDUCTION CHANGE CONN FROM TERM. 6 TO TERM. 7 ON IND COIL.

E- REVERSE RINGER LEADS AS SHOWN ON BIASED RINGER ONLY.

F- USE .5MF CONDENSER IN SERIES WITH HARMONIC RINGERS IN FREQ OF 42,54,66,16 FOR ALL OTHER RINGERS USE 1. MF CONDENSER.

2004