

ALPHA COMMUNICATIONS
 42 CENTRAL DRIVE
 FARMINGDALE NY 11735-1202
 (631) 777-5500 FAX# (631) 777-5599

PK543 CROSS REFERENCE WIRING GUIDE
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! BRAND >>>>	! ALPHA/ ! TEKTONE	! AUTH	! MIRCUM/ ! MIRTONE	! AMERICAN ! DEVICE	! HOUSING ! DEVICE
! MODELS >>>>	! PK104B - PK543	! 3088	! MA-210 MA-401C	! AD-700	! ACS-30
! >>>>>>>>>>	!	!	! MA-211 MA-485	!	!
! >>>>>>>>>>	!	!	! MA-330	!	!
! REMOTE >>>	! 1 1	! C	! B 2	! A	! 1-BLACK
! STATION >>>	! 2 2	! (-)	! D,A 1	! C,D	! 2-WHITE
! COMMONS >>>	! 3 3	! D,PT,T	! C 3	! B	! 3-RED
! ENTRANCE >>>	! A A	! V1	! S1 S1	! S	! SP
! SPEAKER >>	! G G	! V2	! S2 S2	! S	! SP
! P.O. DOOR >	! E 4	!	!	!	! P.O.
! OPENER >>>>	!	!	!	!	! DOOR
! DOOR >>>>	! L K	! D.O.	! L1 L1	! D.O.	! DOOR
! OPENER >>>>	! D D	! D.O.	! L2 L2	! D.O.	! DOOR
! 16 VAC >>>>	! K K	! AC1	! T1 T1	! A.C.	! A.C.
! TRANSFORMER	! C C	! AC2	! T2 T2	! A.C.	! A.C.
! LOBBY >>>	! Z Z or	! B	! E Z	! LB	! B / BZ
! PUSHBUTTONS	! ZW	!	!	!	!

! MANUFACTURER >>	! ALPHA/	!	! JERON/	!	! AUTH	!	! FLORENCE	!
!	! TEKTONE	!	! GRAYSTONE	!		!		!
! MODEL(S) >>>>>	! PK543	!	! 5010	!	! 3082 3085	!	! FMC-10	!
!	! >>>>>	!	! 5010A	!	! 3087 3088	!		!
! REMOTE >>>>>>	! 1	!-----!	! C	!	! C and (-)	!	! C	!
!	!-----!	!	! D	!	! D	!	! 1	!
! STATION >>>>>>	!	!-----!	!	!	!	!	!	!
!	! 5	!---(a)---!	!	!	! PT	!	! 3	!
!	!	!	!	!	! &	!	!-----!	!
! COMMONS >>>>>>	!	!+- (b)-+!	!	!	! T	!	! 2	!
! ENTRANCE >>>>>	! A	!-----!	! LC	!	! V1	!	! C	!
! SPEAKER >>>>>	! G	!-----!	! LL	!	! V2	!	! S	!
! P.O. DOOR >>>>>	! E	!-----!	! D	!		!	! 1	!
! OPENER >>>>>>	!	!-----!	!	!		!		!
! DOOR >>>>>>>	! K	!-----!	! DS	!	! AC2	!	! A	!
! OPENER >>>>>>>	! D	!-----!	! DS	!	! D.O.	!	! B	!
! 16 VAC >>>>>>>	! K	!-----!	! AC	!	! AC2	!	! AC	!
! TRANSFORMER >>>	! C	!-----!	! AC	!	! AC1	!	! AC	!
! LOBBY >>>	! Z or	!-----!	! SC	!	! B	!	! P	!
! PUSHBUTTONS >>>	! ZW	!	!	!	!	!	!	!

PLEASE NOTE- The above chart may be used to substitute a TEKTONE model PK543 amplifier in place of the other amplifiers shown. This does not mean that you can replace a PK543 with any of the other manufacturer's amplifiers shown, nor does it mean that you can use any other TEKTONE amplifier as a replacement for the PK543.

Since all manufacturers constantly make changes to their equipment, this chart is intended solely as a guide, and we cannot guarantee compatibility will always be assured.

- (a) = Install a 4700 Ohm .5 watt carbon resistor in series (Tektone Model RC034).
- (b) = Install a 15 Microfarad 25 volt non-polar capacitor in series (Tektone Model EC105).