## AMPLIFIER

## 2005 Amplifier / Apartment Station Crossover Chart

HOUSING DEVICES ACS - 30	1	2	3		5		В	SP	SP	PO	DR	DR	AC	AC	
HOUSING DEVICES ACS - 35	1	2	3	4	5	6	B or BV	SP	SP1	PO	DO	AC2	AC1	AC2	NOTE 4
COUCH T350 (24v only)	1	7	6		10		9	3	4		11	12	AC1	AC2	NOTE 1 & 2
COUCH T356-E (24v only)	1& 6	7	5		10		9	3	4		13	12	13	14	NOTE 1 & 2
JERON / GREYSTONE	С	L			D		S	SP	SP		DR	DR	AC	AC	
MIRTONE 401	2	1	3				Z	S1	S2	Р	L2	L1	T1	T2	
MIRTONE 210	В	А	С		D		E	S1	S2		L2	L1	T1	T2	
TEKTONE 101	1	2	3		4		Z	Α	G	Е	L2	DR	Κ	С	
TEKTONE 104	1	2	3				Z	Α	G	Е	L3	DR	Κ	С	
TEKTONE 543	1	2	3		5		ZW or Z	G	А	Е	D**	K**	К	С	
AMER DEVICES (AD700)	А	С	В		D		LB	S	S		DR		AC	AC	
FLORENCE (FMC 10,20,30/30L)	С		2	3		1	Р	SC	S	TD	В	AC1	AC	AC	NOTE 4
FLORENCE (FMC 35/35L)	С	3	2				Р	SC	S	TD	В	DR	AC	AC	
AF 1000	С	PT4W	Т	PT	T3W	D	B/BW*	SC	S	PDR	DO	AC2	AC1	AC2	NOTE 3
AUTH 3088	C & ( - )	PT	Т		D		Z	V1	V2		DO	AC2	AC1	AC2	NOTE 5
AUTH 2620-3	С				Т		В	V1				AC2		AC2	
AUTH 2620-4	С	PT	Т				В	V1	V2	PDR	DO	AC2	AC1	AC2	
AUTH 2620-6	С		Т	PT		D	B/BW*	V1	V2	PDR	DO	AC2	AC1	AC2	NOTE 5

NOTE 1: Amplifier listed above require a 24V AC / 10VA - 30VA transformer.

**NOTE 2:** Crossover varies depending on whether a T350 or T356 amplifier is being used.

**NOTE 3:** If using a DC door strike use terminals L + and L - instead of DO and AC2 (ACS-35)

NOTE 4: Vestibule speaker return wire from C on FMC 10 connects to SP on ACS-35

**NOTE 5:** 6 wire system - (-) terminal to AC2

\* BV & BW = Warble Volte B = Steady Tone

\*\* Used for DC Door = L(-) & L(+)

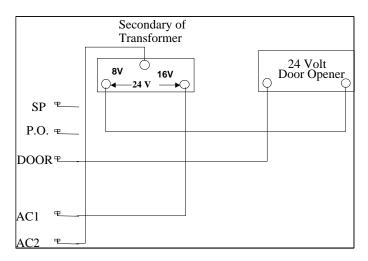
## APARTMENT STATIONS HOOK-UPS TO AMPLIFIERS

HOUSING DEVICES ACS - 30 &					
ACS 35 AMPLIFIERS	1	2	3	5	BZ
ACS 4 COMMON	RED	YELLOW	BLUE	WHITE	BLACK
ACS 3 COMMON	BLACK	WHITE	RED	١	BLUE
ACS 2 COMMON	BLACK	١	١	RED	BLUE
MIRTONE 401 (3 COMMON)	WHITE (4)	BLACK (2)	RED (1)	١	GREEN (3)
TEKTONE 104 (3 COMMON)	BLACK (1)	WHITE (2)	RED (3)	\	BLUE (4)
TEKTONE 101	RED (C)	YELLOW (3)	BROWN (2)	WHITE (1)	BLACK (5)
COUCH T-350	2&4	5	1	6	3
COUCH T-356E	4	5	2	6	3
AMER DEVICES - AD 700	В	А	С	D	E
AUTH 3088	A	С	В	D	E
AUTH 2311	C & (-)	PT	Т	D	Z
JERON / GREYSTONE	BLACK (C)	ORANGE (L)	١	BROWN (D)	GREEN (S)

**NOTE:** The above charts are *intended only as a guide* to aid in the substitution of Housing Device's amplifiers and apartment stations for those of other manufacturers. As all manufacturers continually make changes to their products, Housing Devices *cannot guarantee* that compatibility is assured.



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## **Connections for 24 Volt Door Release**