PIONEER LOCATIONS.xls
3 HINGES

Hinge Size	Hinge Qty.	Opening Height	1st Hinge	2nd Hinge	3rd Hinge	4th Hinge	Strike Location AFF
4.50	**3**	5'	5	25 1/4	45 1/2	X	38
4.50	3	5'2"	5	26 1/4	47 1/2	X	38
4.50	3	5'4"	5	27 1/4	49 1/2	X	38
4.50	3	5'6"	5	28 1/4	51 1/2	X	38
4.50	3	5'8"	5	29 1/4	53 1/2	X	38
4.50	3	5'10"	5	30 1/4	55 1/2	X	38
4.50	3	6'	5	31 1/4	57 1/2	X	38
4.50	3	6'2"	5	32 1/4	59 1/2	X	38
4.50	3	6'4"	5	33 1/4	61 1/2	X	38
4.50	3	6'6"	5	34 1/4	63 1/2	X	38
4.50	3	6'8"	5	35 1/4	65 1/2	X	38
4.50	3	6'10"	5	36 1/4	67 1/2	X	38
4.50	3	7'	5	37 1/4	69 1/2	X	38
4.50	3	7'2"	5	38 1/4	71 1/2	X	38
4.50	3	7'4"	5	39 1/4	73 1/2	X	38
4.50	3	7'6"	5	40 1/4	75 1/2	X	38
4.50	3	7'8"	5	41 1/4	77 1/2	X	38
4.50	3	7'10"	5	42 1/4	79 1/2	X	38
4.50	3	8'	5	43 1/4	81 1/2	X	38
4.50	3	8'2"	5	44 1/4	83 1/2	X	38
4.50	3	8'4"	5	45 1/4	85 1/2	X	38
4.50	3	8'6"	5	46 1/4	87 1/2	X	38
4.50	3	8'8"	5	47 1/4	89 1/2	X	38
4.50	3	8'10"	5	48 1/4	91 1/2	X	38
4.50	3	9'	5	49 1/4	93 1/2	X	38
4.50	3	9'2"	5	50 1/4	95 1/2	X	38
4.50	3	9'4"	5	51 1/4	97 1/2	X	38
4.50	3	9'6"	5	52 1/4	99 1/2	X	38
4.50	3	9'8"	5	53 1/4	101 1/2	X	38
4.50	3	9'10"	5	54 1/4	103 1/2	X	38
4.50	3	10'	5	55 1/4	105 1/2	X	38
5	**3**	5'	5	25	45	X	38
5	3	5'2"	5	26	47	X	38
5	3	5'4"	5	27	49	X	38
5	3	5'6"	5	28	51	X	38
5	3	5'8"	5	29	53	X	38

Note: (1) Locations and adjustments must be verified with each manufacturer.

PIONEER LOCATIONS.xls
3 HINGES

Hinge Size	Hinge Qty.	Opening Height	1st Hinge	2nd Hinge	3rd Hinge	4th Hinge	Strike Location AFF
5	3	5'10"	5	30	55	X	38
5	3	6'	5	31	57	X	38
5	3	6'2"	5	32	59	X	38
5	3	6'4"	5	33	61	X	38
5	3	6'6"	5	34	63	X	38
5	3	6'8"	5	35	65	X	38
5	3	6'10"	5	36	67	X	38
5	3	7'	5	37	69	X	38
5	3	7'2"	5	38	71	X	38
5	3	7'4"	5	39	73	X	38
5	3	7'6"	5	40	75	X	38
5	3	7'8"	5	41	77	X	38
5	3	7'10"	5	42	79	X	38
5	3	8'	5	43	81	X	38
5	3	8'2"	5	44	83	X	38
5	3	8'4"	5	45	85	X	38
5	3	8'6"	5	46	87	X	38
5	3	8'8"	5	47	89	X	38
5	3	8'10"	5	48	91	X	38
5	3	9'	5	49	93	X	38
5	3	9'2"	5	50	95	X	38
5	3	9'4"	5	51	97	X	38
5	3	9'6"	5	52	99	X	38
5	3	9'8"	5	53	101	X	38
5	3	9'10"	5	54	103	X	38
5	3	10'	5	55	105	X	38

Subtract clearance from hinge locations & undercut from strike locations for doors

Note: (1) Locations and adjustments must be verified with each manufacturer.
(2) HMF Express is not responsible for errors resulting from using this table.