

# WECO-Forsberg Dial Genealogy

Version 2023-06-25

Schematic	1		2		3 <small>[note 1]</small>		4		5		6 <small>[note 2]</small>		Pulse rate	Comments	
	1915-1919		1919 <small>[note 3]</small>	1921-1930		(1928)		1929-1938		1936-1952		1952-1980s			
	D8083 (1B is not documented or observed)		2B											10 PPS	PBX switchboards, e.g., perhaps very early 550-C Catalog No. 5 (1923, p.29) shows the dialing circuit of a 550-C with this diagram, and even Cat. No. 7 (1929, p.211) shows it for the 551. This is the dial type (matching contact configuration) shown in the original Forsberg patent of 1915.
			2D	replaced by 2E(A-E) ~1920-10-21											
				2E(A,B,D,E,C) <sup>(1922)</sup>	3E(A,B,C,D,E,G)	4E(A,B,D,E)	5E(A,B,D,E) 5L(A,B,D,E)			6E		10 PPS		PBX, switchboards, turrets; 550-C drawings show 2E, but 2E/2F in 1925.	
				2GB <sup>(1923/1925)</sup>	3GB <sup>(1928-10-10)</sup>	4GB <sup>(1929/1930)</sup>							10-13 PPS	Test sets in machine-switching Central offices	
				2FB <sup>(1922/1924)</sup>	3FB <sup>(1928-10-10)</sup>	4FB	5FB							18 PPS	Switchboards, PBX systems, A-operator positions connected to Panel/XB for high speed
										6P-43,45				10 PPS	608 PBX, JCSAN/COPAN Air Force
	1A	2A	2A(A,B,C,D,E,G,H)	3A(A,B,C,D,E,G)	4A(A,B,D,E,H) (2AX was replaced by 4HX, per later catalog)									10 PPS	desk stands (50,51-AL, etc.)
	1C	2C	2CB	3CB	4CB (replaced by 4HB-3)	( and 5HB-3), D157233								12 PPS	test handsets, CO relay adjustment; a possible prototype is D-75978 (c.1921)
			D80734 <sup>(c. 1924)</sup>	3H(A,B,C,D,E,H) <small>(1928-10-10)</small>	4H(A,B,D,E)-3 <sup>(1929)</sup>	5H(A,B,D,E)-3 D96186 (~5HC) IV-36			6A		10 PPS		2Hx dials intended for A1, A2, A3 handset telephones subscriber telephone sets (B, C handset mountings)		
			1927-04-07: 2H(A,B,D,E,G)-3 2HC		4H(A,B,D,E)-[4,5,6,7,8, 11,12,16,17,18,19,20,21]	5H(A,B,D,E)- [4,6,7,8,11,12, 16,17,18,19,20,21]			6D		10 PPS		Color telsets 5J, 6D: 300-series etc. 6D-3,41,61 for special types		
			1927-12-17 in colors: 2H(A,B,D,E,G)-[4,5,6,7,8]		4H(A,B,E)	5J(A,B,E)							10 PPS	coin collectors	
			2HH		4HH	5HH			6C-3		10 PPS		coin collectors		
								5KB		6G		18 PPS	High-speed dialing into panel and crossbar central offices, PBX (555)		
								5M		6H		10 PPS	5300, 5400-series telephones		
										6M, 6N, 6R		10 PPS	211-types, 600-types, misc.		
										6J, 6K, 6L, 6S, 6T, 6U		10 PPS	Misc. uses Decorator sets, etc., with 625-type network The contact configuration of these dials reflects the transition to the type No. 7 dials.		

Notes: 1. ↑ The No. 3 dials are listed in the card catalog, and have entries in 1928, but were never standardized and issued and no specimens have been observed.  
2. ↑ The pulsing contacts of No. 6 dials are interchanged w/r/t No. 5 dials (pictured); so that the left-most contact is moving, and the second one is stationary  
3. ↑ The early No. 2 dials did not have number plate designations.

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