

~~TOP SECRET FROTH~~

II. PROGRESSIVE CHANGES IN GERMAN ENIGMA

TOP SECRET CONTROL NO. 182-4  
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Page 27 of 239 Pages

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PROGRESSIVE CHANGES IN GERMAN ENIGMA

*Enigma model	Used by	Number of rotors	Number of notches	Type of reflector	Type of endplate
Commercial ("K")	Commercial firms Reichspost Reichsbahn Misc. govt. depts.	3	1	Rotor, not pluggable	Not pluggable
Counter ("Zaehlwerk" "Abwehr" "G")	Military attache until 1943; then Reich Security Office	3	Multiple but fixed	Rotor, not pluggable	Not pluggable
Plugboard ("Stecker")	Supreme Command Army, Air Force	3 from set of 5	1	Fixed plate, not pluggable	Pluggable
Navy Plugboard ("Schlüssel M")	Navy standard machine	3 from set of 8 & 1 from 2	5 with 1 3 with 2 2 with 0	Fixed plate, not pluggable	Pluggable
Plugboard with pluggable reflector (Umkehrwalze D)	Just beginning to be used by Air Force; proposed for Supreme Command Armed Forces, and Army	3 from set of 5	1	Fixed plate, pluggable	Pluggable
Plugboard with variable notch rotors (Lueckenfuellerwalzen)	Proposed for Supreme Command Armed Forces, & for Army, Navy, Air Force	3 from set of 5 ?	Multiple, changeable, and therefore non-predictable	Fixed plate, pluggable or not pluggable	Pluggable

\* Only machines for which wirings are available are included in this table

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Page 29 of 239 Pages