Engine Diagrams

ED 222F/1 ED	222Nos. 8000-8011 as built with vertical-throatplate, domeless boilers.
ED 222A	No. 8012 et seq built with sloping throatplate, domed boilers having 13swg superheater elements.
ED 222B	As ED 222 with 1 in thick firebox tubeplate and 13ft $2^{7}/_{8}$ in long tubes
ED 222C	As ED 222A with 11 swg elements.
ED 222D	As ED 222C with thicker frame plates and weight increased to 72 tons
	2 cwt.
ED 222E	Diagram produced for WD engines. with standard Superheater Co. elements.
ED 222F/1	As ED 222F issued for locomotives from 8000-8002 and 8004-8011 with vertical-throatplate domeless boilers and 50% reciprocating balance.
ED 222F/2	As ED 222F issued for 8003 and locomotives from 8012 onwards with sloping-throatplate domed boilers and 50% reciprocating balance.
ED 222F/3	As ED 222F issued for locomotives with 40% reciprocating balance.
ED 222F/4	As ED 222F issued for locomotives with zero reciprocating balance.
ED 222G	As ED 222C with BR standard elements.

