

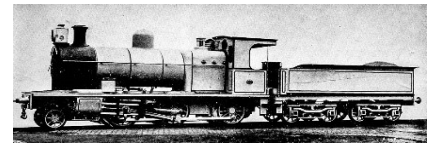
NSWGR Z27 class drawing list

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NSWGR Drg. No.	Orig. No.	Title
X	X	Air compressor
62534		Air compressor 10in. X 10 5/8in.
17791	66	Axle, bogie
29861		Axle, driving
19583		Axle, tender
18507		Axlebox, driving
17792	59	Axlebox, leading, driving & trailing
17820	94	Axlebox, tender
29583		Blast pipe
X		Boiler
17731	5	Boiler
27255		Boiler
17757	32	Boiler, ashpan damper gear
17747	21	Boiler, brick arch arrangement
70723		Boiler, brick arch arrangement
70724		Boiler, brick arch arrangement
17760	34	Boiler, clothing arrangement
17761	35	Boiler, clothing details
18600		Boiler, crown & palm stays
17734	8	Boiler, dome
17752	36	Boiler, dome & safety valve covers
17745	19	Boiler, expansion stay
17748	22	Boiler. Firedoor arrangement
17749	23	Boiler, firedoor protection plate
17740	14	Boiler, firebox arrangement
31914		Boiler, firebox mountings
17759	33	Boiler, firebox mounting at rear
17758	32	Boiler, firebox mounting on side
17741	15	Boiler, firebox roof stays
17742	16	Boiler, firebox seatings
17812	87	Boiler, Gallaway Hill furnace
17739	13	Boiler, internal pipe, clips
17735	9	Boiler, regulator
17737	11	Boiler, regulator details
17738	12	Boiler, regulator stuffing box
17736	10	Boiler, regulator valves
18772		Boiler. regulator & details
17733	7	Boiler, riveting details
17743	17	Boiler, safety valve arrangement
17744	18	Boiler, safety valve details
17732	6	Boiler, stays
28664		Boiler, tubeplates, front & rear
17808	83	Boiler, water columns etc
17799	74	Brake, steam cylinder
17800	75	Brake, beams & pull rods
17801	76	Brake, hangers & small beams
17810	86	Brass work

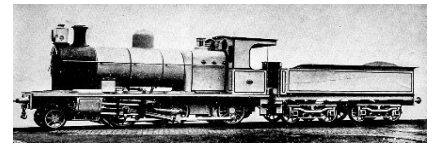
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17764	39	Buffer beam, front
17826	99	Buffers & safety chains
17802	77	Cab arrangement
17803	78	Cab, windows & pillars
17752	26	Chimney
17774	49	Connecting rod
16725		Cow catcher
28513		Cow catcher
17775	50	Coupling rods
66168		Coupling & connecting rods, pin feeds
47716		Crankpin, collar
44085		Crankpin, main
17772	47	Crosshead
18509		Crosshead & cotters
18510		Crosshead & cotters, details
18511		Crosshead & cotters, details
17768	43	Cylinders
17805	80	Cylinder cock gear
45		Cylinder covers
17766	41	Drawgear, drag box casting
36136		Drawgear, drawbars
41238		Drawgear, drawbar arrangement
17823	97	Drawgear, intermediate
17813	87A	Drawgear & safety chains
17824	98	Drawhook
34698		Electric light arrangement
39911		Electric light details
17763	37	Frame and footplates
17727		General arrangement
17728	2	General arrangement, outside view
17811	86	Handrails & spindle details
17809	84	Injectors
17806	81	Lamps
17807	82	Lamps & boiler spindle brackets
42609		Packing, piston rod, King type
41059		Packing, valve rod, King type
17729	3	Pipe arrangement, front & rear
17730	4	Pipe arrangement, top view
20457		Piston head
45		Piston rod
17821	95	Platform, engine & tender
17790	65	Pony truck, arrangement
17794	69	Pony truck, centre casting
17795	70	Pony truck, frame arrangement
17796	71	Pony truck, swing links
17804	79	Sand gear, sandboxes & gear
75026		Sand gear, pneumatic type arrangements

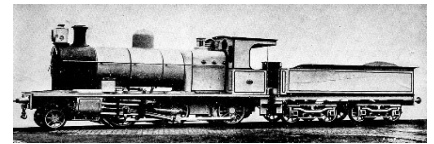
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17773	48	Slidebar arrangement
17765	40	Slidebar bracket
9902		Smokebox arrangement
17761	25	Smokebox, door details
24417		Smokebox door, liner plate
17750	24	Smokebox, shell
31910		Smokebox, shell
17753	27	Smokebox, spark arrester
32129		Smokebox, spark arrester
17753	27	Smokebox, steam pipes
17754	28	Smokebox, steam pipes
17755	29	Smokebox, tee pipe
17766A	42	Splashers
17786	61	Spring gear arrangement
17789	64	Spring gear, compensating beams
17788	63	Spring gear details
17797	72	Spring gear, equalising & cross beams
43062		Spring, leading, guide bracket
46		Steam chest
17814	88	Tender arrangement
17826	100	Tender, bogie arrangement
17830	104	Tender, bogie centre
17828	102	Tender, bogie cross frame
17829	103	Tender, bogie frame details
17827	101	Tender, bogie spring arrangement
17832	106	Tender, brake beams
17831	105	Tender, brake shaft & brackets
17818	92	Tender, buffer beam
17834	38	Tender, buffer beam
18506		Tender, centre pin alterations
18783		Tender, coal fence
17798	73	Tender, hand brake
17821	96	Tender, platform
18794		Tender, sandboxes
17822	97	Tender, steps & ladder
17815	89	Tender, tank arrangement
17816	90	Tender, tank sections
17817	91	Tender, underframe
17833	107	Tender, water feed cock & hose
17778	53	Valve gear arrangement
17781	56	Valve gear, motion details
17779	54	Valve gear, quadrant link
63489		Valve gear, port face liners on cylinder
17783	58	Valve gear, reversing screw
17782	57	Valve gear, reversing shaft
17769	44	Valve gear slide valve & buckle
17776	51	Valve gear, return arm

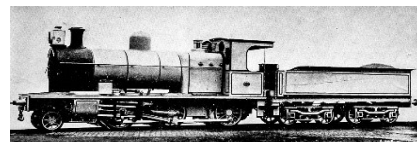
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NSWGR Drg. No.	Orig. No.	Title
17780	55	Valve gear, valve rods
17791	66	Wheel, bogie
17777	52	Wheel, driving
17819	93	Wheel, tender