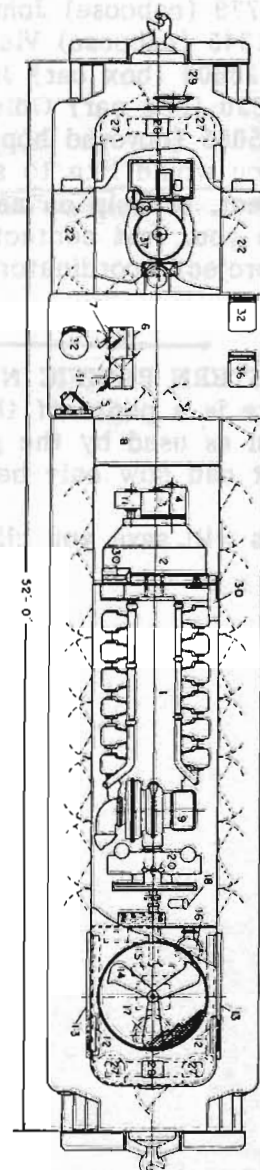
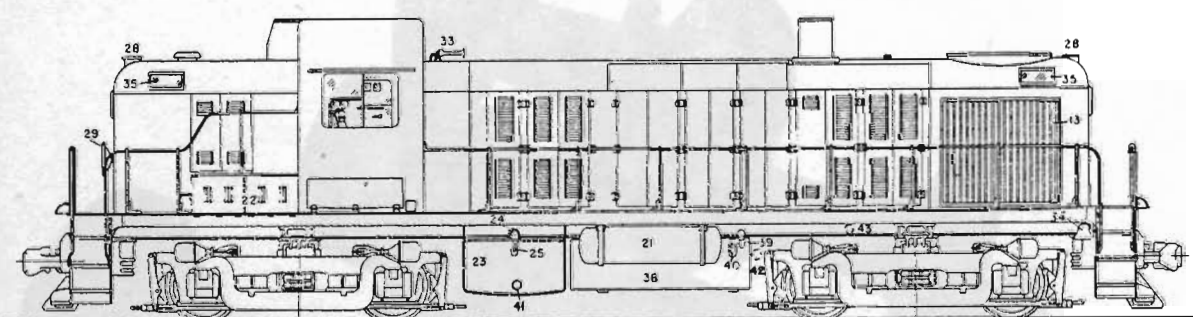
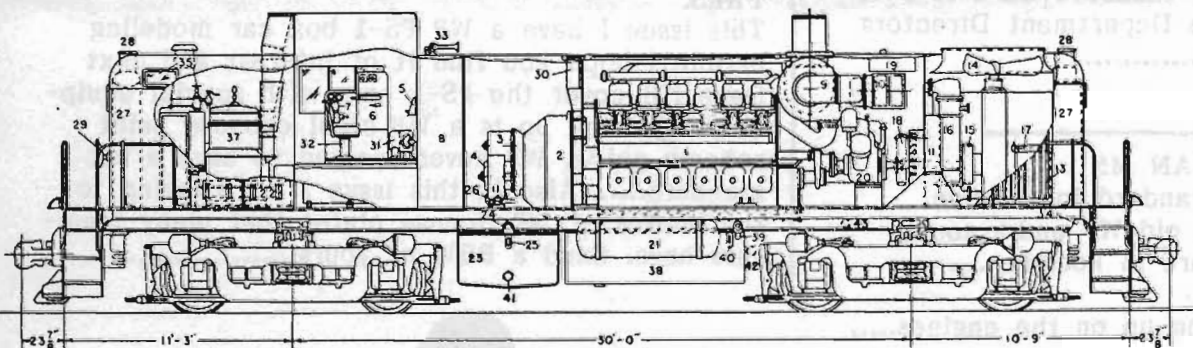


The above photo is the ALCO builder's photo of new #2, a RS-3 built for American Smelting and Refining. AM&R's RS-3s worked their complete service life at the large smelter west of Salt Lake City. The 1600 Horse power units were built in 1950, for AM&R serial numbers #2 78371, #3 78372. Kennecott Copper Corp. took over the smelter operations in 1959, both units worked for Kennecott until replaced by EMD MP15AC's.



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|--|------------------------------|----------------------------------|---|
| 1- ENGINE | 11- TRACTION MOTOR BLOWERS | 22- BATTERIES | 33- HORN |
| 2- MAIN GENERATOR | 12- RADIATORS | 23- FUEL TANK | 34- BELL |
| 3- EXCITER | 13- RADIATOR SHUTTERS | 24- FUEL TANK FILLING CONNECTION | 35- NUMBER BOXES |
| 4- AUXILIARY GENERATOR | 14- RADIATOR FAN | 25- FUEL TANK GAUGE | 36- CAB SEAT (MOD) |
| 5- GAUGE PANEL | 15- RADIATOR FAN CLUTCH | 26- EMERGENCY FUEL CUT OFF | 37- STEAM GENERATOR (MOD) |
| 6- CONTROL STAND | 16- LUBRICATING OIL COOLER | 27- SAND BOXES | 38- WATER TANK (MOD) |
| 7- BRAKE VALVES | 17- LUBRICATING OIL FILTERS | 28- SAND BOX COVER | 39- WATER TANK FILLING CONNECTION (MOD) |
| 8- CONTROL COMPARTMENT | 18- LUBRICATING OIL STRAINER | 29- HAND BRAKE | 40- WATER TANK GAUGE (MOD) |
| 9- TURBO SUPERCHARGER | 19- ENGINE WATER TANK | 30- GENERATOR AIR DUCTS | 41- FUEL TANK DRAIN |
| 10- TURBO SUPERCHARGER FILTERS & SILENCERS | 20- AIR COMPRESSOR | 31- CAB HEATER | 42- ENGINE OIL DRAIN |
| | 21- MAIN AIR RESERVOIR | 32- CAB SEATS | 43- ENGINE WATER FILL |