

Central Florida Railway Historical Society Library and Archives
Finding Aid for
the Wendie L. Anderson Collection
Finding Aid created by Holly Matzelle, 2024

Creator Information:	Wendie L. Anderson (19XX-living)
Collection Identifier:	Collection No. 14
Date Span:	circa 1950-1985, bulk 1960s-1970s
Abstract:	This collection contains materials used and collected by Ms. Anderson, the first woman engineer with the Seaboard Coast Line, over her approximately 30-year career with various railroads.
Extent:	6.5 linear feet (4 legal-size file drawers, 4 file folders. An additional approximately 185 manuals, booklets, brochures, and other materials are shelved in the Library's Manuals and Handbooks area.)
Language:	The material is in English; most materials are typed or printed.
Acquisition:	The material was donated to the CFRHS in April 2024 by Ms. Anderson.
Related materials:	Other related materials in the library and archives include books on railroad companies, railroad manuals and handbooks, our Maps Collection, and collections of materials created by individual railroads, such as Seaboard Air Line or Amtrak.
Comments:	List of schematics added March 2025 by Holly Matzelle.
Background:	First hired by the Columbus & Greenville Railroad in June 1977, training for Ms. Anderson was delayed and she transferred to the Seaboard Coast Line that August. Ms. Anderson worked at various SCL subsidiary railroads and held several positions: a switchman for the Georgia Railroad in Atlanta; a trainman on the main line with the Atlanta and West Point Railway; and a switchman for the SCL in Tampa. In August 1978 she transferred to Florence, SC for engine service. She worked as a hostler in Florence, SC and Savannah, GA, and was an engineer mostly in Charleston, SC.
Access Points:	
Companies:	Seaboard Coast Line (SCL) Family Lines System Columbia & Greenville Railroad Georgia Railroad Atlanta & West Point Railway Amtrak CSX Transportation Railway Educational Bureau Brotherhood of Railroad Trainmen United Transportation Union Electro-Motive Division, General Motors Corporation GE Rail, General Electric Corporation
Locations:	Atlanta, GA

Tampa, FL
Florence, SC
Savannah, GA
Charleston, SC

Scope and Content: Series 1 contains approximately 70 folders: Dates range from circa 1950-1985, with the bulk from 1960s-1970s. The series consists of primarily diesel locomotive schematics. Most of the schematics were produced by either the Electro-Motive Division of the General Motors Corporation or by GE Rail, a division of the General Electric Corporation. Other creators include the Mechanical Departments of both the Seaboard Coast Line Railroad and the Family Lines Rail System. The schematics are arranged in files by model designation of the locomotives. [This series is still being processed for public access: please contact us at archives@cfrhs.org with any questions.]

Series 2 contains 5 folders: Dates range from circa 1950-1985, with the bulk from 1960s-1970s. The series consists of additional materials donated by Ms. Anderson.

Folder 2.1: Miscellaneous items include a copy of a newspaper article about Ms. Anderson and an EMD brochure on the new GP50 locomotive.

Folder 2.2: Instructional materials, diagrams, and parts lists from EMD and GE. The majority refer to couplers.

Folder 2.3: Various reference items, also a diagram of a 50-foot boxcar produced by the Railway Educational Bureau in 1970, 33 inches by 21 inches.

Folder 2.4: Copies of 36 handwritten pages of questions and answers on various aspects of operating a diesel locomotive, including dynamic brake operation, terminology, and troubleshooting problems.

Folder 2.5: A blue binder with pockets containing a varied mix of materials: reference materials, written notes, correspondence, a schematic (inventoried with the schematics), and instructional items. It was decided to maintain these mixed items in the folder as it came from Ms. Anderson.

	Locomotive	Title	Part Number	Add'l details
A014.001.001	Alco class C-420	Alco Class C-420 Locomotives Wiring Schematics	41B553867	Wiring schematics, G.E. drawing no. 41B553867, sheets 1-36. SCL nos. 1238-1239. [Housed in Alco C-420 file.]

A014.001.002	Alco class DL-630	Alco Class DL-630 Locomotives Wiring Schematics	41B555697	Wiring schematics, G.E. drawing no. 41B555697, sheets 1-37. SCL nos. 2211- 2213. [Housed in Alco DL-630 file.]
A014.001.003	Amtrak	Location of Safety Equipment on Amtrak Locomotives	LB-23	Location of safety equipment on Amtrak locomotives. [Housed in Amtrak file.]
A014.001.004	Amtrak	Schematic - Air Piping	9080625	Schematic - air piping, Amtrak nos. 540-579. [Housed in Amtrak file.]
A014.001.005	Amtrak	Schematic - Air Piping	9080804	Schematic - air piping, Amtrak nos. 580-649. [Housed in Amtrak file.]
A014.001.007	B23-7	Wiring Schematics	41B540300	Wiring schematics, 50 sheets. SCL nos. 5140-5154. [Housed in B23-7 #1 file.]
A014.001.006	B23-7	Air Piping Diagram	41D722279	Air piping diagram. Filed with B23-7. SCL B23-7 nos. 5100- 5114; BQ23-7 nos. 5115-5124. [Housed in B23-7 #1 file.]
A014.001.009	B23-7	Wiring	41D755833	Wiring. SCL nos. 5100-5114 [1500-1514 struck out] [Housed in B23-7 #2 file.]
A014.001.010	B23-7	Locomotive Wiring Diagram for Ends and Short Hood of Locomotive	41C618766	Locomotive wiring diagram for ends and short hood of locomotive, 11 sheets. SCL nos. 5100-5114. [Housed in B23-7 #2 file.]
A014.001.008	B23-7	Wiring Schematics	41B519766	Wiring schematics, sheets 1- 47. SCL nos. 5100-5114. [Housed in B23-7 #1 file.]
A014.001.011	B23-7	Wiring	41R976305	Wiring. SCL nos. 5100-5114. [Housed in B23-7 #2 file.]
A014.001.299	B23-7 possibly	Schematic	41C657588	Schematic. First made for 17FH23DI panel. Possibly B23- 7. Probably SCL. [Housed in Unidentified-Possibly B23-7 file.]
A014.001.300	B23-7 possibly	Block Diagram, Transition Panel	41C660810	Block diagram, transition panel. First made for 17FL 152 panel. Possibly B23-7. Probably SCL. [Housed in Unidentified-Possibly B23-7 file.]

A014.001.302	B23-7 possibly	Block Diagram, Excitation Panel	41D754146	Block diagram, excitation panel. First made for 17FL138AI. Possibly B23-7. Probably SCL. [Housed in Unidentified-Possibly B23-7 file.]
A014.001.016	B30-7	Schematic Diagram B30-7	41B541487	Schematic diagram for GE class B30-7 locos, sheets 1-49. SCL nos. 5500-5516. [Housed in B30-7 file.]
A014.001.017	B30-7	Air Piping Diagram	41D723590	Air piping diagram. SCL nos. 5500-5516. [Housed in B30-7 file.]
A014.001.018	B36-7	Schematic Diagram B36-7	41C624098	Schematic diagram B36-6; 33 sheets: A2-A11, 1-23. Seaboard System nos. 5806-5880. [Housed in B36-7 #1 file.]
A014.001.019	B36-7	Schematic Diagram	41C624098	Schematic diagram; pages A1-A11, 1-23, plus air piping diagrams: (one with number blurred), 41D724250LC, 41D727303AB, 41D724250LC. SCL nos. 5806-5870. [Housed in B36-7 #2 file.]
A014.001.014	BQ23-7	Wiring Schemetics	41B536026	Wiring schematics, sheets 1-47. SCL nos. 5130-5139. [Housed in BQ23-7 #2 file.]
A014.001.015	BQ23-7	Locomotive Wiring Diagram for Ends and Short Hood of Locomotive	41C618951	Locomotive wiring diagram for ends and short hood of locomotive, 11 sheets. SCL nos. 5130-5139. [Housed in BQ23-7 #2 file.]
	BQ23-7	Air Piping Diagram	41D722279	Air piping diagram. Filed with B23-7. SCL B23-7 nos. 5100-5114; BQ23-7 nos. 5115-5124.
A014.001.012	BQ23-7	Wiring	41R976321	Wiring. SCL. [Housed in BQ23-7 #1 file.]
A014.001.013	BQ23-7	Wiring	41D755913	Wiring. SCL. 9 sheets, stapled. [Housed in BQ23-7 #1 file.]
	C28-7	Air Piping Diagram	41D722299	Air piping diagram. Filed with C30-7. SCL C30-7 nos. 7016-7024; C28-7 nos. 7025-7031.

A014.001.029	C30-7	Wiring Schematics	41B542950	Wiring schematics, 49 sheets. SCL nos. 7070-7094.[Housed in C30-7 #3 file.]
A014.001.025	C30-7	Wiring Schematics	41B541625	Wiring schematics, sheets 1-51. SCL nos. 7052-7061. [Housed in C30-7 #2 file.]
A014.001.026	C30-7	Schematic Diagram	41B540721	Schematic diagram, 50 sheets. SCL nos. 7016-7024. [Housed in C30-7 #2 file.]
A014.001.021	C30-7	Air Piping Diagram	41D722299	Air piping diagram. Filed with C30-7. SCL C30-7 nos. 7016-7024; C28-7 nos. 7025-7031. [Housed in the C30-7 #1 file.]
A014.001.023	C30-7	Locomotive Wiring Diagram for Ends and Short Hood of Locomotive	41C619499	Locomotive wiring diagram for ends and short hood of locomotive, 11 sheets. SCL nos. 7016-7024. [Housed in C30-7 #1 file.]
A014.001.024	C30-7	Wiring Schematics	41B541070	Wiring schematics, 50 sheets. SCL nos. 7025-7031. [Housed in C30-7 #1 file.]
A014.001.022	C30-7	Wiring	41R976359	Wiring. SCL C30-7. Written note: nos. 7025-7031, Oct. 1979. [Housed in C30-7 #1 file.]
A014.001.020	C30-7	Wiring	41D756182	Wiring, 9 sheets. Written note: nos. 7025-7031, Oct. 1979. [Housed in C30-7 #1 file.]
A014.001.030	C30-7	Locomotive Wiring Diagram for Ends and Short Hood of Locomotive	41C619902	Locomotive wiring diagram for ends and short hood of locomotive; 12 sheets. SCL nos. 7025-7031.[Housed in C30-7 #4 file.]
A014.001.027	C30-7	Wiring	41R976346	Wiring. [Housed in C30-7 #3 file.]
A014.001.028	C30-7	Wiring	41D756127	Wiring, 9 sheets.[Housed in C30-7 #3 file.]
A014.001.031	DDA40X	Circuit Module, Dynamic Brake Regulator, DR10	8412925	Circuit module, dynamic brake regulator DR10.[Housed in DDA40X file.]
	F-40PH	F-40PH Locomotive Electrical Schematic	9511180	F-40PH Locomotive electrical schematic, units 294-328. Course handout, drawing #9511180. 32 pages. Transferred to Library.

				Locomotive physical schematics, Nat. RR Pass. Corp. - Amtrak nos. 361-390. For FP11 module graph, see 8465693. For WO12 module graph, see 8465287. For settings chart, see 8467292. For loco cable & conduit layout, see WD01292. For loco wiring running list, see WD01293. [Housed in F40PH-D file.]
A014.001.039	F-40PH D	Locomotive Physical Schematics	WD01291	
A014.001.038	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 349	Field modification instructions, 6 pages. [Housed in Field Mod. Instrs. file.]
A014.001.037	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 236	Field modification instructions, pages 5 through 9, stapled. SCL nos. 1719-1747. [Housed in Field Mod. Instrs. file.]
A014.001.035	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 215	Field modification instructions, pages 1, 6, 7, 8, 9. Probably SCL. [Housed in Field Mod. Instrs. file.]
A014.001.036	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 235	Field modification instructions, pages 5, ,6, 7. Probably SCL. [Housed in Field Mod. Instrs. file.]
A014.001.034	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 213	Field modification instructions, 8 pages, stapled. Probably SCL. [Housed in Field Mod. Instrs. file.]
A014.001.033	Field Mod. Instrs.	Field Modification Instructions	EB 86632, sect. 211	Field modification instructions, 2 pages, stapled. Probably SCL. [Housed in Field Mod. Instrs. file.]
A014.001.032	Field Mod. Instrs.	Field Modification Instructions	EB86631, sect. 71	Field modification instructions, 1 page plus drawing of 4 pages taped together. Drawing 41C611986, Hose Support Install (aspir. hoses). Sleeved together. Probably SCL. [Housed in Field Mod. Instrs. file.]
A014.001.052	GP16	Wiring Diagram, GP16 Locomotives	ELF-66	Wiring diagram, GP16 locos, Ref.: wiring schematic ELF-65.[Housed in GP16 file.]

A014.001.053	GP16	Spotter Circuit, GP16s	B-	Spotter circuit, GP 16s. ELF-65. SCL nos. 4618, 4700-4774.[Housed in GP16 file.]
A014.001.051	GP16	Wiring Schematic, GP16 Locomotives	ELF-65	Wiring schematic, GP16 locos. Ref.: wiring diagram ELF-66. Written notes & markings on schematic. SCL. [Housed in GP16 file.]
A014.001.054	GP18-D	Locomotive Wiring Diagram	8293471	Loco wiring diagram, Seaboard Air Line GP18-D #5626. SCL nos. 1056-1065.[Housed in GP18-D file.]
A014.001.055	GP18-D	Wiring Diagram	8293471	Wiring diagram. SCL nos. 1056-1065. No info block but number format matches EMD materials.[Housed in GP18-D file.]
A014.001.057	GP30	Air Piping Line Diagram (26L)	8295929	Air Piping Line Diagram (26L). GP30 1300 class. SCL nos. 1056-1065.[Housed in GP30 file.]
A014.001.058	GP30	GP30 Wheel Slip Adjust		Handwritten sheet with diagram on wheel slip in GP30.[Housed in GP30 file.]
A014.001.056	GP30	Locomotive Wiring Diagram Schematic	8329127	Loco wiring diagram schematic, GP30. For physical wiring diagram, see 8329128. ACL nos. 1300-1308.[Housed in GP30 file.]
A014.001.062	GP30-D	Locomotive Wiring Diagram	8326623	Loco wiring diagram. For physical wiring diagram, see 8326624. SAL diesel nos. 500-533. SCL nos. 1309-1342.[Housed in GP30-D file.]
A014.001.061	GP30-D	Locomotive Wiring Diagram	8326624	Loco wiring diagram. For schematic wiring diagram, see 8326623. SCL nos. 1309-1342.[Housed in GP30-D file.]
A014.001.063	GP30-D	West Jacksonville Backshop Repair Program for GP30 Locomotives		West Jacksonville Backshop Repair Program for GP30 Locomotives, SCL nos. 1318-1327. SCL modification no. 75020. 4 typed pages.[Housed in GP30-D file.]

A014.001.064	GP30-D	Adjustments for GP30-D Locomotives		Adjustments for GP30-D locos: power limit (PLR), potential dynamic brake, battery field, ws 13 & ws 24 bridge circuits, ws final setting, wcr final adjustment, ws dynamic braking setting. 5 typed pages.[Housed in GP30-D file.] Loco wiring diagram schematic, GP30-D. For physical wiring diagram, see 8319488. SCL no. 1343.[Housed in GP30-D file.]
A014.001.060	GP30-D	Locomotive Wiring Diagram Schematic	8319487	Loco wiring diagram, physical. For schematic wiring diagram, see 8319487. SCL no. 1343.[Housed in GP30-D file.]
A014.001.059	GP30-D	Locomotive Wiring Diagram, Physical	8319488	Spotter circuit. 8492365 & 8484529. SCL nos. 500-555.[Housed in GP30-D file.] GP35, ACL nos. 909-914, Seaboard Coast Line nos. 1400-1405. For loco running list, see 8338329. [Housed in GP35 file.]
A014.001.065	GP30-D	Spotter Circuit	B-	GP35 units equipped for mate operation. SCL nos. 1400-1404. [Housed in GP35 file.]
A014.001.066	GP35	Locomotive Wiring Diagram, Conduit & Physical Schematic	8338328	GP35 nos. 909-914. Transition & power limit relay operation (EMD motors), Battery field, P.T.R. Pickup (EMD motors), Relay, resistor & switch settings. [Housed in GP35 file.]
A014.001.068	GP35	Wiring Diagram	ELF-60	GP35 slow rate of power buildup/Power limit control system, 2 pages. [Housed in GP35 file.]
A014.001.067	GP35	Charts & Graphs GP35 & DD35 Locomotives	8342134	GP35 Power Limit Relay (PLR). Campaign Auth. 132. 11 pages. [Housed in GP35 file.]
A014.001.070	GP35	GP35 slow rate of power buildup/Power limit control system		
A014.001.069	GP35	GP35 Power Limit Relay (PLR). Campaign Auth. 132		

A014.001.071	GP35 D	Locomotive Wiring Diagram, Conduit & Physical Schematic	8360688	GP35 D, SCL nos. 1406-1415. For settings charts & graphs, see 8342134. For loco running list, see 8360689. [Housed in GP35D file.]
A014.001.072	GP38	Circuit Module AN16	8489226	Circuit module AN16. [Housed in GP38 file.]
A014.001.073	GP38	Circuit Module AN16	8489226	Circuit module AN16. [Housed in GP38 file.]
A014.001.074	GP38	Circuit Module AN16	8489226	Circuit module AN16. Side note: SD45-2 SCL nos. 2045-2059. [Housed in GP38 file.]
A014.001.076	GP38 AC-2	Circuit Module PF11	8461530	Circuit module PF11.[Housed in GP38AC-2 file.]
A014.001.090	GP38-2	Graph, Operating Characteristics	8465287-1	GP38-2; SCL nos. 500-524. W O 12 graph, road operation. Ref.: 8461874. [Housed in GP38-2 #2 file.]
A014.001.089	GP38-2	Schematic, Air Piping Diagram	8483940	GP38-2, Durham & Southern. Air piping diagram. [Housed in GP38-2 #2 file.]
A014.001.088	GP38-2	Locomotive Wiring Diagram, Cable & Conduit Layout	8482235	GP38-2, Durham & Southern nos. 2000-2008. For loco wiring running list, see 8482236. For loco schematic diagram, see 8482234. [Housed in GP38-2 #2 file.]
A014.001.087	GP38-2	Locomotive Wiring Diagram, Physical Schematic	8482234	GP38-2, Durham & Southern nos. 2000-2008. For PF11 module graph, see 8461531. For WO12 module graph, see 8465287. For settings chart, see 8466383. For loco wiring running list, see 8482236. For loco cable & conduit layout, see 8482235. [Housed in GP38-2 #2 file.]
A014.001.097	GP38-2	Locomotive Wiring Running List, EMD GP38-2	8492367	GP38-2, SCL Order 73607, SCL nos. 525-555. 50 pages. [Housed in GP38-2 #2 file.]

	GP38-2	Charts & Graphs PF 11		8461531	GP38-2, SCL nos. 525-555. Dynamic brake max. T. M. field current, GP38-2 loco. With PF 11 module, grid load only - throttle 8; GP38-2 loco. With PF 11 module, road operation only - throttle 8
A014.001.098	GP38-2	Spotter Circuit	B-		SCL nos. 556-559. Drawing 8482234. [Housed in GP38-2 #2 file.]
A014.001.077	GP38-2	Circuit Module Sensor - SE 10		8412924	Circuit module sensor, SE 10. Two other copies filed under SD40-2 & SD45-2. [Housed in GP38-2 #1 file.]
A014.001.085	GP38-2	Air Piping Diagram		9517212	Air piping diagram. SCL. [Housed in GP38-2 #1 file.]
A014.001.084	GP38-2	Schematic, Air Piping Diagram		8486499	Schematic, air piping diagram. SCL. [Housed in GP38-2 #1 file.]
A014.001.078	GP38-2	Settings Chart GP38-2 Locomotive		8466383	Setting Chart GP38-2 loco. General Chart. [Housed in GP38-2 #1 file.]
A014.001.079	GP38-2	Graph - Operating Characteristics		8465287	Graph - operating characteristics. WO12 graph road operation. Ref.: 8461874. [Housed in GP38-2 #1 file.]
A014.001.080	GP38-2	Circuit Module SE10		8458900	Circuit module SE10. [Housed in GP38-2 #1 file.]
A014.001.082	GP38-2	Circuit Module TH13		8460537	Circuit module TH13. [Housed in GP38-2 #1 file.]
A014.001.081	GP38-2	Circuit Module WO12		8461874	Circuit module WO12. [Housed in GP38-2 #1 file.]
A014.001.086	GP38-2	Modification No. M-7617	M-7617		Modification No. M-7617, 4 sheets. For locos: GP38-2: SCL nos. 500-555; GP40: SCL nos. 1500-1635; GP40-2: SCL nos. 1636-1656; SD45: SCL nos. 2000-2044; SD45-2, SCL nos. 2045-2059. [Housed in GP38-2 #1 file.]
A014.001.132	GP38-2	Air Piping Diagram		9517212	Air piping diagram, aperture card only. Written note includes GP40-2. SCL nos. 6617-21. [Housed in GP40-2 file.]

A014.001.093	GP38-2	Circuit Module SE10	8458900	Circuit module SE10. SCL nos. 525-555. [Housed in GP38-2 #2 file.]
A014.001.092	GP38-2	Circuit Module TH13	8460537	Circuit module TH13. [Housed in GP38-2 #2 file.]
A014.001.094	GP38-2	Charts & Graphs, PF11	8461531	Charts & graphs, PF11, grid load only & road operation only. [Housed in GP38-2 #2 file.]
A014.001.091	GP38-2	Setting Chart, GP38-2 Locomotive	8466383	Setting chart GP38-2 loco, general chart. SCL nos. 525-555. [Housed in GP38-2 #2 file.]
A014.001.095	GP38-2	WO12 Graph - Road Operation Characteristics	8465287	WO12 graph, road operation, ref. 8461874. GP38-2 struck out, GP40-2 written in. Filed as originally printed. SCL nos. 1636-1656. [Housed in GP38-2 #2 file.]
A014.001.096	GP38-2	Circuit Module WO12	8461874	Circuit module WO12. GP40-2 written on schematic and on reverse side. Filed as originally printed. SCL nos. 1636-1656. [Housed in GP38-2 #2 file.]
A014.001.083	GP38-2	Circuit Module SE10	8458900	Circuit module SE10. Side note: SD45-2 SCL nos. 2045-2059. [Housed in GP38-2 #1 file.]
A014.001.102	GP38-2	Locomotive Wiring Diagram, Physucal Schematic	8485295	GP38-2; SCL nos. 500-524. For PF11 module graph, see 8461531. For WO12 module graph, see 8465287. For settings chart, see 8466383. For loco wiring running list, see 8485297. For loco cable & conduit layout, see 8485296. [Housed in GP38-2D file.]
A014.001.101	GP38-2 D	Locomotive Wiring Diagram, Cable & Conduit Layout	8485296	GP38-2 D; SCL nos. 500-524. For loco wiring running list, see 8485297. For loco schematic diagram, see 8485295. [Housed in GP38-2D file.]

A014.001.100	GP38-2 D	Locomotive Wiring Diagram, Physical Schematic	8492365	GP38-2 D, SCL nos. 525-555. For PF11 module graph, see 8461531. For WO12 module graph, see 8465287. For settings chart, see 8466383. For loco wiring running list, see 8492367. For loco cable & conduit layout, see 8492366. [Housed in GP38-2D file.]
A014.001.099	GP38-2 D	Locomotive Wiring Diagram, Cable & Conduit Layout	8492366	GP38-2 D, SCL nos. 525-555. For loco wiring running list, see 8492367. For loco schematic diagram, see 8492365. [Housed in GP38-2D file.]
A014.001.103	GP38-2 DE	Locomotive Physical Schematics	WD00067	GP38-2 DE, Family Lines. For DG10 module graph, see 8466706. For DE12 module graph, see 8448640. For PF11 module graph, see 8461531. For WO14 module graph, see 8465287. For settings chart, see 8466383. For loco cable & conduit layout, see WD00068. For loco wiring running list, see WD00069. [Housed in GP38-2DE file.]
A014.001.104	GP38-2 DE	Locomotive Conduit Diagram	WD00068	GP38-2 DE, Family Lines nos. 6045, 6046 to 6050. For loco schematic diagram, see WD00067. For loco wiring list, see WD00069. [Housed in GP38-2DE file.]
A014.001.105	GP38-2 DE	Locomotive Physical Schematics	WD00440	GP38-2 DE, SCL nos. 6051-6054. Written note: April '80 GP-38-2, SCL 6053-6054, Ga 6051-6052. For DE12 module graph, see 8448640. For PF11 module graph, see 8461531. For WO14 module graph, see 8465287. For settings chart, see 8466383. For loco cable & conduit layout, see WD00441. For loco wiring running list, see WD00442. [Housed in GP38-2DE file.]

				GP38-2 DE, SCL nos. 6055-6065. For DE12 module graph, see 8448640. For FP21 module graph, see 9310011. For WO14 module graph, see 8465287. For settings chart, see 8466383. For loco cable & conduit layout, see WD01022. For loco wiring running list, see WD01023. [Housed in GP38-2DE file.]
A014.001.106	GP38-2 DE	Locomotive Physical Schematics	WD01021	
A014.001.075	GP38AC-2	Circuit Module PF11	8461530	Circuit module PF11. [Housed in GP38AC-2 file.]
A014.001.109	GP40	Schematic Wiring Diagram, Electrical Devices	8385273	Schematic wiring diagram, electrical devices. [Housed in GP40 file.]
A014.001.113	GP40	Schematic Air Piping Diagram	LD-34	Schematic air piping diagram. Used on GP40 units with single shoe brake rigging. [This item was filed with SD35 materials by donor. Housed in GP40 file.]
A014.001.114	GP40	Modification No. M-7617	M-7617	Modification No. M-7617, 3 sheets. GP40 locos: SCL nos. 1500-1635. [Housed in GP40 file.]
A014.001.112	GP40	Schematic Air Piping Diagram	8464093	Schematic air piping diagram. [Housed in GP40 file.]
A014.001.108	GP40	Modular Excitation Control System Wiring Circuit Arrgt.	ELD-57	Modular excitation control system wiring circuit arrgt. SCL nos.: GP40 1500-1565, 1566-1595, 1596-1635; SD45 2000-2023, 2024-2044. Note: This drawing to be used in conjunction with referenced EMD wiring schematic diagrams when installing or trouble shooting the modular excitation control system as outlined in SCL Modification No. M-7612, letter of July 29, 1976. 2nd copy filed with SD45. [Housed in GP40 file.]
A014.001.115	GP40	Spotter Circuit	B-	Spotter circuit. SCL nos. 1500-1565. [Housed in GP40 file.]
A014.001.116	GP40	Spotter Circuit	B-	Spotter circuit. SCL nos. 1566-1595. [Housed in GP40 file.]

A014.001.117	GP40	Spotter Circuit	B-	Spotter circuit. SCL nos. 1596-1632. [Housed in GP40 file.]
A014.001.111	GP40	Charts & Graphs, EMD Class GP40 Locomotive	ELF-61	Charts & graphs, EMD class GP40 loco. From EMD drawings 8368141 & WS-18053. SCL nos. 1500-1565. [Housed in GP40 file.]
A014.001.110	GP40	Charts & Graphs, GP40 Locomotives	8424205	Charts & graphs, GP40 loco. Loco with current transducers & PCP setting no. 2. Probably SCL. [Housed in GP40 file.] Modification No. M-7617, 9 sheets. Filed in GP38-2 #1 file. For locos: SD45, SCL nos. 2000-2044; SD45-2, SCL nos. 2045-2059; GP38-2, SCL nos. 500-555; GP40-2, SCL nos. 1636-1656.
	GP40-2	Modification No. M-7617	M-7617	
A014.001.129	GP40-2	Accuspeed Remote Control System Information Chart	GP40	Accuspeed remote control system info chart, initial issue. CSX nos. 6001-6057 & 6063. [Housed in GP40-2 file.]
A014.001.128	GP40-2	General Assembly for Annunciator Circuit Module Assemblies	8464279	General assembly for Annunciator Circuit Module Assemblies. [Housed in GP40-2 file.]
A014.001.134	GP40-2	Slow Power Buildup Circuit		Slow power buildup circuit, 1 sheet. Probably GP40-2. [Housed in GP40-2 file.]
A014.001.133	GP40-2	Starting Sequence GP40-2		Starting sequence GP40-2, 4 sheets. [Housed in GP40-2 file.]
A014.001.134	GP40-2	Directional Sequence		Directional sequence. Probably GP40-2. [Housed in GP40-2 file.]
A014.001.131	GP40-2	Graph - Operating Characteristics with PF21 Module	8465693	Graph - operating characteristics with PF21 module, road operation & grid load. [Housed in GP40-2 file.]
A014.001.127	GP40-2	Circuit Module PF21	8463209	Circuit module PF21. [Housed in GP40-2 file.]
A014.001.130	GP40-2	Schematic, Air Piping Diagram	8474277	Schematic, air piping diagram. SCL nos. 1636-1656. [Housed in GP40-2 file.]

				Loco physical schematics. For settings chart, see 8467292. For DE12 module graph, see 8448640. For PF21 module graph, see 8465693. For WO14 module graph, see 8465287. For loco cable & conduit layout, see WD00725. For loco wiring running list, see WD00726. SCL nos. 6617-6621. [Housed in GP40-2DE file.]
A014.001.137	GP40-2 DE	Locomotive Physical Schematics	WD00724	Locomotive wiring diagram, cable & conduit layout. For loco wiring running list, see 8473802. For loco schematic diagram, see 8473800. SCL nos. 1636-1656. [Housed in GP40-2D file.]
A014.001.136	GP40-2D	Locomotive Wiring Diagram, Cable & Conduit Layout	8473801	Locomotive wiring diagram physical schematic. For PF21 module graph, see 8465693. For WO12 module graph, see 8465287. For loco wiring running list, see 8473802. For loco cable & conduit layout, see 8473801. SCL nos. 1636-1656. [Housed in GP40-2D file.]
A014.001.135	GP40-2D	Locomotive Wiring Diagram Physical Schematic	8473800	Locomotive wiring diagram, conduit. For loco schematic diagram, see 8463560. For Loco wire running list, see 8463562. SCL nos. 1633-1635. [Housed in GP40 file.]
A014.001.107	GP40D	Locomotive Wiring Diagram, Conduit	8463561	Locomotive wiring diagram physical schematic. For schematic wiring of ARIOA6, see 8391243. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8462507. For loco running list tape, see 8463562. For loco conduit diagram, see 8463561. SCL nos. 1633-1635. [Housed in GP40-D file.]
A014.001.124	GP40D	Locomotive Wiring Diagram Physical Schematic	8463560	

A014.001.125	GP40D	Spotter Circuit	B-	Spotter Circuit. SCL nos. 1633-1635. [Housed in GP40-D file.] Locomotive wiring diagram conduit. For loco schematic diagram, see 8443966. For loco wire running list, see 8443968. For train control drawing, see 8436194. SCL nos. 1596-1632. [Housed in GP40-D file.]
A014.001.118	GP40D	Locomotive Wiring Diagram Conduit	8443967	Locomotive wiring diagram physical schematic. For schematic wiring of ARIOA4, see 8381243. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8438523. For loco running list tape, see 8443968. For loco conduit diagram, see 8443967. For train control, see 8436194. SCL nos. 1596-1632. [Housed in GP40-D file.]
A014.001.122	GP40-D	Locomotive Wiring Diagram Physical Schematic	8443966	Locomotive wiring diagram conduit & physical schematic. For schematic wiring of ARIOA2, see 8391243. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8420911. For loco running list, see 8436913. SCL nos. 1566-1595. [Housed in GP40-D file.]
A014.001.123	GP40-D	Locomotive Wiring Diagram Conduit & Physical Schematic	8436912	Locomotive wiring diagram conduit & physical schematic. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see ELF-61 (8368141 struck out). For loco running list tape, see 8389955. SCL nos. 1545-1565. [Housed in GP40-D file.]
A014.001.121	GP40-D	Locomotive Wiring Diagram Conduit & Physical Schematic	8389954	

A014.001.120	GP40-D	Locomotive Wiring Diagram Conduit & Physical Schematic	8387348	Locomotive wiring diagram conduit & physical schematic. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8424205 (8368141 struck out). For loco running list tape, see 8387349. SCL nos. 1500-1514, former ACL 915-929. [Housed in GP40-D file.]
A014.001.119	GP40-D	Locomotive Wiring Diagram Conduit & Physical Schematic	EMD drawing 8378646	Locomotive wiring diagram conduit & physical schematic. For charts & graphs settings, see ELF-61. For wiring running list, see 8378647 (sheets 1-142). SCL nos. 1515-1544. [Housed in GP40-D file.]
A014.001.046	GP7	Application of Wear Plates to Draft Gear Pocket	8210655	Application of wear plates to draft gear pocket. [Housed in GP7 file.]
A014.001.045	GP7	Radio Installation GP7 Locomotives	ED-498	Radio installation in GP7 locos. [Housed in GP7 file.]
A014.001.044	GP7	Locomotive Wiring Schematic, Speed Control & Cab Signal Equipped for Hump Service	ELF-27	Loco wiring schematic, speed control & cab signal equipped for hump service. SCL nos. 800-802. [Housed in GP7 file.]
A014.001.042	GP7	Electric Sanding Arrangement	ELC-3	Electric sanding arrangement. Used on all ACL carbody type A & B locos and all ACL GP7 & multiple unit switchers. [Housed in GP7 file.]
A014.001.043	GP7	Wiring Schematic, GP7 Diesel Locomotive, SCL Standard Arrangement	ELF-26	Wiring schematic GP7, diesel loco, SCL standard arrangement. [Housed in GP7 file.]
A014.001.041	GP7	Wiring	41R965358	Wiring. SAL nos. 800-814. [Housed in GP7 file.]
A014.001.040	GP7	Wiring	41R965362(-4)	Wiring. SAL nos. 800-814. [Housed in GP7 file.]
A014.001.047	GP7R-8	Locomotive Wiring Diagram	8183872	Loco wiring diagram. SCL nos. 878-879. [Housed in GP7R-B file.]

A014.001.048	GP7R-Z8	Locomotive Wiring Diagram	8167750	Loco wiring diagram. Written note: Single Wheel Slip. Paper is very fragile. SCL nos. 875-877. [Housed in GP7R-Z8 file.] Wiring schematic, GP9 locos. For wiring diagram, see ELF-37. SCL nos. 1003-1024, 1028-1050, 1053-1055 (see note). Note: applies to GP9 locos equipped with E.I. transition & traction motor lock-outs within series in "Used on" block. [Housed in GP9 file.]
A014.001.049	GP9	Wiring Schematic GP-9 Locomotives	ELE-14	Wiring diagram GP9 loco. Applies to GP9 units equipped with I. transition & traction motor lock-outs (except units 1051-1052). For wiring schematics. See ELE-9 & ELE-14. From EMD 8255458. [Housed in GP9 file.]
A014.001.051	GP9	Wiring Diagram GP9 Locomotive	ELF-37	Circuit module SB11. [Housed in GT 26 MC file.]
A014.001.143	GT26MC	Circuit Module SB11	8454147	Circuit module GV12. [Housed in GT 26 MC file.]
A014.001.141	GT26MC	Circuit Module GV12	8453967	Circuit module GV12. [Housed in GT 26 MC file.]
A014.001.144	GT26MC	Circuit Module GV12	8453967	Circuit module GV12. [Housed in GT 26 MC file.]
A014.001.138	GT26MC	Circuit Module GV12	8453967	Circuit module SB11. [Housed in GT 26 MC file.]
A014.001.139	GT26MC	Circuit Module SB11	8454147	Circuit module SB11. Side note: SD45-2 SCL nos. 2045-2059. [Housed in GT 26 MC file.]
A014.001.142	GT26MC	Circuit Module SB11	8454147	Circuit module GV12. Side note: SD45-2 SCL nos. 2045-2059. [Housed in GT 26 MC file.]
A014.001.140	GT26MC	Circuit Module GV12	8453967	Air piping diagram, SCL mate, sheets 1 & 2. SCL nos. 3210-3224. [Housed in Mates file.]
A014.001.150	Mate	Air Piping Diagram, Mate	41D716311	Wiring schematic for road mate units converted from Alco RS-3 engines. [Housed in Mates file.]
A014.001.147	Mate	Wiring Schematic, Road Mate Units	ELC-33	

A014.001.148	Mate	Wiring Diagram for Ends of Mate	41C612993	Wiring diagram for ends of mate, 5 sheets. SCL nos. 3210-3224. [Housed in Mates file.]
A014.001.149	Mate	Schematic Diagram, Double End Mate	41B512993	Wiring schematics, GE class (Mates) locos, double end, sheets 1-10. SCL nos. 3210-3224. [Housed in Mates file.]
A014.001.151	Mate	Mate Wiring Diagram for Ends of Mate	41C612972	Mate wiring diagram for ends of mate, single end, 3 sheets. SCL nos. 3200-3209. [Housed in Mates file.]
A014.001.152	Mate	Schematic Diagram, Single End Mate	41B512972	Schematic diagram, single end mate, GE class (Mates) locos, sheets 1-5. SCL nos. 3200-3209. [Housed in Mates file.]
A014.001.146	Mate	Design and Application of the Mate		Design and Application of the Mate, an address at the Loco Maintenance Officers Assn., Chicago, IL. [Housed in Mates file.]
A014.001.145	Mates	Operation of Mate Units	40.92.41.1.1	Operation of Mate Units, SCL nos. 3200-3209, with U36B Engines, SCL nos. 1803-1812 and U36B-Mate Combination with Other SCL Power. [#06222] [Housed in Mates file.]
A014.001.163	MP15AC	Air Piping Diagram	9338351	Air piping diagram, SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.162	MP15AC	Locomotive Conduit Diagram	9334606	Loco conduit diagram, SCL. For loco schematic diagram, see 9334605. For loco wiring running list, see 9334607. [Housed in MP 15 AC file.]
A014.001.164	MP15AC	Locomotive Wire Running List	9334607	Loco wire running list, EMD MP15AC locos, SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.161	MP15AC	Graph - Operating Characteristics	9094978	Graph - operating characteristics, FS module. SCL nos. 4000-4019. [Housed in MP 15 AC file.]

A014.001.160	MP15AC	Graph - Operating Characteristics - FP10	9092585	Graph - operating characteristics, FP10 module, grid load only & road operation only. SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.159	MP15AC	Settings Chart	9092480	Settings chart, relay & switch settings. [Housed in MP 15 AC file.]
A014.001.158	MP15AC	Circuit Module 6 x 12	9092176	Circuit module 6 x 12. SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.157	MP15AC	Circuit Module VR11	8457997	Circuit module VR11. SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.156	MP15AC	Circuit Module FS12	9092958	Circuit module FS12. SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.154	MP15AC	Circuit Module FP10	9092303	Circuit module FP10. SCL nos. 4000-4019. [Housed in MP 15 AC file.]
A014.001.153	MP15AC	Circuit Module EL12	9092536	Circuit module EL12. SCL nos. 4000-4019. Reproduced from 8460225. [Housed in MP 15 AC file.]
A014.001.155	MP15AC	Locomotive Physical Schematics	9334605	Loco physical schematics. For settings chart, see 9092480. For FP10 module graph, see 9092585. For FS12 module graph, see 9094978. For loco cable & conduit layout, see 9334606. For loco wiring running list, see 9334607. SCL nos. 4000-4019, 4200-4224. [Housed in MP 15 AC file.]
A014.001.165	MP15T	Locomotive Schematic & Conduit Diagram	WD02533	Loco schematic & conduit diagram, Seaboard System nos. 1200-1214. 43 pages. For FP29 module graph, see 9547080. For loco wiring running list, see WD02534. [Housed in MP 15 T file.]

A014.001.166	P30CH	Operation Head End Power		Amtrak P30CH Head End Power Operation. 6 pages. [Housed in P30CH file.]
A014.001.167	P30CH	Test of the Blended Braking System		Special operational test of the blended braking system on GE P30CH Diesel-Locomotives. Prelim. For GEK-35943. 3 pages. [Housed in P30CH file.]
A014.001.168	P30CH	GE P30CH Diesel- Electric Locomotive		GE P30CH Diesel-Electric Locomotive, statistics & diagrams. Road nos. 700-724. 7 pages. Drawings: 41H119216, 41H115425, 41H119215, 41H119214, 41H115434, 41H115464. [Housed in P30CH file.]
A014.001.170	SD35	Wiring Diagram. Genisco Transition Programmer for SD35 Units	ELF-59	Wiring diagram. Genisco transition programmer for SD35 units. [Housed in SD35 file.]
A014.001.171	SD35	Locomotive Wiring Diagram Conduit & Physical Schematic	8348264	Locomotive wiring diagram conduit & physical schematic. For settings, charts & graphs, see SCL ELF-39(?). For loco running list, see (?). SCL nos. 1900-1903. [Housed in SD35 file.]
A014.001.169	SD35	Wiring Physical - Schematic	ELF-72	Wiring physical - schematic. SD35 units equipped with G.E. speed event transition. [Housed in SD35 file.]
A014.001.173	SD35	High Potential Test SD35 Locomotives	40.93.4	High potential test SD35 locomotives. Probably SCL. [Housed in SD35 file.]
A014.001.172	SD35, SDP35	Charts & Graphs, SD35 & SDP35 Locomotives	8351898	Charts & graphs, SD35 & SDP35 locos. Probably SCL. SCL nos.: SD35 1000-1023, SDP35 550. [Housed in SD35 file.]
A014.001.177	SD40-2	Circuit Module EL11	8460225	Circuit module EL11. [Housed in SD40-2 #1 file.]
A014.001.178	SD40-2	Circuit Module DP12	8461871	Circuit module DP12. [Housed in SD40-2 #1 file.]
A014.001.174	SD40-2	Circuit Module DR13	8460734	Circuit module DR13. Side note: SD45-2 SCL nos. 2045-

				2059. [Housed in SD40-2 #1 file.]
A014.001.179	SD40-2	Circuit Module RC11	8461049	Circuit module RC11. [Housed in SD40-2 #1 file.]
A014.001.180	SD40-2	Circuit Module EL11	8460225	Circuit module EL11. [Housed in SD40-2 #1 file.]
A014.001.191	SD40-2	Circuit Module DR13	8460734	Circuit module DR13. [Housed in SD40-2 #2 file.]
A014.001.190	SD40-2	Circuit Module RC11	8461049	Circuit module RC11. [Housed in SD40-2 #2 file.]
A014.001.187	SD40-2	Circuit Module DP12	8461871	Circuit module DP12. [Housed in SD40-2 #2 file.]
A014.001.176	SD40-2	Setting Chart, SD40-2, SD45-2 Locomotive	8466384	General setting chart, SD40-2, SD45-2 locos. [Housed in SD40-2 #1 file.]
A014.001.175	SD40-2	Circuit Module Sensor - SE 10	8412924	Circuit module sensor - SE 10. Two other copies filed under GP38-2 & SD45-2. [Housed in SD40-2 #1 file.]
A014.001.185	SD40-2	Circuit Module TH14	8462769	Circuit module TH14. [Housed in SD40-2 #2 file.]
A014.001.186	SD40-2	Circuit Module TR11	8461873	Circuit module TR11. Note: SCL nos. 2045-2059. [Housed in SD40-2 #2 file.]
A014.001.189	SD40-2	Air Piping Diagram, Aperture Card Only	9520359	Air piping diagram, aperture card only. [Housed in SD40-2 #2 file.]
A014.001.188	SD40-2	Air Piping Diagram, L&N R.R.	9528419	Air piping diagram, L&N Railroad. SCL nos. 8087-8094. [Housed in SD40-2 #2 file.]
A014.001.192	SD40-2	Spotter Circuit	B-	Spotter circuit. SCL nos. 8087-8094. [Housed in SD40-2 #2 file.]
A014.001.182	SD40-2	Circuit Module EL11	8460225	Circuit module EL11. [Housed in SD40-2 #1 file.]
A014.001.181	SD40-2	Circuit Module RC11	8461049	Circuit module RC11. Side note: SD45-2 SCL nos. 2045-2059. [Housed in SD40-2 #1 file.]
A014.001.183	SD40-2	Circuit Module DP12	8461871	Circuit module DP12. Side note: GP38-2 SCL nos. 500-525; SD45-2 SCL nos. 2045-2059. [Housed in SD40-2 #2 file.]

A014.001.126	SD40-2	Circuit Module DR13	8460734	Circuit module DR13. Side note: SD45-2 SCL nos. 2045- 2059. [Housed in GP40-2 file.]
A014.001.184	SD40-2	Circuit Module TH14	8462769	Circuit module TH14. Side note: SD45-2 SCL nos. 2045- 2059. [Housed in SD40-2 #2 file.]
A014.001.198	SD40-2 DE	Locomotive Wiring Diagram Physical Schematic, Louisville & Nashville	8496734	Locomotive wiring diagram physical schematic, Louisville & Nashville. For DE12 module graph, see 8448640. For PF17 module graph, see 8461528. For TR11 Module graph, see 8462768. For settings chart, see 8466384. For loco wiring running list, see 8496736. For Loco cable & conduit layout, see 8496735. L&N nos. 1259- 1278. [Housed in SD40-2 DE #2 file.]
A014.001.196	SD40-2 DE	Locomotive Conduit Diagram	WD00104	Loco conduit diagram, SCL. For loco schematic diagram, see WD00103. For loco wiring list, see WD00105. SCL nos. 8040- 8066. [Housed in SD40-2 DE #1 file.]
A014.001.195	SD40-2 DE	Locomotive Physical Schematics	WD00684	Loco physical schematic. For DE12 module graph, see 8448640. For PF17 module graph, see 8461528. For TR12 module graph, see 9091379. For settings chart, see 8466384. For loco cable & conduit layout, see WD00685. For loco wiring running list, see WD00686. SCL nos. 8087- 8094. [Housed in SD40-2 DE #1 file.]

				Locomotive physical schematics, Louisville & Nashville Railroad Co. For DE12 module graph, see 8448640. For PF17 module graph, see 8461528. For TR12 module graph, see 9091379. For settings chart, see 8466384. For loco cable & conduit layout, see WD01545. For loco wiring running list, see WD01546. This schematic is missing the left section(s). Probably SCL. Road nos. 8133-8162. [Housed in SD40-2 DE #1 file.]
A014.001.194	SD40-2 DE	Locomotive Physical Schematics	WD01544	Locomotive physical schematics. For DE12 module graph, see 8448640. For PF17 module graph, see 8461528. For TR12 module graph, see 9091379. For settings chart, see 8466384. For loco cable & conduit layout, see WD00104. For loco wiring running list, see WD00105. Many handwritten notes and markings. SCL nos. 8040-8066. [Housed in SD40-2 DE #1 file.]
A014.001.193	SD40-2 DE	Locomotive Physical Schematics	WD00103	Spotter circuit. SCL nos. 8040-8066. [Unidentified. Housed in SD40-2 DE #1 file.]
A014.001.197	SD40-2 DE	Spotter Circuit	B-	Setting chart - locomotive. Side note: SD45-2 SCL nos. 2045-2059.
	SD40-2, SD45-2	Setting Chart - Locomotive	8466384	Circuit module GX2. Repro. From 8437594. [Housed in SD45 file.]
A014.001.200	SD45	Circuit Module GX2	8442229	SCR exciter bridge assembly. [Housed in SD45 file.]
A014.001.202	SD45	SCR Exciter Bridge Assembly	8451653	

A014.001.208	SD45	Modification No. M-7617	M-7617	Modification No. M-7617, 9 sheets. Filed with SD45. For locos: SD45, SCL nos. 2000-2044; SD45-2, SCL nos. 2045-2059; GP38-2, SCL nos. 500-555; GP40-2, SCL nos. 1636-1656. [Housed in SD45 file.]
A014.001.314	SD45	Spotter Circuit	B-	Spotter circuit. No. 8462602. SCL nos. 2024-2044. [Housed in SD45-D file.]
A014.001.313	SD45	Locomotive Wiring Diagram Cable & Conduit Layout	8462603	Loco wiring diagram, cable & conduit layout. For loco wiring running list, see 8462604. For loco schematic diagram, see 8462602. SCL nos. 2024-2044. [Housed in SD45-D file.]
A014.001.206	SD45	Schematic Air Piping Diagram	8416666	Schematic air piping diagram. SCL nos. 2010-2023. [Housed in SD45 file.]
A014.001.205	SD45	Locomotive Wiring Diagram Physical Schematic	8413827	Locomotive wiring diagram physical schematic. For schematic wiring of ARIOB2 generator, see 8391243. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8413620. For loco running list tape, see 8413829. For loco conduit diagram, see 8413828. For train control wiring, see 8413891 (physical) or 8355423 (schematic). SCL nos. 2010-2023. [Housed in SD45 file.]
A014.001.204	SD45	SCR Exciter Bridge Assembly	8451653	SCR exciter bridge assembly. [Housed in SD45 file.]

A014.001.207	SD45	Modular Excitation Control System Wiring Circuit Arrgt.	ELD-57	Modular excitation control system wiring circuit arrgt. SCL nos.: GP40 1500-1565, 1566-1595, 1596-1635; SD45 2000-2023, 2024-2044. Note: This drawing to be used in conjunction with referenced EMD wiring schematic diagrams when installing or trouble shooting the modular excitation control system as outlined in SCL Modification No. M-7612, letter of July 29, 1976. 2nd copy filed with GP40. [Housed in SD45 file.]
A014.001.199	SD45	Circuit Module GX2	8442229	Circuit module GX2. Repro from 8437594. Side note: GP38-2 SCL nos. 500-555; SD45-2 SCL nos. 2045-2059. [Housed in SD45 file.]
A014.001.203	SD45	SCR Exciter Bridge Assembly	8451653	SCR exciter bridge assembly. 2 copies. Side note: SD45-2 SCL nos. 2045-2059. [Housed in SD45 file.]
A014.001.201	SD45	Circuit Module GX2	8442229	Circuit module GX2. Repro. From 8437594. [Housed in SD45 file.]
A014.001.209	SD45-2	Graph Operating Characteristics	8465107	Graph operating characteristics with PF19 module. SCL nos. 2045-2059. [Housed in SD45-2 file.]
	SD45-2	Modification No. M-7617	M-7617	Modification No. M-7617, 9 sheets. Filed with SD45. For locos: SD45, SCL nos. 2000-2044; SD45-2, SCL nos. 2045-2059; GP38-2, SCL nos. 500-555; GP40-2, SCL nos. 1636-1656.
	SD45-2	Piping Diagram 26-L Brake Equipment with Service Safety Control	LD-46	Piping diagram 26-L brake equipment with service safety control. Applicable only to units in "used on" block. Filed in U18B. For SCL locos: U18B, nos. 344-392; SD45-2, nos. 2045-2059.

				Locomotive wiring running list, sheet 0 of 77. See schematic 8462602 associated with this book. See conduit diagram 8462603 associated with this book. SCL nos. 2024-2044.
A014.001.311	SD45-2	Locomotive Wiring Running List	8462604	[Housed in SD45-D file.]
A014.001.210	SD45-2	Setting Chart, SD40-2, SD45-2 Locomotive	8466384	General setting chart, SD40-2, SD45-2 locos. Filed with SD45-2. [Housed in SD45-2 file.]
A014.001.213	SD45-2	Circuit Module Sensor - SE 10	8412924	Circuit module SE10. Two other copies filed under GP38-2 & SD40-2. Side note: GP38-2 SCL nos. 500-555; SD45-2 SCL nos. 2045-2059. [Housed in SD45-2 file.]
A014.001.211	SD45-2	Charts & Graphs	8462768	Charts & Graphs. TR11 Graph, road operation. Side note: SD45-2 SCL nos. 2045-2059. [Housed in SD45-2 file.]
A014.001.212	SD45-2	Circuit Module PF19	8463207	Circuit module PF19. Side note: SD45-2 SCL nos. 2045-2059. [Housed in SD45-2 file.]
A014.001.215	SD45-2D	Locomotive Wiring Diagram Cable & Conduit Layout	9081592	Locomotive wiring diagram cable & conduit layout. For loco wiring running list, see 9081593. For loco schematic diagram, see 9081591. SCL nos. 2045-2059. [Housed in SD45-2D file.]
A014.001.214	SD45-2D	Locomotive Wiring Diagram Physical Schematic	9081591	Loco wiring diagram physical schematic. For PF19 module graph, see 8465107. For TR11 module graph, see 8462768. For settings chart, see 8466384. For loco wiring running list, see 9081593. For loco cable & conduit layout, see 9081592. SCL nos. 2045-2059. [Housed in SD45-2D file.]

A014.001.312	SD45-D	Locomotive Wiring Diagram Physical Schematic	8462602	Locomotive wiring diagram physical schematic. For loco conduit diagram, see 8462603. For loco wiring running list, see 8462604. For settings, charts & graphs, see 8432906. For schematic detail of symbolic devices, see 8385273. For schematic detail of ARIOB4 generator, see 8391243. SCL nos. 2024-2044. [Housed in SD45-D file.]
A014.001.310	SD45-D	Locomotive Wiring Diagram Schematic	8387922	Locomotive wiring diagram schematic. For schematic wiring of electrical devices, see 8385273. For settings, charts & graphs, see 8372728. For loco running list, see 8387924. For loco conduit diagram, see 8387923. SCL nos. 2000-2009 (former ACL nos. 1024-1033). [Housed in SD45-D file.]
A014.001.224	SD45X	Circuit Module WS10	8441080	Circuit module WS10. [Housed in SD45X file.]
A014.001.220	SD45X	Circuit Module VR10	8440256	Circuit module VR10. [Housed in SD45X file.]
A014.001.218	SD45X	Circuit Module SA10	8441478	Circuit module SA10. [Housed in SD45X file.]
A014.001.225	SD45X	Circuit Module VR10	8440256-1	Circuit module VR10. Note says GP38-2; SCL nos. 500-524. [Housed in SD45X file.]
A014.001.216	SD45X	Circuit Module WS10	8441080	Circuit module WS10. [Housed in SD45X file.]
A014.001.223	SD45X	Circuit Module SA10	8441478	Circuit module SA10. Note says GP38-2. SCL nos. 525-555. [Housed in SD45X file.]
A014.001.222	SD45X	Circuit Module GV11	8437595	Circuit module GV11. Project 98625. [Housed in SD45X file.]
A014.001.217	SD45X	Circuit Module VR10	8440256	Circuit module VR10. Note says SD45-2; SCL nos. 2045-2059. [Housed in SD45X file.]

A014.001.221	SD45X	Circuit Module WS10	8441080	Circuit module WS10. Side note: GP38-2 SCL nos. 525-555; SD45-2 SCL nos. 2045-2059. [Housed in SD45X file.]
A014.001.219	SD45X	Circuit Module SA10	8441478	Circuit module SA10. Side note GP38-2. SCL nos. 525-555; SD45-2 SCL nos. 2045-2059. [Housed in SD45X file.]
A014.001.227	SD50	Air Piping Diagram	9548296	Air Piping Diagram, Family Lines.[Housed in SD50 file.]
A014.001.228	SD50-DE	Locomotive Wiring List	WD02057	Locomotive Wiring List, sheets 0.0 thru 0.5 of 63. Seaboard System nos. 8500-8524. Book reprinted 1-18-83, rev. A thru E removed.[Housed in SD50 file.]
A014.001.226	SD50-DE	Locomotive Conduit Diagram	WD02056	Locomotive conduit diagram. Family Lines nos. 8500-8524. For loco schematic diagram, see WD02055. For loco wiring list, see WD02057. [Housed in SD50 file.]
A014.001.229	SDP35	Locomotive Wiring Diagram, Conduit & Physical Schematic	8365476	Locomotive wiring diagram, conduit & physical schematic. For settings charts & graphs, see 8351898. For loco running list tape, see 8365477. SDP35 unit no. 550 [struck out], ACL 1099 [struck out], SCL 600. [Housed in SDP-35 file.]
A014.001.231	SDP40F	Schematic Air Piping	8488767	Schematic air piping. Amtrak SDP40F nos. 500-539. [Housed in SDP40F file.]
A014.001.230	SDP40F-D	Locomotive Wiring Diagram, Physical Schematic	8489036	Loco wiring diagram, physical schematic, Nat. RR Pass. Corp - Amtrak nos. 500-539. For PF24 module graph, see 8484342. For TR11 module graph, see 8462768. For settings chart, see 8466384. For loco wiring running list, see 8489038. For loco cable & conduit layout, see 8489037. [Housed in SDP40F file.]

A014.001.242	U18B	Wiring, with Cable Table & Device Table	41R976185	Wiring, with cable table & device table. SCL nos. 344-392. [Housed in U18B #2 file.]
A014.001.249	U18B	Schematic Diagram	41B515514	Schematic diagram, 16 sheets. SCL nos. 250-261, 325-343. [Housed in U18B #4 file.]
A014.001.248	U18B	Locomotive Wiring Diagram for Ends of Locomotive	41C614514	Locomotive wiring diagram for ends of locomotive. 8 sheets. SCL nos. 250-261, 325-343. [Housed in U18B #4 file.]
A014.001.246	U18B	Wiring with Wiring & Device Table	41R976043	Wiring with wiring & device table. SCL nos. 250-261, 325-343. [Housed in U18B #3 file.]
A014.001.239	U18B	Schematic Diagram (Transition Diagram)	41R965091	Schematic diagram (transition diagram). SCL nos. 250-261, 325-343. [Housed in U18B #1 file.]
A014.001.247	U18B	Wiring with Cable & Device Tables	41R976043	Wiring with wiring & device table. SCL nos. 300-324. [Housed in U18B #4 file.]
A014.001.244	U18B	Air Piping Diagram	41D716320	Air piping diagram, 2 sheets. SCL nos. 300-324. [Housed in U18B #3 file.]
A014.001.234	U18B	Schematic Diagram	41R965092	Schematic diagram. SCL nos. 300-324, 1700-1718, 1719-1747. [Housed in U18B #1 file.]
A014.001.240	U18B	Locomotive Wiring Diagram for Ends of Locomotive	41C614500	Locomotive wiring diagram for ends of locomotive. SCL nos. 300-324. [Housed in U18B #2 file.]
A014.001.238	U18B	Schematic Diagram	41R965091	Schematic diagram. SCL nos. 300-324. [Housed in U18B #1 file.]
A014.001.235	U18B	Schematic Diagram (Wheel Slip Panel Cont. Compt.)	41R965092	Schematic diagram. (Wheel slip panel cont. compt.) SCL nos. 250-261, 325-343. [Housed in U18B #1 file.]
A014.001.237	U18B	Schematic Diagram (Control Card, Power Card)	41D752624	Schematic diagram. (Control Card, Power Card) SCL nos. 250-261, 325-343. [Housed in U18B #1 file.]
A014.001.241	U18B	Wiring Schematics	41B515500	Wiring schematics, GE class U18B locos, 27 sheets. SCL nos. 300-324. [Housed in U18B #2 file.]

A014.001.243	U18B	Piping Diagram 26-L Brake Equipment with Service Safety Control	LD-46	Piping diagram 26-L brake equipment with service safety control. Applicable only to units in "used on" block. Filed in U18B. For SCL locos: U18B, nos. 344-392; SD45-2, nos. 2045-2059. [Housed in U18B #3 file.]
A014.001.236	U18B	Schematic Diagram	41R965090	Schematic diagram. SCL nos. 1719-1734. [Housed in U18B #1 file.]
A014.001.233	U18B	Schematic Diagram	41R965092	Schematic diagram. SCL nos. 1719-1734. [Housed in U18B #1 file.]
A014.001.245	U18B	Schematic Diagram	41B515526	Schematic diagram; 28 pages. SCL nos. 344-392. [Housed in U18B #3 file.]
A014.001.232	U18B	Schematic Diagram	41R975529	Schematic diagram. SCL nos. 1719-1734. [Housed in U18B #1 file.]
A014.001.256	U25C	GE Type U25C & U28C Locomotives		GE Type U25C & U28C Locomotives. Filed with U25C. ACL nos. 2111-2120 [3011-3020 struck out] [Housed in U25C file.]
A014.001.251	U25C	Wiring Schematics	41B511388	Wiring schematics, GE class U25C locos, 14 sheets. SCL nos. 2111-2120. [Housed in U25C file.]
A014.001.255	U25C	Schematic Diagram, Cards 210 & 207	41R965091	Schematic diagram, cards 210 & 207. SCL nos. 2104-2110 {3004-3010 struck out} [Housed in U25C file.]
A014.001.254	U25C	Schematic Diagram, Cards 185-188	41R975251	Schematic diagram, cards 185, 186, 187, 188. SCL nos. 2104-2110. [Housed in U25C file.]
A014.001.253	U25C	Schematic Diagram, Cards 180-183	41R965094	Schematic diagram, cards 180, 181, 182, & 183. SCL nos. 2104-2110 [3004-3010 struck out] [Housed in U25C file.]
A014.001.252	U25C	Wiring Schematics	41B511148	Wiring schematics, GE class U25C locos, 14 sheets. SCL nos. 2104-2110. [Housed in U25C file.]

A014.001.250	U25C	Wiring Schematics	41B510881	Wiring schematics, GE class U25C locos, 13 sheets. SCL nos. 2100-2103. [Housed in U25C file.]
A014.001.259	U28	Instructions for 1000 KVA Stand-by Power		Instructions for using 1000 KVA stand-by power using GE U28, U30, U33, & U36 locomotives. 3 pages. [Housed in U28C file.]
	U28C	GE Type U25C & U28C Locomotives		GE Type U25C & U28C Locomotives. Filed with U25C. ACL nos. 2111-2120 [3011-3020 struck out].
A014.001.257	U28C	Wiring Schematics	41B511759	Wiring schematics, GE class U28C locos, 16 sheets. SCL nos. 2121-2124. [Housed in U28C file.]
A014.001.258	U28C	Air Piping Diagram	41R971344	Air piping diagram. ACL nos. 3021-3024. [Housed in U28C file.]
	U30	Instructions for 1000 KVA Stand-by Power		Instructions for using 1000 KVA stand-by power using GE U28, U30, U33, & U36 locomotives. Filed with U28. 3 pages.
A014.001.262	U30B	U30B Schematic Diagram	41B511762	U30B schematic diagram, 16 sheets. SCL nos. 1700-1703. [Housed in U30B file.]
A014.001.261	U30B	U30B Schematic Diagram	41B511760	U30B schematic diagram, 14 sheets, sheet 2 is missing. SCL nos. 1704-1718. [Housed in U30B file.]
A014.001.260	U30B	Locomotive Wiring Diagram for Ends of Locomotive	41C611729	Locomotive wiring diagram for ends of loco, 10 sheets. ACL nos. 975-978; SCL nos. 1700-1703. [Housed in U30B file.]
	U33	Instructions for 1000 KVA Stand-by Power		Instructions for using 1000 KVA stand-by power using GE U28, U30, U33, & U36 locomotives. Filed with U28. 3 pages.

A014.001.266	U33B	Schematic Diagram	41D752624	Schematic diagram, various models. Filed with U33B. SCL nos. 300-324 (U18B), 1735-1747 (U33B), 1835-1855 (U36B). [Housed in U33B #2 file.]
A014.001.265	U33B	Schematic Diagram	41B512275	Schematic diagram, 20 sheets. SCL nos. 1735-1747. [Housed in U33B #1 file.]
A014.001.267	U33B	Schematic Diagram	41B512052	Schematic diagram, 15 sheets. SCL nos. 1719-1734. [Housed in U33B #2 file.]
A014.001.268	U33B	Locomotive Wiring Diagram Control Compt. Terminal Board Connections	41C612052	Locomotive wiring diagram control compt. Terminal board connections, sheets 2-10. SCL nos. 1719-1734. [Housed in U33B #2 file.]
A014.001.264	U33B	Compt. Wiring	41R961117	Compt. Wiring. SCL nos. 1719-1734. [Housed in U33B #1 file.]
A014.001.263	U33B	Air Piping Diagram	41R971396	Air piping diagram. SCL nos. 1719-1734. [Housed in U33B #1 file.]
	U36	Instructions for 1000 KVA Stand-by Power		Instructions for using 1000 KVA stand-by power using GE U28, U30, U33, & U36 locomotives. Filed with U28. 3 pages.
A014.001.270	U36	Thermistor Sensor Unit	41A216606	Thermistor sensor unit. [Housed in U36 file.]
A014.001.269	U36	Generator, Tachometer	41A216609	Generator, tachometer. Probably SCL. [Housed in U36 file.]
A014.001.285	U36B	Wiring Schematics	41B512986	Wiring schematics, G.E. drawing no. 41B512986, sheets 1-25. SCL revisions. G.E. class U36B locos, SCL nos. 1835-1855. [Housed in U36B #3 file.]
A014.001.275	U36B	Wiring, with Cable Table & Device Table	41R975913	Wiring, with cable table & device table. SCL nos. 1835-1855. [Housed in U36B #1 file.]
A014.001.276	U36B	Locomotive Wiring Diagram for Ends of Locomotive	41C612986	Locomotive wiring diagram for ends of locomotive. 9 sheets. SCL nos. 1835-1856. [Housed in U36B #1 file.]

A014.001.277	U36B	Schematic Panel	41B556999	Schematic panel. SCL nos. 1835-1855. [Housed in U36B #1 file.]
A014.001.284	U36B	Schematic Diagram	41R965554	Schematic diagram. SCL nos. 1835-1855. [Housed in U36B #3 file.]
A014.001.278	U36B	Schematic Diagram	41D752624	Schematic diagram. SCL nos. 1835-1855. [Housed in U36B #1 file.]
A014.001.274	U36B	Schematic Diagram	41R975900	Schematic diagram. SCL nos. 1835-1855. [Housed in U36B #1 file.]
	U36B	Air Piping Diagram	41D712952	Air piping diagram. SCL nos. 1778-1813 & others.
A014.001.273	U36B	Air Piping Diagram	41D712952	Air piping diagram. SCL nos. 1778-1813, 1814-1834. [Housed in U36B #1 file.]
A014.001.272	U36B	Air Piping Diagram	41D716303	Air piping diagram. SCL nos. 1835-1855. [Housed in U36B #1 file.]
A014.001.283	U36B	Sequence Tables	41B515079	Sequence tables. SCL nos. 1814-1834. [Housed in U36B #2 file.]
A014.001.271	U36B	Schematic Diagram	41B512762	Schematic diagram, 22 sheets. Associated diagrams: loco wiring 41C612762; air brake 41D712823 G1; control compartment 41R971480. SCL nos. 1748-1775, 1777, 1813. [Housed in U36B #1 file.]
A014.001.282	U36B	Locomotive Wiring Diagram for Ends of Locomotive	41C612762	Locomotive wiring diagram for ends of locomotive, 12 sheets. SCL nos. 1748-1775, 1777, 1813. [Housed in U36B #2 file.]
A014.001.281	U36B	Schematic Diagram	41B512899	Schematic diagram, sequence tables, 21 sheets. Associated diagrams: loco wiring 41C612899; air brake 41D712952 G1; control compartment 41R975877. SCL nos. 1776, 1778-1802. [Housed in U36B #2 file.]

A014.001.280	U36B	Schematic Diagram	41B512971	Schematic diagram, sequence tables & simplified traction circuits; 15 of 25 sheets. SCL nos. 1803-1812. [Housed in U36B #2 file.]
A014.001.287	U36B	Locomotive Wiring Diagram for Ends of Locomotive	41C612971	Locomotive wiring diagram for ends of locomotive, 9 sheets. SCL nos. 1803-1812. [Housed in U36B #3 file.]
A014.001.279	U36B	Wiring	41R975913	Wiring. Written note: GE U36B Relays & Components. SCL nos. 1803-1812. [Housed in U36B #2 file.]
A014.001.286	U36B	Wiring	41R975877	Wiring. Written note: Relays, no schematic. SCL nos. 1778-1803. [Housed in U36B #3 file.]
A014.001.288	U36B	Control Compt. Wiring	41R971480	Control compt. Wiring. SCL nos. 1748-1775, 1777. [Housed in U36B #3 file.]
A014.001.298	U36C	U36C Locomotive Specifications	3690F	GE U36C Diesel Electric Locomotive, 3600 horsepower, specification 3690F. 16 pages. [Housed in U36C file.]
A014.001.297	U36C	Locomotive Wiring Diagram for Ends of Loco & Short Hood	41C612982	Loco wiring diagram for ends of loco & short hood. Made for Clinchfoeld U36C nos. 3600-3606 [struck out], SCL nos. 2125-2131. 9 sheets. [Housed in U36C file.]
A014.001.296	U36C	Wiring with Cable & Device Tables	41R975938	Wiring for SCL nos. 2125-2131 (former Clinchfield RR nos. 3600-3606). [Housed in U36C file.]
A014.001.295	U36C	Schematic Diagram	41D753122	Schematic diagram first made for 17FL10J1 Panel. SCL nos. 2125-2131. [Housed in U36C file.]
A014.001.294	U36C	Schematic Diagram with Component Data Table	41R965110	Schematic diagram first made for 17FL11B1 Panel. SCL nos. 2125-2131. [Housed in U36C file.]

A014.001.293	U36C	Schematic Diagram	41D753275	Schematic diagram first made for 17FL80A1 panel. SCL nos. 2125-2131. [Housed in U36C file.]
A014.001.292	U36C	Schematic Diagram	41D752624	Schematic diagram first made for 17FH20B2. SCL nos. 2125-2131. [Housed in U36C file.]
A014.001.291	U36C	Wiring Schematics	41B512982	Schematic diagram first made for Clinchfield nos. 3600-3606. SCL nos. 2125-2131. Sheets 1-28. [Housed in U36C file.]
A014.001.289	U36C	Air Piping Diagram, sheet 2 of 2	LD-59	Air Piping Diagram, Class U-36-C SCL nos. 2125-2131, former Clinchfield nos. 3600-3605. Sheet 2 of 2. See GE 41D712960 for diagram as purchased. [Housed in U36C file.]
A014.001.290	U36C	Air Piping Diagram, sheet 1	LD-59	Air Piping Diagram, Class U-36-C SCL nos. 2125-2131, former Clinchfield nos. 3600-3605. Sheet 1. Sheet 2 of 2. See GE 41D712960 for diagram as purchased. [Housed in U36C file.]
A014.001.309	Unidentified	Power Trainline 480-volt Connections		Power trainline 480-volt connections. Photocopied pages, probably from a Budd Co. manual. 4 pages. [Housed in Unidentified file.]
A014.001.307	Unidentified	Alertor 100-R Test Procedure		Alertor 100-R Test Procedure. Photocopied pages. 2 pages. [Housed in Unidentified file.]
A014.001.308	Unidentified	1st, 2nd, 3rd, 4th Stage Operation		1st, 2nd, 3rd, 4th stage operation of air brakes. Photocopied. 1 page. [Housed in Unidentified file.]
A014.001.303	Unidentified	Electrical Control Panels, (Modular Type), GE Locomotives	ELC-28	Electrical control panels, (modular type), GE locos. Multiple types: B23-7, BQ23-7, B30-7, C30-7, U18B, U25C, U28C, U30B, U30C, U33B, U36B, U36C. Multiple SCL nos. [Housed in Unidentified file.]

				Modification No. M-7617, sheet 0.1; 8473802. Typical locker location. Filed with GP38-2. For locos: GP38-2, SCL nos. 500-555; GP40, SCL nos. 1500-1635; GP40-2, SCL nos. 1636-1656; SD45 SCL nos. 2000-2044; SD45-2, SCL nos. 2045-2055.
	Unidentified	Modification No. M-7617		
		GM EMD Div., 2700RR-3-75 3 Light Strobe, RR Engine System		GM EMD Div., 2700RR-3-75 3 Light Strobe, RR Engine System. Probably SCL. [Housed in Unidentified file.]
A014.001.304	Unidentified	Engine System	C-60261	
		Radio Installation Locomotives		Radio installation in locos. Used on all locos with AAR standard arrangement. [Housed in Unidentified file.]
A014.001.305	Unidentified	Radio Installation Locomotives	ELD-35	
		Schematic Diagram		Schematic diagram. First made for 17FL50BI panel. [Housed in Unidentified file.]
A014.001.306	Unidentified	Schematic Diagram	41R975516	
		Bolt on Stub Shaft for EMD Crankshafts Application & Details		EMD locos, used on L&N RR. Bolt on stub shaft for EMD crankshafts application & details. Note: Not filed with schematics; filed separately with add'l Anderson materials in blue folder.
	Unidentified	Bolt on Stub Shaft for EMD Crankshafts Application & Details	C-25636	
		Schematic Diagram, Wheel Slip Panel		Schematic diagram, wheel slip panel. First made for 17FL84BI. Possibly B23-7. Probably SCL. [Housed in Unidentified-Possibly B23-7 file.]
A014.001.301	Unidentified	Schematic Diagram, Wheel Slip Panel	41D755491	