#### Revised Appendix C

#### PARTS/MATERIALS NECESSARY FOR THE REPAIR OF THE WRECKED LOCOMOTIVE 9021

Item No.	Quantity	Part Number	Description
1	1	41A113473DLG1	R &R Diesel Engine
2	1	84A237578P1	Radiator RS
3	2	84A23398aACP1	Machine Truck frame
4	1	41A314692AVP1	AIR CONDITIONING UNIT HVAC
5	1	84A237578P2	Radiator LH
6	2	84A223053P110	DRAFT GEAR
7	1	84C611355ABP15	WIPER MOTOR
8	1	84C611355ABP2	WIPER MOTOR
9	1	84C611355ABP1	WIPERMOTOR 30 DEG L.H.
10	10	N80P21020B13	Screw
11	4	41A243149P2	WIPER BEARING PANTOGRAPH .38
12	13	84A222799P1	SCREW #10-16 X.375
13	3	41C617446P1	COVER
14	1	84B105382G3	COVER ASM
15	6	N22P21012B13	BOLT .25-20 X.75
16	6	N402AP41B13	WASHER .25 PLAIN
17	1	41A243149P1	WIPERBRG PANTOGRAPH .31
18	1	84C611355ABP4	WIPERMOTOR 30 DEG R.H.
19	10	499A933ABP9	FTG CONN .25 OD X.25MPT(48F-4-4)O
20	2	497A803P42	HOSE WIPER
21	1	499A910ACP3	CLAMP .50
22	2	41A273673P1	SPACER
23	2	41A252287P2	TIE-WRAP 14"
24	1	41B536012P9	WIPER ARM
25	1	499A914ADP3	WIPER BLADE 12IN
26	3	84B100880P5	WIPER ARM
27	1	41A306185P6	CONNECTING ROD
28	3	499A914ADP4	BLADE
29	1	84D737509ABG1	Guard Asm
30	1	84D737509ACG1	Guard Asm
31	1	84B105314P15	BUMPER .25 X 3.25 X 21
32	2	84A223053P114	DRAW HOOK ARR
33	1	170x1595/17FL472A2	TMC Panel
34	18	17FM764B2	Positive phase module
35	18	17FM765B2	Negative phase module
36	1	170x1596/17FL442A4	CIO Panel
37	1	17FL399C3	PTP
38	1	17FL400B3	ESW
39	1	17FM714F1	Audio Alram Panel (Small Enphinal)

40	1	17FM712A1	Ground Panel
41	2	41B549523P6	Alerator Switch
42	1	41B515348P4	Air Conditnor breaker
43	1	84B524451G1	Battery Switch handle
44	5	84A218010P2	VAM-13
45	1	41A319399P204	HBD Panel
46	1	84C639727ABG1	Flange Lube oil cooler
47	3	84C638504P1	Gauge Block
48	3	41A211044P1	Gaskit
49	1	156B6263CFP35G	Flexible pipe (Radiator to Water Tank)
50	2	84A241657G1	Turbo bolts
51	2	N22P29020	Turbo bolts Spacer
52	6	41C624988P17	Victulic Seal 4.5"
53	2	84C604459ACP2	Victulic Coupling 4.5"
54	20	N22P29012B13	HEX Bolts Damper
55	1	84C640629ACG1	Pipe Assembly
56	1	84A206309P4	Air Dryer 994-501M
57	2	41A255963G1	Term Board, 7"
58	2	41A264911P5	Fitting Conduit, 1.38" OD, .75 Thd
59	12	41A265615P10	TERMINAL
60	2	41A296328ASP3	SENSOR
61	2	41A302476P21	PLUG BUTTON
62	2	41A312724P1	BAR, 6.75"
63	4	499A906AAP6	NUT,STOP .62-11
64	2	499A918BAP3	LOCKNUT .75 CONDUIT
65	4	499A918BAP5	LOCKNUT 1.25 CONDUIT
66	1	84A210597G11	HARNESS BAA
67	1	84B514922BCG1	BATT CABLE CONNBX CABLE
68	1	84B514922BCG2	BATT CABLE CONNBY CABLE
69	1	84B514922BCG3	BATT CABLE CONNIJS CABLE
70	1	84B514922BCG4	BATT CABLE CONN2JS CABLE
71	12	N210P16B13	NUT #10-32
72	3	41B510408P1	Aluminion cover
73	3	41A210077P2	Gasket
74	17	41B548215ACP9	COUPLING VICTUALIC 2.5IN
75	2	41A210466P6	LAMP 350PAR56/SP75V
76	4	41A210466P6	LAMP 350PAR56/SP75V
77	1	41A212784P1	MIRROR PR SC 875 28
78	4	N22P21016B13	BOLT .250"-20X1.00"
79	1	84D735602ADG1	Day tank Air Compressor
80	1	84C643110G1	FUEL MONITOR FUEL MTR SUBASM
81	1	17FM698D1	Panel, 7.5" X 4.5"
82	5	N170P17016B13	SCREW
83	1	84A270017AGP4	Sensor Fuel Level
84	1	84B529333P1	Sensor Box Sensor Guard

85	1	84C643110G1	FUEL MONITOR FUEL MTR SUBASM
86	1	84D741888G1	PANEL ASM FUEL GAGE
87	2	41B549606P1	Retainer, ditch Light Lamp
88	1	84B549117G1	ANGLE ASM
89	1	84B549118ABP1	SHEET TB FLOOR COVER
90	8	41A304092P1	TRIM EDGE
91	2	41A210466P6	LAMP 350PAR56/SP 75V
92	1	84A217592G4	Harness, Bxy
93	1	84A210598G12	Harness, Ber
94	1	84A201176P1	Connector, Cylindrical Multi-Contact, 600V, 27
95	1	84A201176P1	Connector, Cylindrical Multi-Contact, 600V, 27
96	4	84A207362P1	NUT, HEX
97	4	115X1956-1	41A219279P1 Screw, Hex Head Cap (Bolt, Gen 1-1/4-14 X 4 1/2)
98	2	119X1061	41B513208G1 SHIM PACK
99	16	N14P43096	SCREW, 6.5"
100	1	84D739698ALG5	Ind Plate Arr B4 PntRf Kit
101	1	84B518272AGP52	Ind Plate
102	1	84C604171P13	(Customized) IND PLATE
103	1	84D739698ALG1	Ind Plate Arr Aft PntDcl Kit
104	1	84D739698ALG2	Ind Plate Arr Aft PntDcl Kit
105	1	84A210551ACG1	Harness, Acw
106	1	84A210552ABG17	Harness, Cho
107	1	84A210553ACG8	Harness, Inc
108	1	84A210556ABG6	Harness, Fo1
109	1	84A210543ABG6	Harness, Vec
110	1	84A216072P139	Cable Arc
111	1	84A233797ARP116	Cable Arcnet V-ank
112	1	84A233797BJP4	Cable Arcnet V-anl
113	1	84A233797APP92	Cable Arcnet V-anf
114	1	84C602731ZJG1	Efi Conduit Asm
115	1	84C615158YBG1	Conduit AsmBos
116	1	84C631324G4	ENG LTG CND ASM
117	3	84A215582AHP3	Filter Spin Eafb
118	2	41A319399P205	Sensor Temp-70"
119	2	41A319399P206	Sensor Temp-98"
120	2	41A319399P207	Sensor Temp-140"
121	1	84C630896ACG1	HORN ASM
122	1	156B6203CCP33G	Hose Asm .50" Nom X 14"I
123	1	41C627794AEP1	DOOR SEAL
124	2	41C627266ABP1	Seal
125	2	41C627266ACP1	Seal
126	30	N145P1708B13	STEEL THREAD SCREW #10-16 X 1/2
127	4	N405AP45B13	Washer, Lock 1/2"

128	1	41A282003P3	STREET ELL .75 STD 90DG
129	6	84C630225ADG1	Boot Plate AsmTrkionMtr
130	500	3X7863	Velcro-Order in Feet (150FT=1 roll)
131	2	41C614988P1	ENCL HDLT ENCLOSURE
132	4	41A210466P6	LAMP 350PAR56/SP 75V
133	5	41A250106P8	Grommet, 1.31" OD, .38" Thk
134	- 4	41A314877P1	VISOR,HEADLIGHT ARRANGEMENT,VEHICLE
135	16	N145P1710B13	SCR ST PH #10-16 X 5/8
136	1	84A221777AEP1	LIGHT LED LIGHT
137	10	84B549618P1	GASKET 1EA - 1FT
138	2	84C643013G1	Light Box Asm Fog Lgt Box
139	7	50A19-RS75V	Lamp-
140	4	41A205337ABP1	LIGHT ASM
141	4	41A205337ABP2	LIGHT ASM CLEAR W/BULB
142	2	41A210466P6	LAMP 350PAR56/SP 75V
143	2	479A588P47	GUARDS END HOSE
144	6	N22P33040B13	BOLT 5/8-11 X 2 1/2
145	6	41A216283P2	WASHER
146	6	499A906ABP5	NUT, STOP .625 - 11
147	8	N22P35040B13	BOLT 3/4-10 X 2 1/2
148	16	N402AP79B13	WASHER .875 WIDE
149	8	499A906ABP6	STOPNUT .75-10
150	4	499A929AEP13	HOSE, 30"
151	4	84C631973P1	Hose Asm
152	4	84C631973P2	Hose Asm
153	4	41A305038P1	THD SEAL SEAL
154	2	N14P35040	Hex bolt
155	8	N402P48B13	WASHER .75 REG
156	4	499A906ABP6	STOPNUT .75-10
157	4	N14P35028	BOLT, HEX GR-8 BLACK .75-10 X 1.75
158	2	N14P35048	BOLT
159	8	8097592	Gasket, Radiator/Main Air Reservoir
160	2	84B536828P1	GUSSET
161	2	84A226807ACP1	Shim
162	2	84A226807ADP1	Shim
162	4	84A228453P1	Spacer
163	4	84A228454P1	Spacer
164	6	41B548215ACP2	COUPLING 4.00 VICTAULIC
165	2	84B107007ABP1	Coupling
166	17	41B548215ACP9	COUPLING VICTUALIC 2.5IN
167	14	41B548215ACP10	VICTAULIC COUPLING 2.00
168	2	41B548215APP6	VIT. RED COUP. 2-1/2 X 2-750
169	10	41B548215ACP7	3" COUPLING VICTUALIC
170	6	84A234330P1	Pin Cotter Pin
1/0	0	84B519945ARP1	Gasket

172	10	84B549618P1	GASKET 1EA - 1FT
173	10	41A273352P116	GASKET
174	2	41A273352P117	GASKET X 52.50"
175	2	41A273352P118	GASKET X 65.70"
176	4	41A264942P8	NUT CAP
177	2	84D739582ABP1	PANEL
178	1	41A302476P15	Plast Plug, Blk 1.000in
179	1	84A204567P275	Windshield Framed Front A
180	1	84A204567P276	Windshield Framed Front B
181	1	84A204567P277	Window Framed Door
182	1	84A204567P278	Window Double Sliding
183	1	84A236453P3	MUFFLER
184	16	115X2337	Washer, Flat, 0.5(use 115X2746 for piston assy applications)
185	1	126X1787-1	Gasket, Graphite, Muffler Heat Shield, support PI muffler
186	4	84B537044AHP1	00.000 01.660 000.191 024.940
187	1	B50E147A 2615T	00.000 00.625 000.035 240.000
188	1	B50E147A 2201T	Hydraulic Seamless Tubing (1roll=20ft)
189	1	B50E147A 2201T	Hydraulic Seamless Tubing (1roll=20ft)
190	2	84B553076G1	Valve Asm
191	1	84B105172ACG6	BRAKE VALVE ASM
192	2	41C617411P1	Air Valve Vent No 8
193	20	84A204556P1	STRAPPING
194	28	41A242555P5	ISOLATOR
195	1	41A313778AEP2	ELBOW MALE(VS269NTA-4-4)O
196	2	84A204863P1	LANYARD
197	2	N44P16012B13	SCREW MACHINE
198	1	B50E147A 2615T	00.000 00.625 000.035 240.000
199	2	140X2042	Cap-3/8 Ds
200	1	84B535722AUP5	ADAPTER L1.85 HEX.87
201	1	41A313778ADP7	FTG. FEM .50 OD50(66NTA-8-8)O
202	1	156B6203CCP457A	HOSE ASM AEROQUIP
203	6	41A315082P5	Tubing Plastic, 1/2in Flex Brake Tube,ft
204	12	41A315082P2	FLEX TUBIN .25 OD HYTRN C6
205	1	84C623836ASG1	Panel Arr Overhead A
206	2	41A315082P2	FLEX TUBIN .25 OD HYTRN C6
207	9	41A242206P16	SNAP BUSHING, 1.55" X 1.55"
208	4	41A242206P11	BUSHING SNAP-IN
209	12	12A103598P5	SEAL
210	1	84D739698ALG5	Ind Plate Arr B4 PntRf Kit
211	6	84A234330P1	Pin Cotter Pin
212	- 2	84C643013G1	Light Box Asm Fog Lgt Box
213	1	84C626738ANG1	Mss Conduit Arr
214	1	84C626738ANG2	Mss Conduit Arr
215	1	84C632485AEG1	Cover AsmCvrAsm

216	1	41A242447P5	CPLG S WLD
217	1	41A242447P6	Fitting Steel, Coupling S Weldment 1.5 M/F XS PPE
218	1	41B565073G2	GROUND BLOCK
219	10	41A212514P2	Coupling
220	1	41A215045P1	Fitting, Socket, Welded, St
221	2	41C627794AEP1	DOOR SEAL
222	4	41C627266ABP1	Seal
223	4	41C627266ACP1	Seal
224	2	84B516705AYP1	Pipe E-coat
225	3	84A226587ABP1	SPACER
226	1	84A226591P1	Spacer
227	2	84A226587P1	SPACER
228	1	41A314681ABP1	LINK CONNECTION
229	1	84B549948ABG1	CONDUIT ASM
230	1	84C640703ACG1	CONDUIT ASM MS2 CNDT ASM
232	1	84C630760AGG1	Conduit Asm 19b
233	1	84C630759AFG1	Conduit Asm 19g
234	4	N44P16012B13	SCREW MACHINE
235	8	84A221143AEP3	WOOD BLOCKING
236	2	41B549606P1	Retainer,ditch Light Lamp
237	2	41A215601ACP17	Fitting, Brass, Threaded
238	1	41A314360ABP1	GASKET
239	1	41A314360ACP1	GASKET
240	1	499A904EBP5	UNION 1,250
241	1	84A212752P35	Valve, Cock Cut-Out
242	1	499A919AXP5	ELL 90DG
243	12	12A103598P5	SEAL
244	3	84B527743P1	LED STEP LIGHT
245	2	41A210466P6	LAMP 350PAR56/SP 75V
246	2	84B511894G1	Cleat Assembly
247	12	84B104616BYG1	Cleat Supt Asm
248	1	41B544940ALP1	Duct Flex Exhaust
249	2	41A210831P4	FITTING
250	2	41A211183P5	VALVE DRAIN (580-112)
251	1	41A212076P1	CHECK VALVE FLANGE HORZ
252	1	41A215600ACP6	HEX UNION FTG 1/2 BI-LOK
253	2	41A215601ACP14	Fitting, Brass, Threaded, male
254	1	41A215603ACP4	Fitting, Brass, 90 deg, .5 x .5
255	1	41A215604ACP13	90 DEG MALE ELB1/2 X 1/2 BILOK
256	1	41A215606ACP5	UNION TEE 1/2 BILOK
257	1	41A215937P14	Fitting, Flange, 1in Pipe
258	1	41A215937P9	Flange, 1.25" Pipe, 2.0" Flg.
259	1	41A242453P9	Union, Steel, 2.0"
260	2	41B511171G4	FLANGE 8.25"X7"
261	2	115X2238	O Ring

262	5	499A912AAP6	GASKET RNG
263	9	8097592	Gasket, Radiator/Main Air Reservoir
264	4	N170AP29064B13	Screw, Hex Head Socket Cap, Steel ( Valve Mount)
265	7	N22P21012B13	BOLT .25-20 X .75
266	1	N22P21016B13	BOLT .250"-20X1.00"
267	1	N22P28024B13	Hex Bolt
268	1	N22P29048B13	BOLT 1/2-13 X 3
269	5	N22P29024B13	BOLT .50-13 X 1.50
270	4	N22P33032B13	BOLT 5/8-11 X 2
271	6	N22P33040B13	BOLT 5/8-11 X 2 1/2
272	2	N22P35032B13	BOLT HEX .75-10X2.00
273	8	N22P35048B13	BOLT L3.00 THREAD SIZE 3/4
274	2	N22P35052B13	BOLT HEX .75-10 X 3.25
275	1	N258P21B13	NUT .25-20
276	3	N258P29B13	NUT .50-13
277	6	N258P33B13	NUT .625-11
278	16	N733P37032	Screw, 12 Point, Steel (Bolt, 12 Point, 7/8 IN-9 2 In. long)
279	20	N203P49	Nut, Hex
280	4	221X1038-1	Guard Cap, Cylinder Stud
281	1	84D704427AEG4	ENG WEB KIT 4 G2
282	4	84A207362P1	NUT, HEX
283	4	115X1956-1	Screw, Hex Head Cap (Bolt, Gen 1-1/4-14 X 4 1/2)
284	2	119X1061	SHIM PACK
285	36	N70P3512	SET SCREW
286	1	41A314677AHP1	HOSE
287	20	N51P21012B13	Screw
288	1	140X2236	Tee, Steel (.25 X .25 X .25In.)
289	1	41A245648G1	FTG w/ male conn qckdiscnt
290	1	41A317303ACP21	Pressure Sensor Oil Filter
291	1	84B549938P3	Flexible Hose
292	1	41B542608GAP1	HOSE ASM
293	1	41A219499P228	O-RING
294	1	41A219499P227	O Ring, Nitrile Rubber, wtr dump vlv
295	1	84A201003DAP1	BELL ELECTRIC
296	1	8097592	Gasket, Radiator/Main Air Reservoir
297	1	84A212752P38	Valve, Cock Cut-Out
298	1	41A302321AEP1	HOSE
299	1	84B550174P1	GASKET
300	1	84D714604ALG1	AIR DUCT ASM
301	1	41B544940ACP27	HOSE
302	1	41B544940ACP28	HOSE
303	1	84C630819P1	GASKET
444	5	499A238P3	DECEMBER 1

305	2	N80P23016B13	Screw, round, Philips
306	4	84A233982P4	GASKET
307	1	84B519945ASP1	Gasket
308	8	41E901373G5	AIR CLNR SPEC
309	3	41A250106P46	GROMMET
310	1	84A218874ACP1	SYMBOL LIST
311	5	41A250106P22	GROMMET
312	1	41A216641P136	CONNECTOR PLUG
313	1	41A250106P39	GROMMET .5D .5W
314	2	41A272289P14	TERMINAL
315	2	41A265616P40	Terminal, 2" LG
316	2	5GY72D4	BLOWER
317	2	84A238159P2	Shutter Radiator
318	1	41C637004G7	Radiator Fan with Router