

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)
 50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
1		CAB CONTROL CABINET ASSY	95693-001	1	1	1	1	1
2		CAB CONTROL CABINET-LEFT SIDE	98352-000	1	1	1	1	2
3		CAB CONTROL CABINET-BCK&RGHT	98351-000	1	1	1	1	3
4		CAB COVER, CONT. PANEL	95363-000	1	1	1	1	4
5		CAB CONTROL PNL, FRONT (BARE)	95569-001	1	1	1	1	5
6								6
7		CAC AVR- VOLT.REG. W/PLUG	95690-403	1	1	1	1	7
8		CAC VOLT REG APR125-5X	97516-002	1	1	1	1	8
9		CAC FCB - 2A-1PL-240V	81762-003	1	1	1	1	9
10		CAC POTENTIOMETER	97517-002	1	1	1	1	10
11		CAC KNOB	94394-000	1	1	1	1	11
12		CAC RECEPT NEMA 5-20R	50766-000	1	1	1	1	12
13		CAC RECEPT NEMA L5-20R	56279-000	1	1	1	1	13
14		CAC RECEPT NEMA L6-20R	56281-000	1	1	1	1	14
15		CAC CIR.BRK.50A-2PL-240V	57030-000	1	1	1	1	15
16		CAC CIR.BRK.20A-2PL-240V	57030-001	1	1	1	1	16
17		CAC CIR.BRK.20A-1PL	91286-001	3	3	3	3	17
18		CAC RECEPT 125/250V 50A	91889-000	1	1	1	1	18
19		CAC CIR.BRK.15A 1PL <i>DCCB</i>	94387-002	1	1	1	1	19
20		CAC VOLTMETER AC 0-600V	95742-000	1	1	1	1	20
21								21
22		CCB GROUND LUG	48042-000	1	1	1	1	22
23		CCB CIR.BRK.150A-3PL-240 MD45	81096-003	1	--	1	--	23
24		CCB CIR.BRK.175A-3PL-240 MD65	81096-004	--	1	--	1	24
25		CCB CIR.BRK.50A-3PL-480V MD45	81097-003	1	--	1	--	25
26		CCB CIR.BRK.80A-3PL-480V MD65	81097-006	--	1	--	1	26
27								27
28		CCB STAND-OFF INSULATOR	94378-000	1	1	1	1	28
29		CCB SPACER - 1/4 X 2	95583-000	1	1	1	1	29
30		CCB SPACER - 5/16OD .256	95584-000	2	2	2	2	30
31		CCB HASP	95585-000	1	1	1	1	31
32		CCB INTERLOCK BAR	95586-000	1	1	1	1	32
33		CCB C.B. MOUNTING PLATE	95587-000	1	1	1	1	33
34		CCB CIR.BRKR.COVER PLATE	95639-000	1	1	1	1	34
35		CCB TERM BLOCK 3PT 225A	95691-000	1	1	1	1	35
36								36
37		CCP CON. PAN. MOUNT LEG	92129-001	2	2	2	2	37
38		CCP CON. PAN. MOUNT LEG	92129-002	2	2	2	2	38
39		CCP CON.BOX PNL-LWR.REAR	92454-000	1	1	1	1	39
40		CCP MOUNTING LEG-L.H.	95364-001	1	1	1	1	40
41		CCP MOUNTING LEG-R.H.	95364-002	1	1	1	1	41
42								42
43		CDC ENGINE CONT PREWIRE	95689-000	1	1	1	1	43
44		CDC ENG.CONTROL MODULE	72619-001	1	1	1	1	44
45		CDC FUSE 1.0 AMP ACG-3	95064-003	1	1	1	1	45
46		CDC RELAY 120 VAC SPDT <i>(P21)</i>	59944-001	1	1	1	1	46

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)
 50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
47		CDC RELAY 12 VDC SPDT (CR1)	59944-002	1	1	1	1	47
48		CDC ELAP.TIME MTR.4-40DC	58166-006	1	1	1	1	48
49		CDC P.LIGHT SWITCH SPST 0-X	94388-002	1	1	1	1	49
50		CDC L.TEST SWITCH DPST 0-(X)	94388-003	1	1	1	1	50
51		CDC START/STOP DPDT 0-X-(X)	94388-005	1	1	1	1	51
52		CDC VOLTMETER DC 8-16	94395-000	1	1	1	1	52
53		CDC OIL PRESURE GAUGE	94396-000	1	1	1	1	53
54		CDC WATER TEMP GAUGE	94397-000	1	1	1	1	54
55								55
56		CDC LAMP SOCKET	94982-000	4	4	4	4	56
57		CDC LAMP 14V	94983-000	8	8	8	8	57
58		CDC LENS-(R) OVERSPEED	94984-001	1	1	1	1	58
59		CDC LENS-(R) LOW OIL PRESS	94984-002	1	1	1	1	59
60		CDC LENS-(R) HIGH COOL TEMP	94984-007	1	1	1	1	60
61		CDC LENS-(G) SYST. NORMAL	94986-001	1	1	1	1	61
62		CDC LAMP HOLDER	94987-000	1	1	1	1	62
63		CDC LAMP 14V	94988-000	1	1	1	1	63
64		CDC FUEL GAUGE	95648-000	1	1	1	1	64
65		CDC OIL PRESSURE SWITCH	72254-002	1	1	1	1	65
66		CDC WATER TEMP SWITCH	72255-002	1	1	1	1	66
67		CDC START SOLENOID 12VDC	80980-000	1	1	1	1	67
68								68
69		EAC AIR CLEANER MNT.BRKT	96099-000	1	1	1	1	69
70		EAC BRACE	96100-000	1	1	1	1	70
71		EAC STRAIGHT HUMP 3X5.25	96213-001	1	1	1	1	71
72		EAC AIR FILTER	97275-004	1	1	1	1	72
73		EAC MOUNTING BANDS	97276-008	2	2	2	2	73
74		EAC AIR INLET HOOD	97277-009	1	1	1	1	74
75		EAC EL-90D MOLDED	97278-004	1	1	1	1	75
76								76
77		EEA ENG-CUMMINS 4B3.9 - MD45	96101-002	1	--	1	--	77
78		EEA ENG-CUMMINS 4BT3.9 -MD65	96101-001	--	1	--	1	78
79		EEA ENG. MTG. BRKT. WELD -RH	97425-000	1	1	1	1	79
80		EEA ENG. MTG. BRKT. WELD -LH	97429-000	1	1	1	1	80
81		EEA SHOCKMOUNT	92327-000	4	4	4	4	81
82								82
83		EEB BATTERY CABLE KIT	97486-000	1	1	1	1	83
84		EEB BAT.CABLE ASY 1GA 42	53220-033	1	1	1	1	84
85		EEB BATTERY TERMINAL LUG	53218-000	1	1	1	1	85
86		EEB BAT.CABL. 1GA 42IN.	53221-002	1	1	1	1	86
87		EEB BATTERY TERMINAL LUG	53218-000	1	1	1	1	87
88		EEB BATTERY HOLD DOWN	75111-002	1	1	1	1	88
89		EEB HARDWARE-BAT.HOLD	75112-000	2	2	2	2	89
90		EEB BATTERY 12V 610A	80765-001	1	1	1	1	90
91		EEB BATTERY RACK WELDMEN	93569-001	1	1	1	1	91
92		EEB TERMINAL COVER PLATE	94887-000	1	1	1	1	92

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)
 50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
93								93
94	EEG	GUARD WELDMENT, ALT	97793-000	1	1	1	1	94
95	EEH	WIRING HARNESS	95661-001	1	1	1	1	95
96	EEH	DIODE ASSY-47 OHM (DELCO)	71898-002	1	1	1	1	96
97	EEH	DIODE ASSY-180 OHM (MOT.)	71898-003	1	1	1	1	97
98	EEH	DIODE ONLY	71899-001	1	1	1	1	98
99								99
100	EES	KBI ETHER CANISTER	95660-002	1	1	1	1	100
101	EES	KBI CYLINDER CLAMP	96124-002	1	1	1	1	101
102	EES	KBI NYLON TUBING	96124-004	1	1	1	1	102
103	EES	KBI INJECTOR ORFICE	96124-005	1	1	1	1	103
104	EES	KBI BLOCKOR FITTING	96124-006	1	1	1	1	104
105	EES	KBI COUPLING DIRT ELIMIN	96124-007	1	1	1	1	105
106	EES	ENGINE TEMP SW MODIFIED	96127-000	1	1	1	1	106
107	EES	ENGINE TEMP SWITCH	96124-003	1	1	1	1	107
108	EES	KBI VALVE ASSY	96124-001	1	1	1	1	108
109								109
110	EEX	EXHAUST RAIN SHIELD	53111-008	1	1	1	1	110
111	EEX	MUFFLER CLAMP 3	93489-001	1	1	1	1	111
112	EEX	INDUSTRIAL MUFFLER	95570-000	1	1	1	1	112
113								113
114	EFS	FUEL TANK-50.5 GAL	95233-000	1	1	1	1	114
115	EFS	FUEL TANK MTG. ANGLE	95359-000	2	2	2	2	115
116	EFS	FUEL TANK MTG ANGLE	95359-001	1	1	1	1	116
117	EFS	FUEL FILTER	98269-000	1	1	1	1	117
118		<i>Fuel Sender</i>	<i>98433-1</i>					118
119	EOD	OIL DRAIN ADAPTER	93079-002	1	1	1	1	119
120	EOD	SHUT-OFF COCK 1/2NPT	95654-000	1	1	1	1	120
121								121
122	ERA	FAN	94947-002	1	1	1	1	122
123	ERA	FAN SPACER	96017-000	1	1	1	1	123
124	ERA	RADIATOR MTG CHANNEL	95771-000	2	2	2	2	124
125	ERA	RADIATOR	96111-001	1	1	1	1	125
126	ERC	RADIATOR CAP	92713-000	1	1	1	1	126
127	ERG	FAN GUARD WELDMENT (/A)	95669-000	1	1	1	1	127
128	ERG	FAN GUARD WELDMENT (/D)	98576-000	1	1	1	1	128
129	ERG	FAN GUARD WELDMENT (/A)	95781-000	1	1	1	1	129
130	ERG	FAN SHROUD (/A)	97418-000	1	1	1	1	130
131	ERG	FAN SHROUD (/D)	98575-000	1	1	1	1	131
132	ERG	FAN SHROUD- TOP (/A ONLY)	97447-000	1	1	1	1	132
133	ERG	FAN SHROUD- BOT (/A ONLY)	97447-001	1	1	1	1	133
134	ERH	RAD.HOS.1.75IDX1.75I	92979-017	1	1	1	1	134
135	ERH	RAD.HOSE 2.25IDX22	95168-001	1	1	1	1	135
136								136
137								137
138	GEN	COVER FORMED	91337-000	1	1	1	1	138

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)

50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
139	GEN	RETAINER	91411-001	1	1	1	1	139
140	GEN	RETAINER ASSY COMP	91413-000	1	1	1	1	140
141	GEN	RETAINER, RECTIFIER	91412-000	1	1	1	1	141
142	GEN	RECTIFIER W/GLYPTOL	91452-000	2	2	2	2	142
143	GEN	SPACER #10-32 X 3/4	91454-001	3	3	3	3	143
144	GEN	SUPPRESSOR ASSY	91473-000	1	1	1	1	144
145	GEN	SURGE SUPPRESSOR	91455-000	1	1	1	1	145
146	GEN	TERMINAL STRIP ASSY	91489-000	1	1	1	1	146
147	GEN	EXCITER ROTOR-WOUND	91442-000	1	1	1	1	147
148								148
149	GEN	COMPLETE ROTOR ASSY-MD45	91654-003	1	--	1	--	149
150	GEN	COMPLETE ROTOR ASSY-MD65	91654-004	--	1	--	1	150
151	GEN	IMPELLER MACHINED	91515-000	1	1	1	1	151
152	GEN	BEARING	91627-000	1	1	1	1	152
153								153
154	XREF	STATOR ASSY COMPLETE-MD45	92113-009	1	--	1	--	154
155	XREF	STATOR ASSY COMPLETE-MD65	92113-003	--	1	--	1	155
156	GEN	STA AS + BAR/RING AS-MD45	91613-002	1	--	1	--	156
157	GEN	STA AS + BAR/RING AS-MD65	91613-008	--	1	--	1	157
158	GEN	BAR & RING ASSY MACH	91650-000	1	1	1	1	158
159								159
160	GEN	MACHINED END BRACKET	91620-000	1	1	1	1	160
161	GEN	EXCITER STATOR ASSY	91665-000	1	1	1	1	161
162	GEN	WELDED BOX ASSY	92145-000	1	1	1	1	162
163	GEN	TOP COVER	92146-000	1	1	1	1	163
164	GEN	FRONT COVER	92152-000	1	1	1	1	164
165	GEN	EXCITER BAR	93616-000	1	1	1	1	165
166	GEN	HHCS 7/16-14X1.5 GR5	93617-005	2	2	2	2	166
167	GEN	KEY 3/4 X 1/4	93622-000	1	1	1	1	167
168	GEN	ADAPTER DRIVE DISK	91629-000	2	2	2	2	168
169	GEN	SPACER-DRIVE DISK	91632-000	1	1	1	1	169
170								170
171	HBA	FRAME WELDMENT (/A)	95298-001	1	1	1	1	171
172	HBA	FRAME WELDMENT (/D)	95298-005	1	1	1	1	172
173	HBA	AXLE ASSY	92414-007	1	1	1	1	173
174	HBA	TIRE-RIM ASSY	92477-001	2	2	2	2	174
175	HBA	LEAF SPRING KIT	95576-000	1	1	1	1	175
176								176
177	HBH	HITCH WELDMENT	95282-000	1	1	1	1	177
178	HBH	CHAIN 40 IN.	98038-002	2	2	2	2	178
179	HBH	CHAIN HOOK	92061-000	2	2	2	2	179
180	HBH	COUPLER WELDMENT, HITCH	95768-000	1	1	1	1	180
181	HBP	PINTLE RING ADAPTER	91912-000	1	1	1	1	181
182								182
183	HBJ	BACKING PLATE	97483-000	2	2	2	2	183
184	HBJ	JACK WELDMENT	97768-000	1	1	1	1	184

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)

50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
X185	HBJ JACK	<i>MISSING MTG PLATE W/DRIFT</i>	97770-000	1	1	1	1	185
186								186
187	HDA L.F. SIDE PANEL, RAD. MTG		95261-011	1	1	1	1	187
188	HDA R.F. SIDE PANEL, RAD. MTG		95261-012	1	1	1	1	188
189	HDA DOOR JAMB - L.F.		95262-001	1	1	1	1	189
190	HDA DOOR JAMB - R.F.		95262-002	1	1	1	1	190
191	HDA SILL - UPPER SIDE		95263-000	4	4	4	4	191
192	HDA MULLION - CENTER SIDE		95264-001	2	2	2	2	192
193								193
194	HDA CORNER POST - L.R.		95266-001	1	1	--	--	194
195	HDA CORNER POST - R.R.		95266-002	1	1	--	--	195
196	HDA CORNER POST - L.R.		98593-001	--	--	1	1	196
197	HDA CORNER POST - R.R.		98593-002	--	--	1	1	197
198	HDA DOOR PANEL - SIDE		95268-001	4	4	4	4	198
199	HHA RUBBER FOOT		61660-000	8	8	8	8	199
200	HDA ROOF		95340-000	1	1	1	1	200
201	HDA FRONT PANEL WELDMENT		95578-000	1	1	--	--	201
202	HDA FRONT PANEL WELDMENT		98826-000	--	--	1	1	202
203	HDA MULLION - REAR CENTER		95717-000	1	1	--	--	203
204	HDA HINGE ASSY - RIGHT SIDE		95718-001	4	4	4	4	204
205	HDA HINGE ASSY - LEFT/REAR		95718-002	4	4	6	6	205
206	HDA ADJUSTABLE HINGE		96107-000	4	4	--	--	206
207	HDA SILL - UPPER REAR		96108-000	1	1	--	--	207
208	HDA SILL - UPPER REAR		96108-000	--	--	1	1	208
209	HDA SILL, LOWER REAR		96109-000	1	1	1	1	209
210	HDA ACCESS PANEL - REAR		96110-000	2	2	--	--	210
211	HDA DOOR, REAR		98587-000	--	--	1	1	211
212	HDA WINDOW, REAR DOOR		96448-000	--	--	1	1	212
213	HDA DOOR STRAP, INSUL HOLDING		96902-000	8	8	8	8	213
214	HDA ROOF STRAP, INSUL HOLDING		96903-000	4	4	4	4	214
215	HDA HEAT SHIELD, EXHAUST		96245-000	1	1	1	1	215
216	HDL LATCH W/LOCK AND KEYS		95229-002	6	6	5	5	216
217								217
218	HER RADIATOR SHROUD DOOR		62026-000	1	1	1	1	218
219	HER BAFFLE - RAD. DEFLECTOR		92393-000	1	1	--	--	219
220	HER BAFFLE - RAD. DEFLECTOR		98825-000	--	--	1	1	220
221	HER BAFFLE BRACKET		92409-000	2	2	2	2	221
222	HRB UPPER RADIATOR BARRIER		96045-000	1	1	1	1	222
223	HRB LOWER RADIATOR BARRIER		96046-000	1	1	1	1	223
224	HRB BAFFLE - BOT. RAD. DISCH.		98827-000	--	--	1	1	224
225								225
226	HLE LIFTING EYE WELDMENT		92212-000	1	1	1	1	226
227	HLV LIFTING YOKE WELDMNT		95310-000	1	1	1	1	227
228								228
229	HTB CRG BOLT 1/2-13X1.25		61603-003	2	2	2	2	229
230	HTB BUMPER (/A)		95558-000	1	1	1	1	230

35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)

50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A QTY	65/A QTY	45/E QTY	65/E QTY	SEQ
231	HTB	BUMPER (/D)	98383-000	1	1	1	1	231
232	HTB	FENDER (/A)	95559-000	2	2	2	2	232
233	HTB	FENDER (/D)	98265-000	2	2	2	2	233
234	HTB	BUMPER MTG BRACKET	95566-000	2	2	2	2	234
235								235
236	HTL	LICENSE LITE W/BRKT	95709-000	1	1	1	1	236
237	HTL	STOP & TURN LIGHT	95710-000	2	2	2	2	237
238	HTL	COMB.LIGHT-AMBER	95711-001	2	2	2	2	238
239	HTL	COMB.LIGHT-RED	95711-002	2	2	2	2	239
240	SAF	GROUND STRAP ASSY	95231-000	1	1	1	1	240
241								241
242								242
243	XREF	WIRING DIAGRAM/TERM ASY	95684-000	1	1	1	1	243
244	XREF	DC WIRING&HARN.TERM.	95703-002	1	1	1	1	244
245	XREF	CONT.PANEL&AC WIRING	95695-002	1	1	1	1	245
246	XREF	ENG.CON.SCHM.DIAG.	95705-003	1	1	1	1	246
247								247
248	XREF	CONTROL BOX ASSY-MD45	95692-004	1	1	1	1	248
249	XREF	CONTROL BOX ASSY-MD65	95692-003	1	1	1	1	249
250	XREF	FRONT PANEL ASSY COMPLETE	95703-001	1	1	1	1	250
251	XREF	SELECTOR SWTCH PREWIRED	95664-000	1	1	1	1	251
252	XREF	WIRE HARNESS-C.CAB	95699-000	1	1	1	1	252
253	XREF	C.B. MTG. PLATE ASSY-MD45	95588-003	1	--	1	--	253
254	XREF	C.B. MTG. PLATE ASSY-MD65	95588-002	--	1	--	1	254
255								255
256	XREF	ENG ASSY-CUMMINS W/FAN&AC	96102-001	1	--	1	--	256
257	XREF	ENG ASSY-CUMMINS W/FAN&AC	96102-000	--	1	--	1	257
258	XREF	RADIATOR ASSY	95686-001	1	1	1	1	258
259	XREF	TEMP. PROBE INSTAL.	75240-001	1	1	1	1	259
260	XREF	FUEL LINE KIT	95823-001	1	1	1	1	260
261	XREF	KBI ETHER START KIT INST.	96129-000	1	1	1	1	261
262	XREF	KBI VALVE MODIFICATION	96128-000	1	1	1	1	262
263	XREF	FIXED GOV ADJUSTER ASSY	96185-001	1	1	1	1	263
264	XREF	FOIL DRAIN ASSY	95653-002	1	1	1	1	264
265	XREF	COMP GEN PARTS 45KVA	92114-009	1	--	1	--	265
266	XREF	COMP GEN PARTS 65KVA	92114-003	--	1	--	1	266
267	XREF	ADAPTER PARTS INSTAL	92291-009	1	1	1	1	267
268								268
269	XREF	COMPLETE TRAILER (/A) AXL	95765-001	1	1	1	1	269
270	XREF	COMPLETE TRAILER (/D) AXL	95765-006	1	1	1	1	270
271	XREF	HOUSING ASSY (/A)	96103-001	1	--	--	--	271
272	XREF	HOUSING ASSY (/D)	96103-411	1	--	--	--	272
273	XREF	HOUSING ASSY (/E)	98842-401	--	--	1	--	273
274	XREF	HOUSING ASSY (/A)	96103-000	--	1	--	--	274
274	XREF	HOUSING ASSY (/D)	96103-410	--	1	--	--	274
275	XREF	HOUSING ASSY (/E)	98842-400	--	--	--	1	275

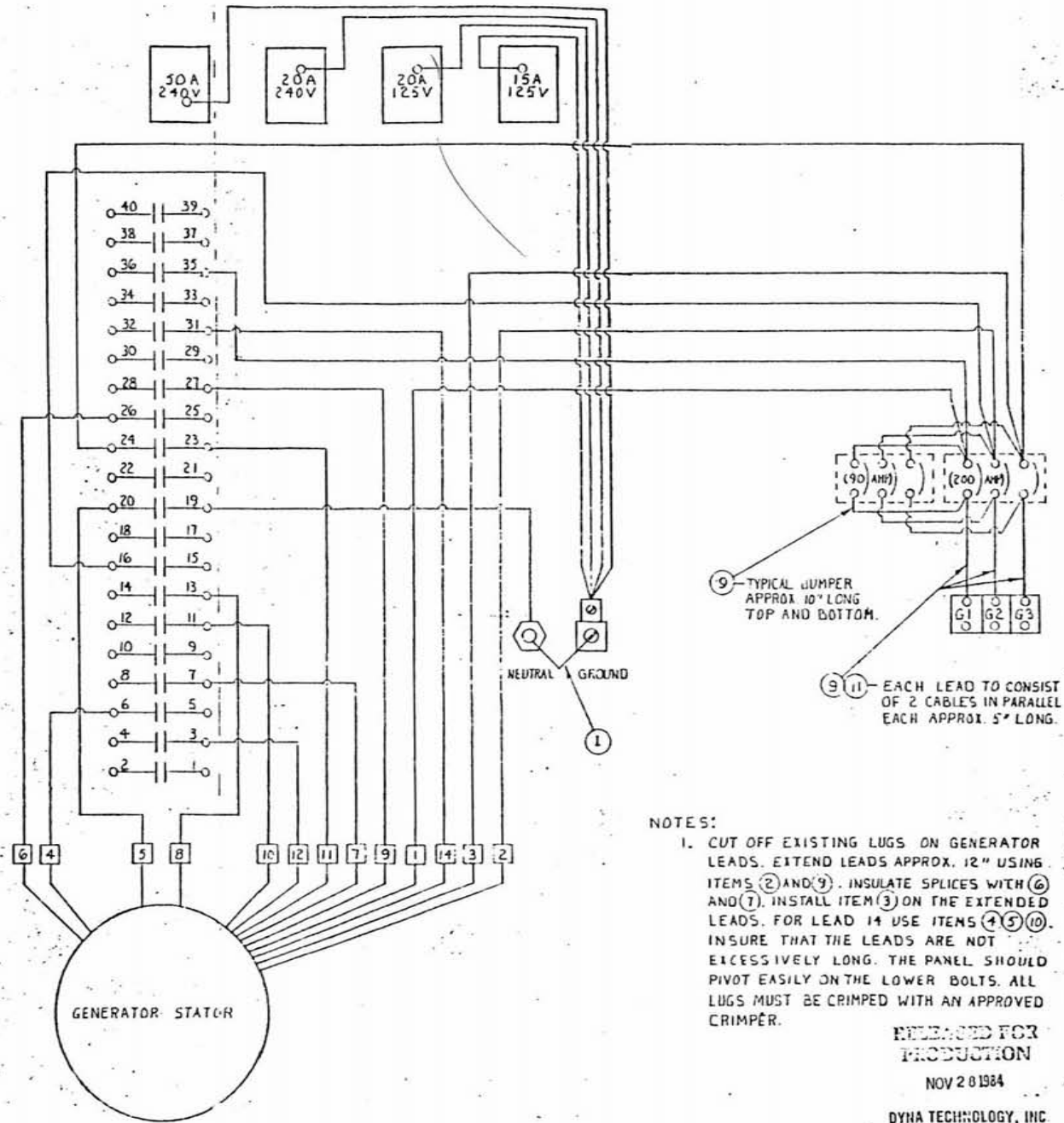
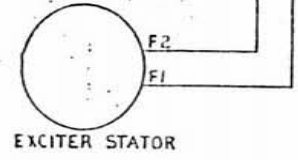
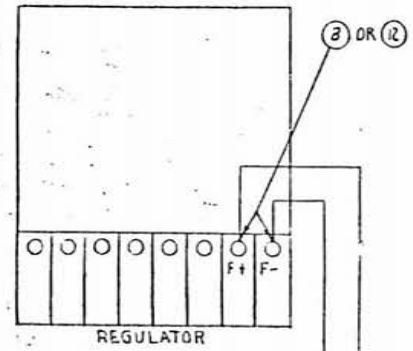
35CDS-23EPT/A, /D, /E - MD45(E) (96288-1, -11 THRU -16)

50CDS-23EPT/A, /D, /E - MD65(E) (96104-1, -11 THRU -16)

SEQ	REF	DESCRIPTION	PART #	45/A 65/A 45/E 65/E				SEQ
				QTY	QTY	QTY	QTY	
276	XREFFOAM, CUT (SEE REF DWG)	95706-00X	60	60	60	60	276	
277							277	
278	XREFNAME PLATE BLANK	91713-000	1	1	1	1	278	
279	XREFNAMEPLATE-TURBO	95980-001	--	1	--	1	279	
280	XREFNAMEPLATE-DIESEL	95980-002	1	1	1	1	280	
281							281	
282	XREFDECAL, HIGH VOLTAGE	91498-000	1	1	1	1	282	
283	XREFTAG, WARNING	95837-000	1	1	1	1	283	
284	XREFDECAL, KBI WARNING	96124-010	1	1	1	1	284	
285	XREFDECAL, WARNING	97738-000	1	1	1	1	285	
286	XREFDECAL-SCHEMATIC- CONT CAB	91649-025	1	1	1	1	286	
287	XREFDECAL-KBI INFORMATION	96124-009	1	1	1	1	287	
288							288	
289	XREFDECAL-MAINTENANCE	97344-001	1	1	1	1	289	
290	XREFLABEL-DIESEL FUEL	97381-000	1	1	1	1	290	
291	XREFDECAL-LOAD CONNECT.DIAG.	95673-000	1	1	1	1	291	
292	XREFDECAL-LOGO 6"	98313-000	2	2	2	2	292	
293	XREFDECAL-MD45	98413-005	2	--	2	--	293	
294	XREFDECAL-MD65	98413-006	--	2	--	2	294	
295	XREFDECAL-STRIPPING 6" X 15FT	98444-000	1	1	1	1	295	
296	XREFDECAL INSTALLATION-MD45	98418-001	1	--	1	--	296	
297	XREFDECAL INSTALLATION-MD65	98418-002	--	1	--	1	297	
298							298	
300	XREFREPAIR PARTS LIST	60700-100	1	1	1	1	300	
301	XREFOPR.MANUAL-MD45/65R	60706-100	1	1	1	1	301	
302	XREFKBI INSTRUCT BOOKLET	96124-011	1	1	1	1	302	
303							303	
304	XREFCERT OF ORIGIN-MD45	98372-002	1	--	1	--	304	
305	XREFCERT OF ORIGIN-MD65	98372-003	--	1	--	1	305	

UNIT MODEL SERIES	MD45 (E)	MD65 (E)
AC RESIDUAL VOLTS-LO	35 VAC L-L	35 VAC L-L
AC RESIDUAL VOLTS-HI	60 VAC L-L	60 VAC L-L
12 VDC SEP. EX.-LO	200 VAC L-L	200 VAC L-L
EXCITER FIELD RESIST.	25.5 OHMS	25.5 OHMS
EXCITER ARM PER PHASE	0.35 OHMS	0.35 OHMS
MAIN FIELD RESISTANCE	3.2 OHMS	3.6 OHMS
MAIN STATOR PER COIL	0.086 OHMS	0.066 OHMS
WINDING SPEC (SS#)	1352	1353
ARM CONNECTION (AC#)	324	324

AC WIRING DIAGRAM



NOTES:

- CUT OFF EXISTING LUGS ON GENERATOR LEADS. EXTEND LEADS APPROX. 12" USING ITEMS (2) AND (9). INSULATE SPLICES WITH (6) AND (7). INSTALL ITEM (3) ON THE EXTENDED LEADS. FOR LEAD 14 USE ITEMS (4) (5) (10). INSURE THAT THE LEADS ARE NOT EXCESSIVELY LONG. THE PANEL SHOULD PIVOT EASILY ON THE LOWER BOLTS. ALL LUGS MUST BE CRIMPED WITH AN APPROVED CRIMPER.

RELEASED FOR PRODUCTION

NOV 28 1984

DYNA TECHNOLOGY, INC.

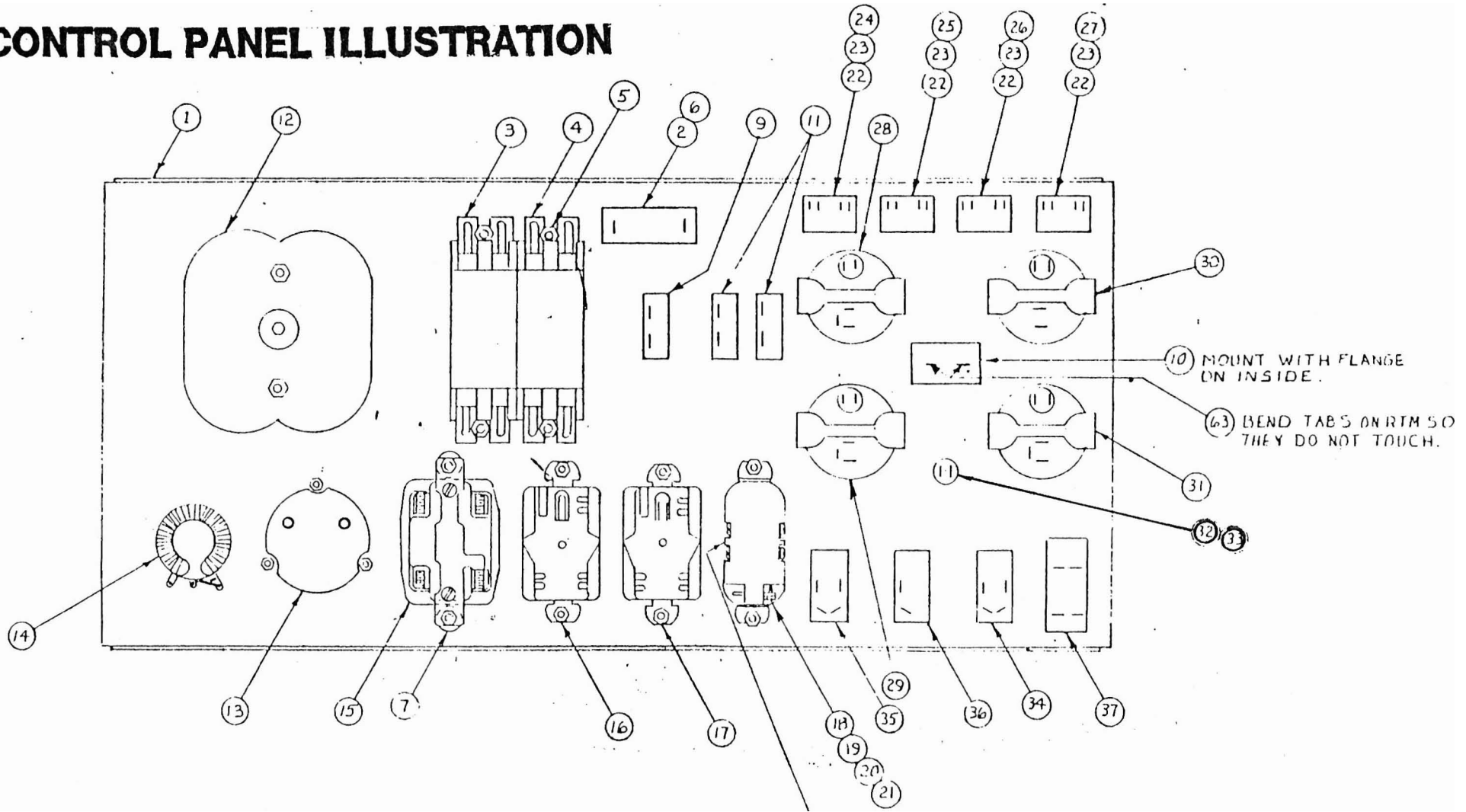
12	48602-1	2	LUG	
11	91540	6	LUG	
10	91778	1FT.	CABLE	* 12 SIL.
9	91535	29FT.	CABLE	* 6 SIL.
8	7777	2	LUG	
7	49975	24	CABLE TIE	
6	91335-1	12	SLEEVING	
5	20531	1	LUG	
4	91494	1	CONNECTOR	
3	41316	12	LUG	
2	91434	12	CONNECTOR	

ALL DIMENSIONS GIVEN IN INCHES - WORK TO DIMENSIONS - DO NOT SCALE - SAMPLES MUST BE APPROVED BY DYNA TECHNOLOGY ENGINEERING DEPT BEFORE PROCEEDING WITH PRODUCTION									
- TOLERANCES (UNLESS OTHERWISE SPECIFIED): FRACTIONS ± 1/64									
DECIMALS .005 PUNCHED HOLES - .004 - .000 ANGLE ± 1°									
DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	SCALE			
M.W.	9-14-84	PH		PH	11-14-84	NONE			
MATERIAL									
FWHM									
AWT									

CONTROL PANEL PARTS LIST

33	94987	1	PANEL LIGHT						
32	94988	1	BULB						
31	95648	1	FUEL LEVER GAUGE						
30	94395	1	D.C. VOLTMETER		63	A-91958	2	ADAPTER	
29	94396	1	OIL PRESSURE GAUGE		62	4155	1	LUG	
28	94397	1	COOLANT TEMPERATURE GAUGE		61	22034	2	LUG	
27	94984-7	1	LENS HIGH COOLANT TEMP.	RED	60	21437	1	LUG	
26	94984-2	1	LENS LOW OIL PRESSURE	RED	59	21850-11	5	LUG	
25	94984-1	1	LENS OVERSPEED	RED	58	21850-2	1	LUG	
24	94986-1	1	LENS SYSTEM NORMAL	GREEN	57	41316	1	LUG	
23	94983	8	LAMPS		56	48602-8	3	LUG	
22	94982	4	SOCKET		55	48602-3	1	LUG	
21	5113	8	HEX NUT	#8-32	54	48602-1	2	LUG	
20	21976	8	LOCKWASHER	#8 EXT.	53	20531	2	LUG	
19	6402-1	8	SCREW	#8-32 X 3/8	52	21206	2	LUG	
18	B-24749	1	RECEPTACLE DUPLEX	15A. 125V.	51	80733	1FT.	WHITE TAPE	
17	A-56279	1	RECEPTACLE	20A. 125V.	50	59320	1FT.	GREEN TAPE	
16	A-56281	1	RECEPTACLE	20A. 250V.	49	41198	17"	#10 NEOPRENE WIRE	WHITE
15	B-91889	1	RECEPTACLE	50A.	48	41726	17"	#8 NEOPRENE WIRE	WHITE
14	B1111-2	1	RHEOSTAT		47	91535	10"	#6 SILICONE WIRE	BLACK
13	B-92428	1	VOLTMETER		46	91815	17"	#14 SILICONE WIRE	BLACK
12	C-95664	1	SELECTOR SWITCH		45	10468	22-1/2"	#16 SILICONE WIRE	BLACK
11	A-91286	2	CIRCUIT BREAKER	15A. 120V	44	91779	9"	#10 NEOPRENE WIRE	BLACK
10	A-58166-6	1	RUNNING TIME METER	120 V.	43	91778	99"	#12 SILICONE WIRE	BLACK
9	A-91286-1	1	CIRCUIT BREAKER	20A 120V	42	91780	35"	#8 SILICONE WIRE	BLACK
8	49975	25	CABLE TIE		41	54810	1-1/2"	HEAT SHRINK TUBING	
7	512	2	FLAT WASHER	1/4	40	4160	2	LUG	
6	3796-1	2	BD. HD. SCREW	6-32X1/4	39	58077	1	CONNECTOR	
5	598	4	FLAT WASHER	#10	38	58584-2	1	RESISTOR	
4	B-57030-1	1	CIRCUIT BREAKER	20A 240V.	37	94387-2	1	CIRCUIT BREAKER	15 AMP
3	B-57030	1	CIRCUIT BREAKER	50A 240V	36	94388-2	1	SWITCH MAINT.	SPST
2	B-81762-2	1	FIELD CIRCUIT BREAKER		35	94388-3	1	SWITCH MOM-ON	DPST
1	B-95569	1	CONTROL PANEL		34	94388-5	1	SWITCH	
ITEM	PART NO.	QUAN.	NAME	DETAILS	ITEM	PART NO.	QUAN.	NAME	DETAILS

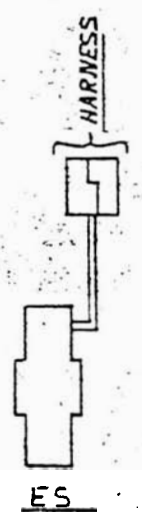
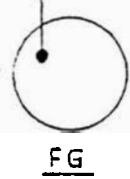
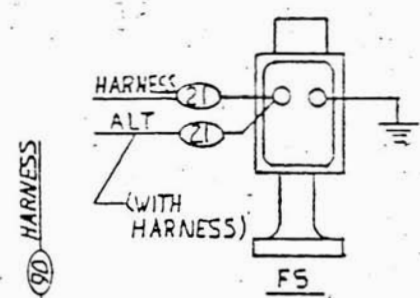
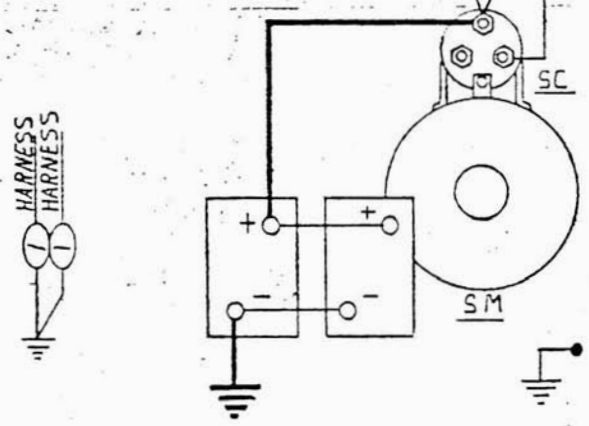
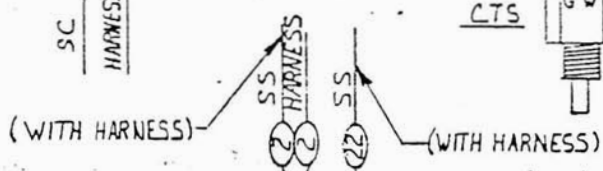
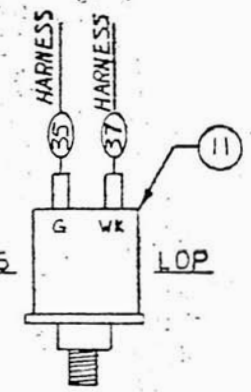
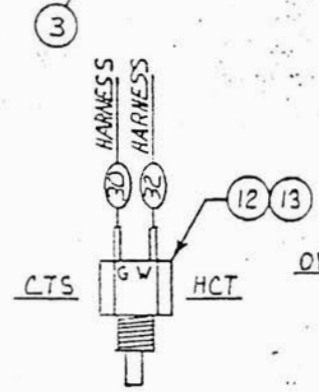
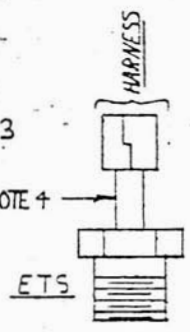
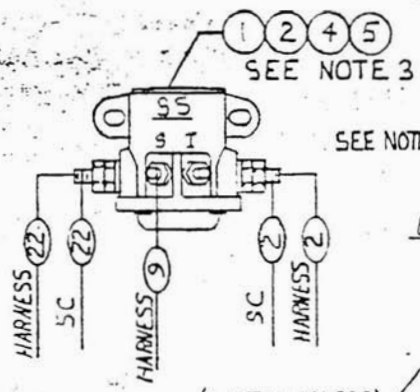
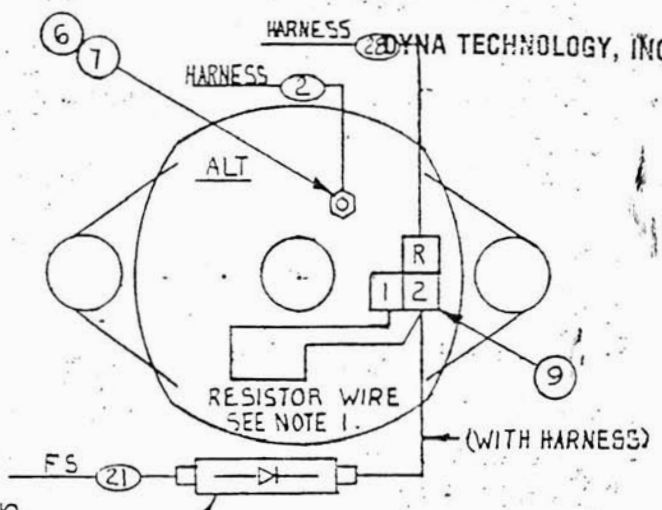
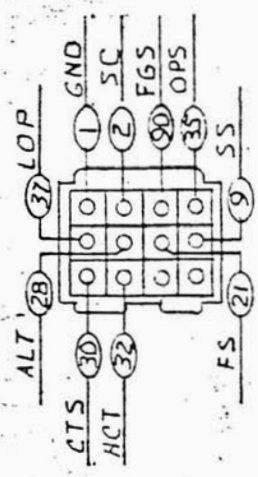
CONTROL PANEL ILLUSTRATION



BREAK OUT CONNECTING LINK
BETWEEN CIRCUITS, THIS SIDE ONLY.

NOV 28 1984

DYNATECH TECHNOLOGY, INC.



NOTES:

DC ENGINE CONNECTIONS