NOT USED FOR TH3 OPTION

HEAD STAGE_HOME — 36-3125 — 10-4982A

LED+	RED 22	1	1	RED 24	TO HOME.1 LED+ (1)
LED-	BLK 22	2	2	BLK 24	TO HOME.1 LED- (4)
COLLECTOR	WHT 22	3	3	WHT 24	TO HOME.1 C (2)
EMITTER	GRN 22	4	4	GRN 24	TO HOME1. E (3)

HEAD STAGE_AWAY — 36-3125 — 10-4982A

LED+	RED 22	1	1	ORG 24	TO AWAY.1 LED+ (5)
LED-	BLK 22	2	2	BLU 24	TO AWAY.1 LED- (8)
COLLECTOR	WHT 22	3	3	YEL 24	TO AWAY.1 C (6)
EMITTER	GRN 22	4	4	BRN 24	TO AWAY.1 E (7)

220-00543A

220-00226A

NOT CONNECTED FOR APL — MTA 1X6

220-00225A — RED 22, WHT 22, GRN 22, BLU 22, BRN 22, ORG 22, VIO 22, RED-WHT 24, YEL 22, GRY 22, BLK 22 — MINIFIT 2X5

220-00227A (Add 220--00432A for L-R config.) — RED 24, WHT 24, GRN 24, BLU 24, WHT-BLK 24, ORG 24, RED-WHT 24, BLU-BLK 24, ORG-BLK 24, BLK 24 — MINIFIT 2X5

FETCHER PLATE VACUUM — PSEB BOARD 10-4581A — MTA 1X6

RED 22	+24VDC	RED 24	+24VDC
WHT 22	4-20mA Out	WHT 24	4-20mA Out
	NC		NC
GRN 22	GND	GRN 24	GND
BLU 22	PD+	BLU 24	PD+
BRN 22	PD-		PD-
ORG 22	+24VDC		
VIO 22	4-20mA Out		
	NC		
YEL 22	GND		
GRY 22	PD+		
BLK 22	PD-		

J3 MTA 1X6 ANALOG0 — J1 MTA 1X6 ANALOG1

J20 2X6 HDR HA-1 — PD+ BLK 22 (10) — PD- (11)

UNUSED — J11 UMNL 2X3 TEMP

UNUSED — J13 DIRF RS232 PORT

J26 MINIFIT 2X8 CAN SCON1 — SAT_+48SAFE, SAT_-48SRTN, SAT_-24SAFE, SAT_-24SRTN, BRD_LOC1-, BRD_LOC3-, CAN_H, CAN_L, CHASSIS, TERM_DET, SAT_+24RTN, BRD_LOC+, BRD_LOC2-

220-00325A — To BULKHEAD MOD#2 SCON BUS [23] — RED24, BLK24, WHT24, GRN24, BRN, RED 22

220-00435A — RED 24, BLK 24, GRN 24, WHT 24, BRN_WIRE, RED 22

220-00169A — To LIONEL0 J13 SCON BUS [12]

J24 MINIFIT 2X5 CAN SCON2 — SAT_+48SAFE, SAT_-48SRTN, SAT_-24SAFE, SAT_-24SRTN, SAT_+24V, CAN_H, CAN_L, CHASSIS, TERM_DET, SAT_+24RTN

NOT USED FOR TH3 OPTION

WHT 22, VIO 22, RED 22, BLU 22 — PHA+ YEL, PHA- BLK, PHB- RED, PHB+ GRY — MINIFIT 2X2

500-01662A — M 7 — 184-00038 — HEAD STAGE MOTOR

220-00544A

500-01641A — R1, R2 152-00097 RES, 100R, 1%, 25W, WW

J25 UMNL 2X4 STPR-DRIVE — PHA- WHT 22, PHB- RED 22, PD+ GRN 22, PHA+ VIO 22, PHB+ BLU 22, PD- GRN 22 — UNML 2X4

WHT 22, RED 22, VIO 22, BLU 22, GRN 22, GRN 22, PD — MINIFIT 2X3

220-00192A

FETCHER_HOME — 36-3125 — 10-4982A

LED+	RED 22	1	1	RED 24	TO HOME.0 LED+ (1)
LED-	BLK 22	2	2	BLK 24	TO HOME.0 LED- (4)
COLLECTOR	WHT 22	3	3	WHT 24	TO HOME.0 C (2)
EMITTER	GRN 22	4	4	GRN 24	TO HOME0. E (3)

PD+ BLK 22 (10) — PD- (12) — J14 2X6 HDR HA-0

220-00230A

FETCHER_AWAY — 36-3125 — 10-4982A

LED+	RED 22	1	1	RED 24	TO AWAY.0 LED+ (5)
LED-	BLK 22	2	2	BLK 24	TO AWAY.0 LED- (8)
COLLECTOR	WHT 22	3	3	WHT 24	TO AWAY.0 C (6)
EMITTER	GRN 22	4	4	GRN 24	TO AWAY.0 E (7)

J17 2X10 HDR STPR-CNTL

220-00191A

FETCHER MOTOR 11-0851B — M 6 — GND — CHASSIS

BLK 18 (RED PR), BLK 18 (WHT PR), RED 18, WHT 18 — MATE 2X3

PHA:VO+, PHB:VO+, PHA:VO-, PHB:VO- — SHIELD — Gain 2 A/V — YEL 18

J3 MINIFIT 2X4

J2 IDC, 20PIN — 503-00265A CARRIAGE DRIVE

J1 +48V SAFE, RTN — MATE 1X2

220-00190A — BRN 16, BLK 16, BLK 22 — J27 MINIFIT 2X3 STPR-PWR

PD

220-00231A

(Add 220-00430A for L-R config.)

RED 24	RED 22	TO DSEN4 LED+	(1)
WHT 24	WHT 22	TO DSEN4 LED-	(4)
GRN 24	VIO 22	TO DSEN4 C	(2)
BLU 24	GRN 22	TO DSEN4 E	(3)
WHT-BLK 24	ORG 22	TO DSEN5 LED+	(5)
ORG 24	BRN 22	TO DSEN5 C	(6)
RED-WHT 24	BLU 22	TO DSEN5 E	(7)
BLU-BLK 24	GRY 22	TO DSEN6 C	(10)
ORG-BLK 24	YEL 22	TO DSEN6 E	(11)

MINIFIT 2X5

J4 2X10 HDR DIGITAL-IN2

220-00229A

J2 2X15 HDR DIGITAL-IN3 — J10 2X7 HDR DIGITAL-IN 1 — J5 2X17 HDR DIGITAL-IN4 — J18 2X8 HDR SOL-DRV0

220-00232A — 220-00517A

To EXTERNAL DEVICE INTERFACE BRD. J6 — EXTERNAL DEVICE OUTPUT INTERFACE [24]

220-00516A — To EXTERNAL DEVICE INTERFACE BRD. J5 — DUAL PROCESSOR INTERFACE [24]

220-00515A — To EXTERNAL DEVICE INTERFACE BRD. J4 — SINGLE PROCESSOR INTERFACE [24]

220-01860A

PLATE-ON-FETCHER FINE POSITION — 36-3210

PLATE-ON-FETCHER — 36-3210

FETCHER DECK DOWN — 36-3210

RED 22	RED 24
VIO 22	WHT 24
GRN 22	GRN 24
ORG 22	BLU 24
BRN 22	WHT-BLK 24
BLU 22	ORG 24
GRY 22	RED-WHT 24
YEL 22	BLU-BLK 24
WHT 22	ORG-BLK 24

MINIFIT 2X5

FETCHER SAFE HOME — 36-3125 — 10-4982A

LED+	RED 22	1	1	RED 24	TO DSEN9 LED+ (1)
LED-	BLK 22	2	2	BLK 24	TO DSEN9 LED- (4)
COLLECTOR	WHT 22	3	3	WHT 24	TO DSEN9 C (2)
EMITTER	GRN 22	4	4	GRN 24	TO DSEN9 E (3)

FETCHER SAFE AWAY — 36-3125 — 10-4982A

LED+	RED 22	1	1	RED 24	TO DSEN10 LED+ (5)
LED-	BLK 22	2	2	BLK 24	TO DSEN10 LED- (8)
COLLECTOR	WHT 22	3	3	WHT 24	TO DSEN10 C (6)
EMITTER	GRN 22	4	4	GRN 24	TO DSEN10 E (7)

GENINE BOARD 0

10-4227D

BOARD ADDRESS = 0X30h

(Add 220-00431A for L-R config.)

(1) ACT8+	RED 22	RED 24	ACT8+
(2) ACT9+	WHT 22	WHT 24	ACT9+
(3) ACT10+	GRN 22	GRN 24	ACT10+
(4) ACT11+	BLU 22	BLU 24	ACT11+
(5) ACT12+	PRP	WHT-BLK 24	ACT12+
(6) ACT13+	ORG 22	ORG 24	ACT13+
(7) ACT14+	VIO 22	RED-WHT 24	ACT14+
(8) ACT15+	YEL 22	BLU-BLK 24	ACT15+
(9) ACT16+	GRY 22	ORG-BLK 24	ACT16+
(25) +24V SAFE BLK 22		BLK 24	+24V SAFE
(26) +24V SAFE BRN 22		GRN-BLK 24	+24V SAFE

MINIFIT 2X6

220-00236A

J21 — 2X13 HDR — SOL-DRV1 — 220-00201A

MANIFOLD INTERFACE BOARD 10-4727A

J1 — IDC,26PIN

J2 — 220-00193A — CON12

ACT8+	BLK-22
+24V	RED-22
ACT9+	BLK-22
+24V	RED-22
ACT10+	BLK-22
+24V	RED-22
ACT11+	BLK-22
+24V	BLK-22
ACT12+	RED-22
+24V	BLK-22
ACT13+	RED-22

J3 — 220-00194A — CON12

ACT14+	BLK-22
+24V	RED-22
ACT15+	BLK-22
+24V	RED-22
ACT16+	BLK-22
+24V	RED-22

FETCHER VALVE MANIFOLD

SV1 "fetcher cups up"
SV2 "fetcher vac on"
SV3 "fetcher deck up"
SV4
SV5
SV6
SV7
SV8
SV9

NOT USED FOR APL

Kodak

APL MTA AUTOLOADER GENINE 0 FETCHER

PAGE 1_GENINE 0_FETCHER_APL

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