

YORK®

SECTION 5

TURBOPAK CENTRIFUGAL LIQUID CHILLING UNITS

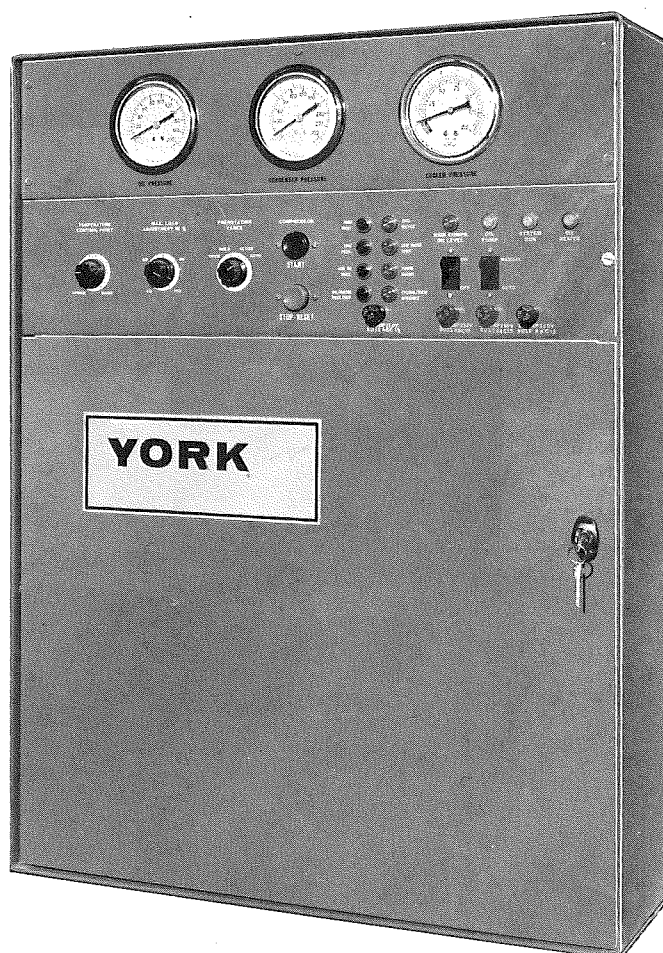
RENEWAL PARTS

Supersedes: Nothing

387

Form 160.63-RP1.1 (Sect. 5)

MODELS OT R3 G1 THRU OT T4 G2 (STYLE D)
1000 THRU 1300 TONS
ELECTRONIC CENTER AND AUXILIARY CONTROL BOX



ELECTRONIC CONTROL CENTER
PART NO. 366 - 79993 - 003

ELECTRONIC CONTROL CENTER

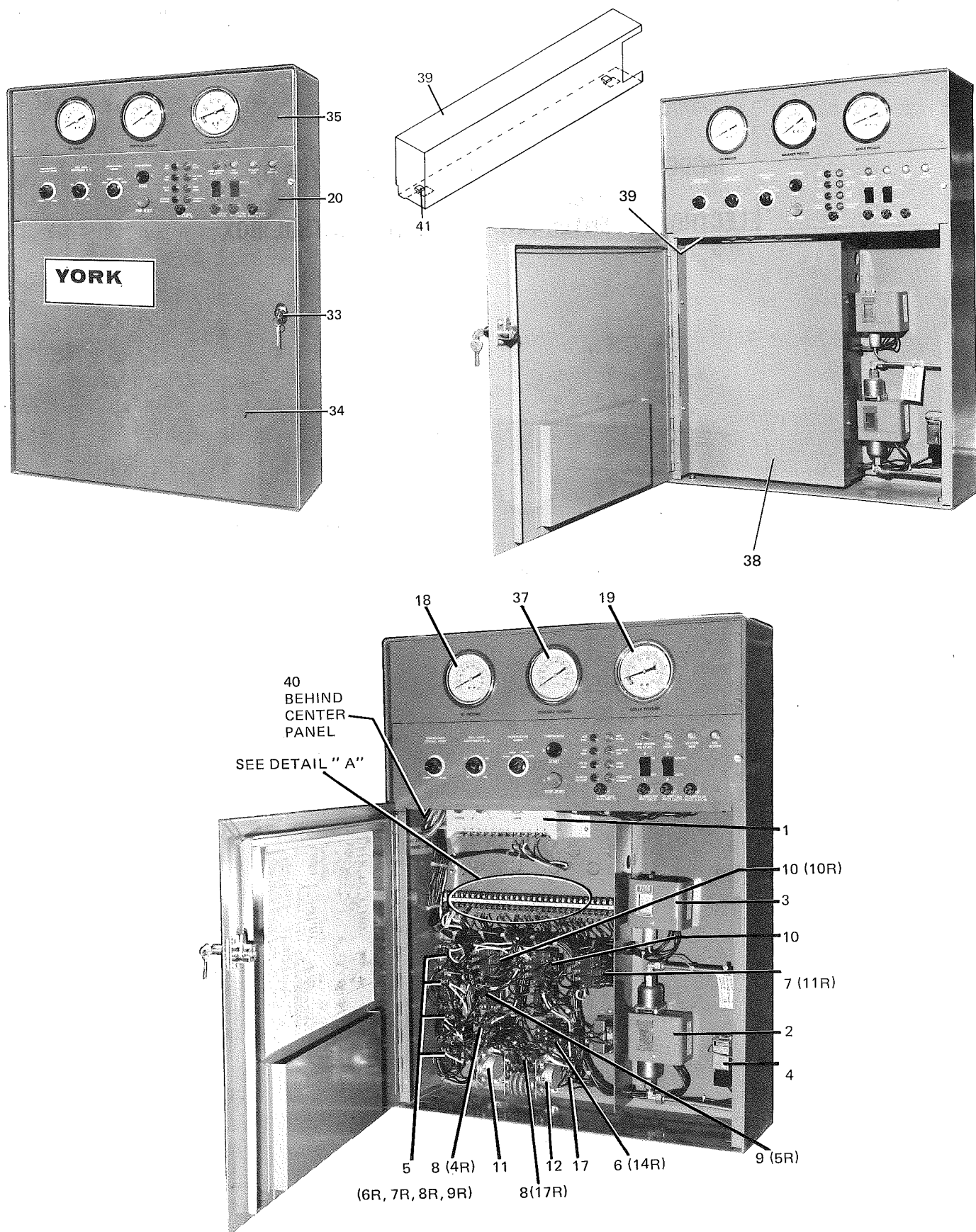
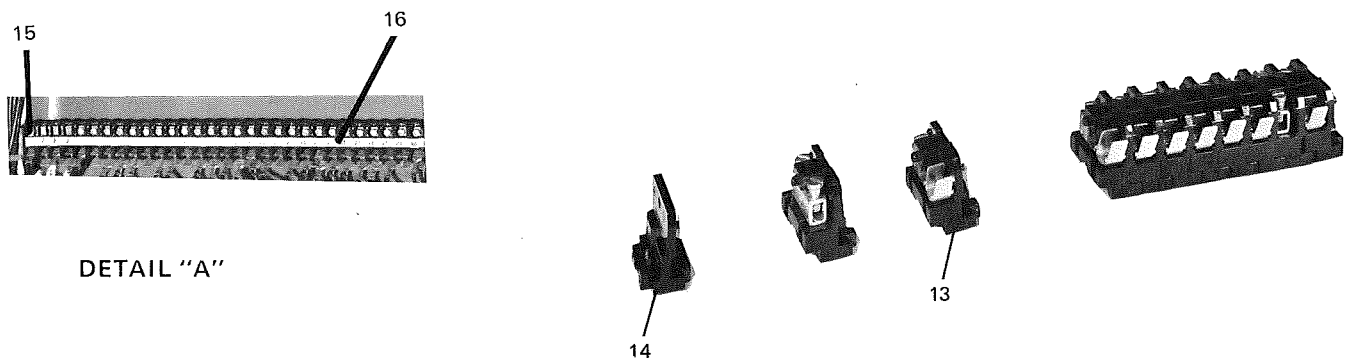


FIG. 1— ELECTRONIC CONTROL CENTER

ELECTRONIC CONTROL CENTER



DETAIL "A"

FIG. 2—TERMINAL STRIP PARTS

Item	Part Description	Fig.	Quan.	Part No.
				R-500 366-79993-003
1	Control Module	1	1	025-16883
2	Control, Oil Pressure (OP)	1	1	025-14386
3	Control, High Pressure	1	1	025-17289
4	Control, Low Pressure (LP)	1	1	225-15929-004
5	Relay, Control, RBM91 (6R, 7R, 8R, 9R)	1	4	024-17075
6	Relay, Control, RBM91 (14R)	1	1	024-11655
7	Relay, Control, RBM92 (11R)	1	1	024-11784
8	Relay, Control, RBM91 (4R, 17R)	1	2	024-14519
9	Relay, Control, RBM91 (5R)	1	1	024-13304
10	Relay, Control, RBM92 (3R), (10R)	1	2	024-17093
11	Timer (1TR) (30 Min.)	1	1	025-17172
12	Timer (2TR) (4 Min.)	1	1	025-17626
13	Block, Terminal	2	31	025-20945
14	End, Terminal Block	2	1	025-20946
15	Screw, Tap, Type F. Rd. Hd. 8 x 3/8	2	44	021-09779
16	Strip, Marker	2	1	025-20517
17	Switch (Service)	1	1	025-13760
18	Gauge, Pressure (Oil Pressure)	1	1	026-14572-001
19	Gauge, Pressure (Low Pressure)	1	1	026-14572-003
20	Center Panel	1,3	1	366-80729
21	Light, Indicator (Red) (4L, 5L, 6L, 7L)	3	4	025-13551
22	Light, Indicator (Amber) (2L, 3L, 8L, 9L, 12L)	3	5	025-14025
23	Light, Indicator (White) (1L, 10L, 11L)	3	3	025-15708
24	Fuseholder	3	4	025-13991
25	Fuse, 1/2 AMP, 250V, CTG. (4 FU)	3	1	025-14383
26	Fuse, 15 AMP, 250V, CTG. (1 FU-3 FU)	3	3	025-14384
27	Switch, Pushbutton (Black)	3	1	024-13761
28	Switch, Pushbutton (Red)	3	1	024-16933
29	Switch, Rocker	3	1	024-13760
30	Switch, Rocker	3	1	025-16590
31	Screw, Slot Hd. No. 2	3	1	021-11631
32	Washer, Retaining, No. 2	3	1	021-11632
33	Fastener, Lock and Key	1	1	021-13025
34	Door, Control Panel	1	1	367-82337
35	Panel, Gauge	1	1	367-82339
36	Transformer (1T)	1	1	025-18690
37	Gauge Pressure (High Pressure)	1	1	025-14572-005
38	Barrier Relay	1	1	066-79132
39	Barrier Center Panel	1	1	066-79131
40	Guard Harness	1	1	066-79324
41	Clip	2	2	021-12047

ELECTRONIC CONTROL CENTER

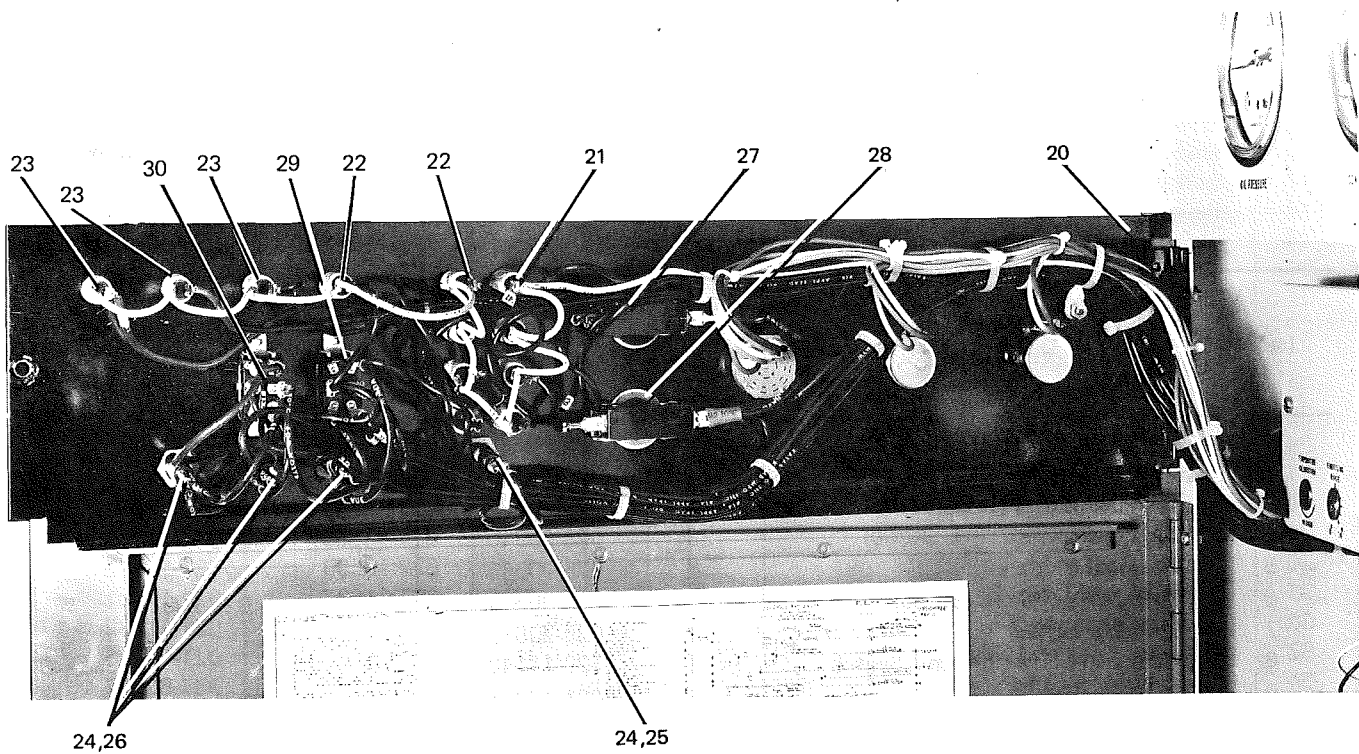
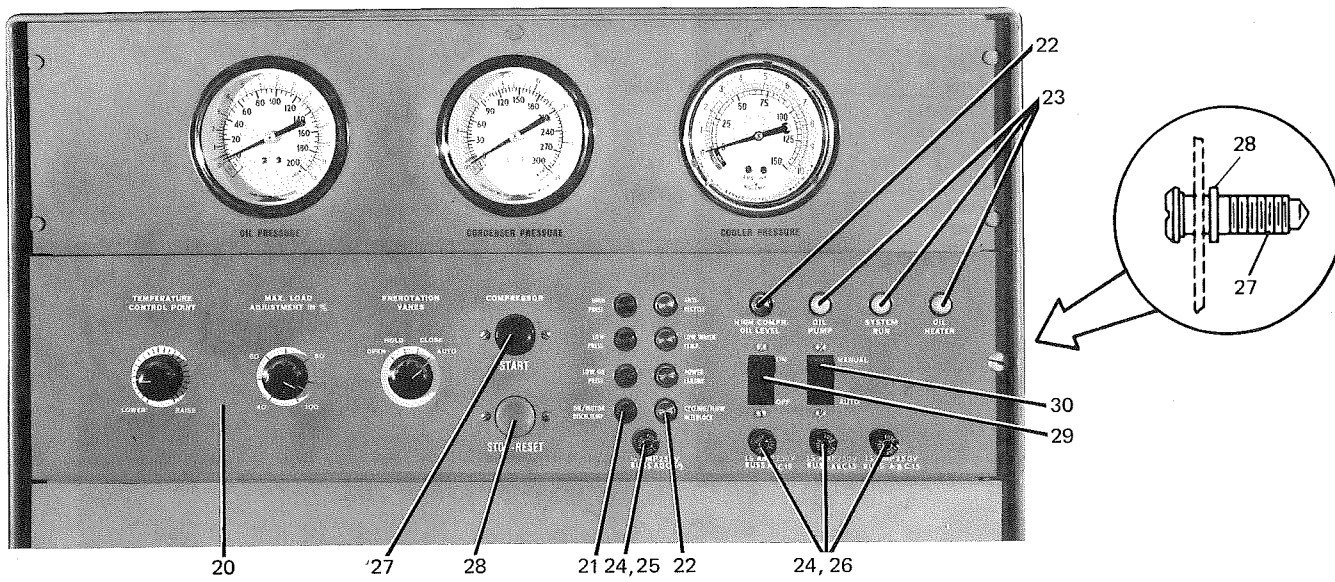
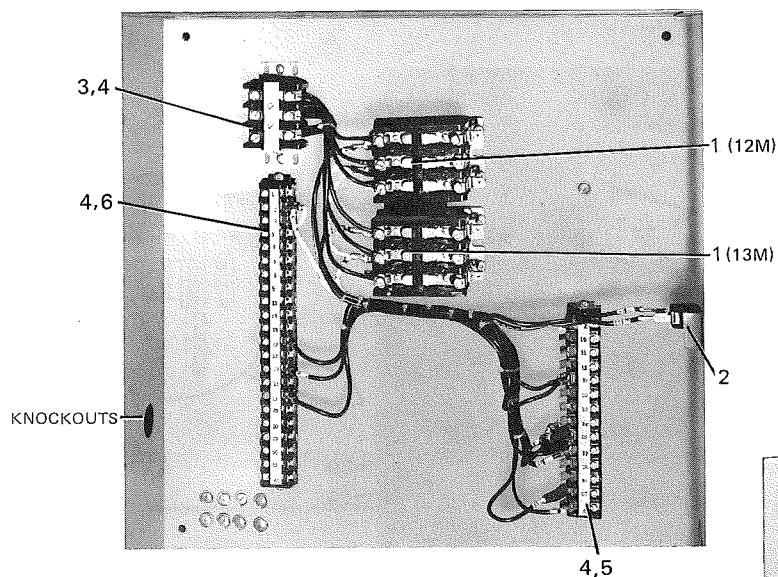
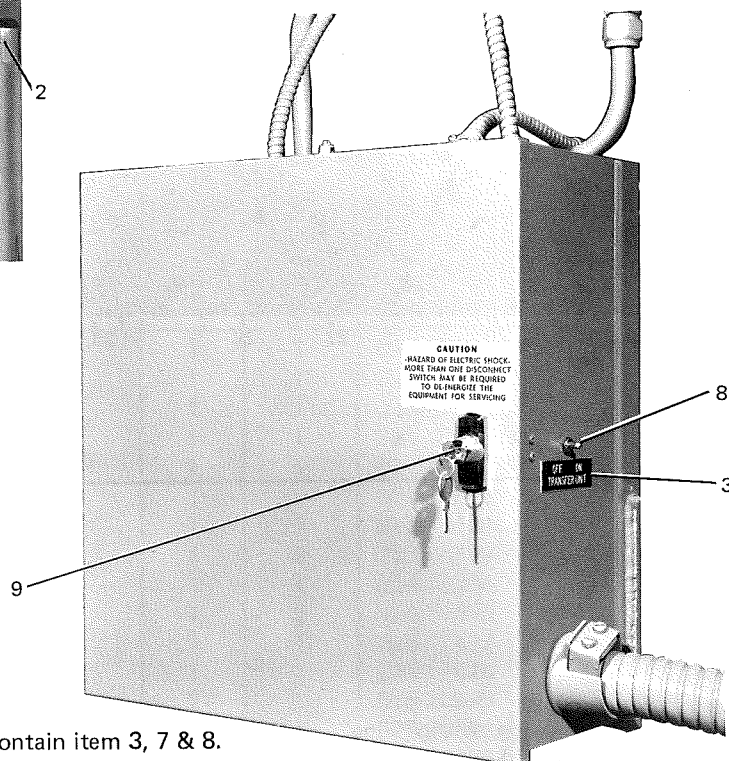


FIG. 3— ELECTRONIC CONTROL PANEL — PARTS LOCATION

AUXILIARY CONTROL BOX



NOTE: Unit less transfer unit do not contain items 2, 8 and only quan. 1 of item 1 (12M).



NOTE: Units less transfer unit do not contain item 3, 7 & 8.

Item	Description	OT TURBOPAK W/Transfer Unit 366-80747-001		OT TURBOPAK W/O Transfer Unit 366-80748-001	
		Quan.	Part No.	Quan.	Part No.
1	Contactor (12M)* (13M)**	2	024-19325	1	024-19325*
2	Switch (Transfer Unit)	1	024-11736	—	—
3	Terminal Block (3PH - 50/60)	1	025-07725	1	025-07725
4	Terminal Block (1PH - 50/60)	36	025-20945	36	025-20945
5	Terminal Block End	2	025-20946	2	025-20946
6	Strip Marker (1PH - 50/60)	1	025-20514	1	025-20514
7	Strip Marker	1	025-20515	—	—
8	Nameplate, Transfer Unit Switch	1	029-11140	—	—
9	Pawl Fastner	1	021-13025	1	021-13025

*(12M) — Oil Pump Contactor

** (13M) — Transfer Unit Contactor

NOTE: HT and OT units without transfer unit do not include items 3, 10, and only quan. 1 of item 2.

FIG. 4 — AUXILIARY CONTROL BOX

**York
International
Corporation**

**Applied
Systems**

**Post Office
Box
1592-36BE**

**York
Pennsylvania
17405-1592**

**Telephone
717 771 7890**

YORK®