

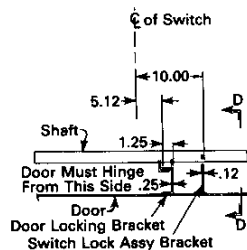
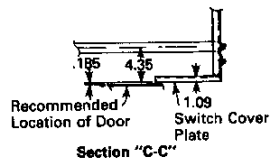
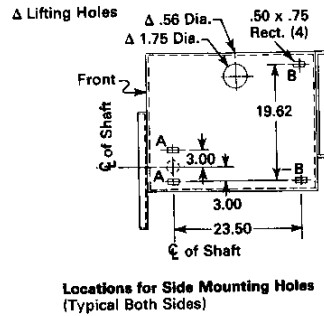
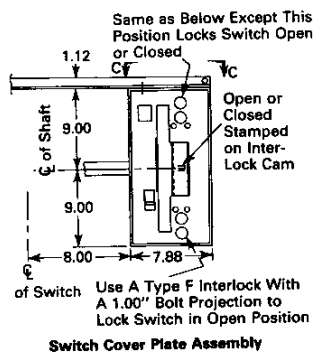


Type WFS Load Interrupter Switch

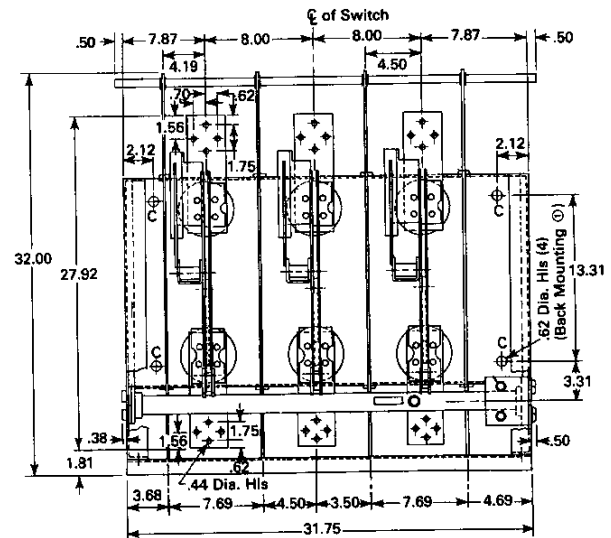
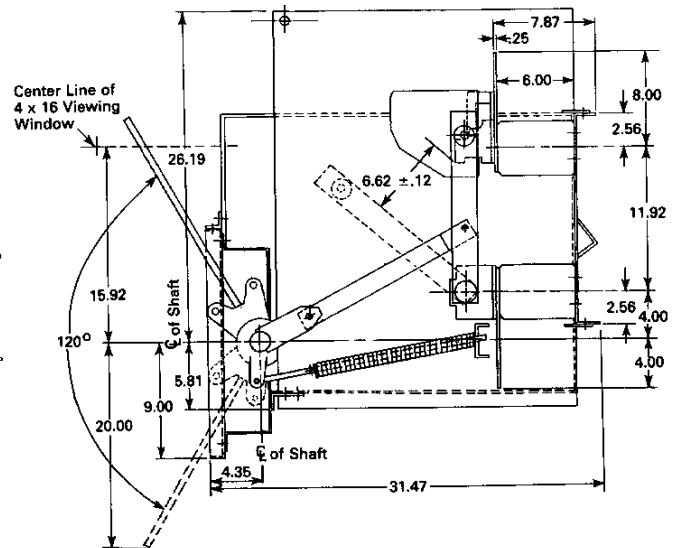
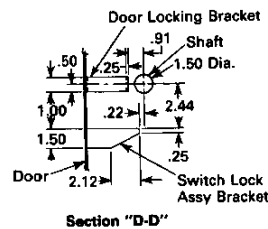
Standard Switch 15 KV Maximum Voltage, 20 and 40 KA Fault Closing

Table of Ratings

Voltage Max	Bil KV	Cont. Amperes	Interr. Amperes	Momentary Asym	Fault Closing Asym
15	95	600	600	40	20
15	95	600	600	40	40
15	95	1200	600	80	40
15	95	1200	1200	80	40



Door Interlocking Details



Customer _____

P.O. Number _____

G.O. Number _____

Item Number _____

Certified _____

Date _____



July, 1985
Supersedes TCS 31-970, pages 3-4,
dated September, 1982
Mailed to: E, D, C/31-900A

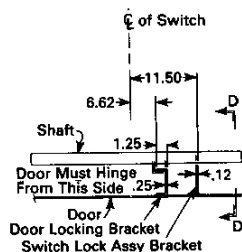
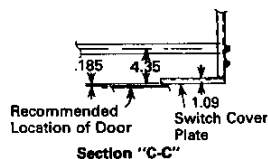
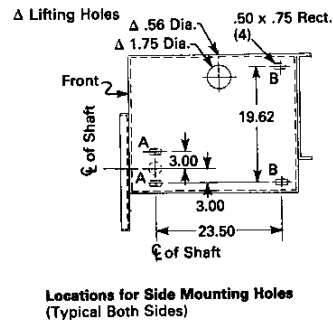
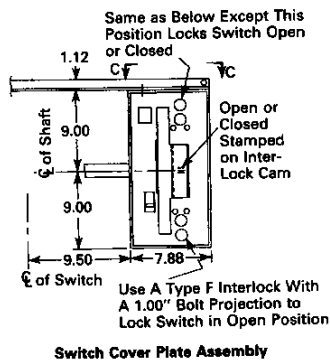
Standard Switches
Page 3: 15 KV Maximum Voltage, 61 KA
Fault Closing
Page 4: 23 and 34.5 KV, 20 to 60 KA Fault
Closing

Type WFS Load Interrupter Switch

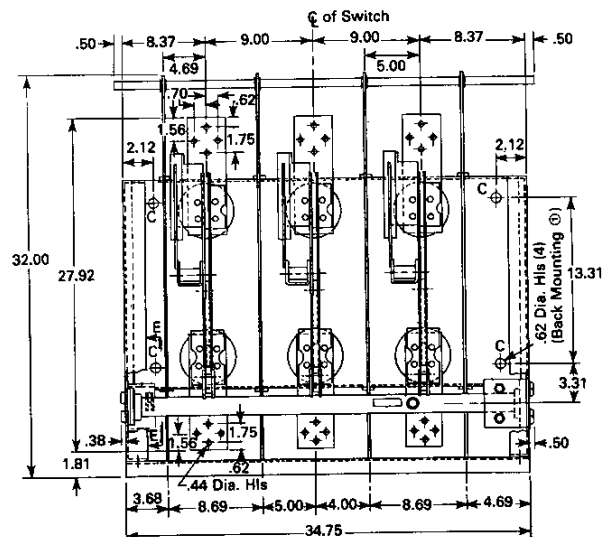
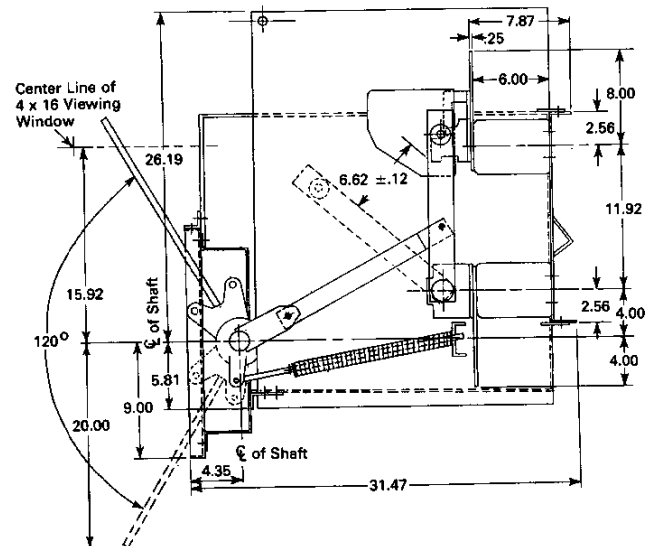
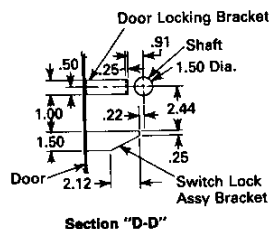
Standard Switch 15 KV Maximum Voltage, 61 KA Fault Closing

Table of Ratings

Voltage Max	Bil KV	Cont. Amperes	Interr. Amperes	Momentary Asym	Fault Closing Asym
15	95	1200	600	80	61
15	95	1200	1200	80	61



Door Interlocking Details



Customer _____
G.O. Number _____
Certified _____

P.O. Number _____
Item Number _____
Date _____

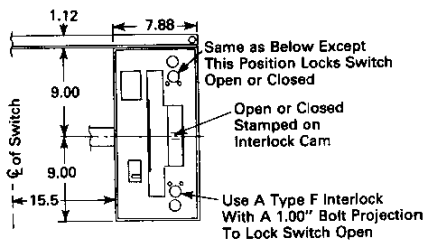


Type WFS Load Interrupter Switch

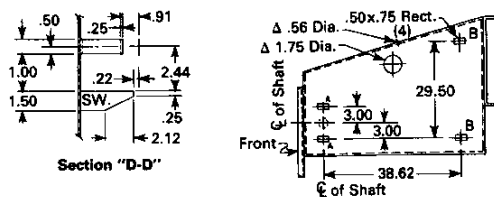
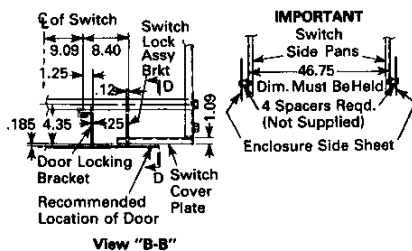
Standard Switch 23 and 34.5 KV Maximum Voltage, 20 to 60 KA Fault Closing

Table of Ratings

Voltage Max KV	Bl KV	Cont. Amperes	Interr. Amperes	Momentary Asym	Fault Closing Asym
25.8	150	600	600	40	20
25.8	150	600	600	40	40
25.8	150	1200	600	40	40
25.8	150	1200	600	61	60
38	150	600	600	40	20
38	150	600	600	40	30
38	150	1200	600	40	30
38	150	1200	600	61	30



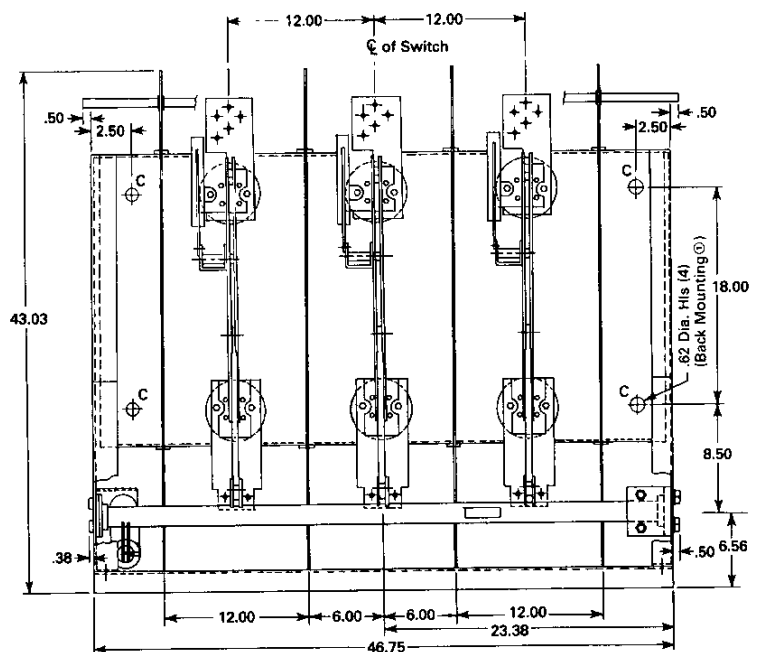
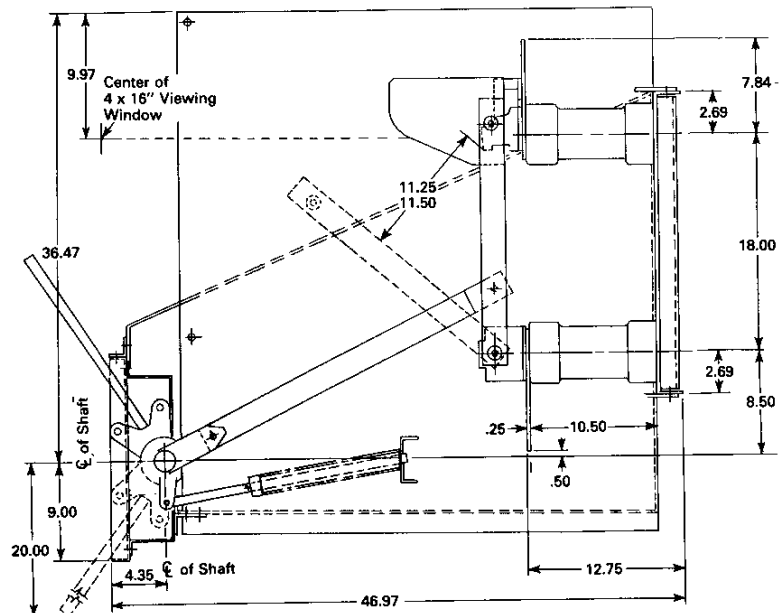
Switch Cover Plate Assembly



Location of Side Mounting Holes
(Typical Both Sides)

Δ Lifting Holes

① Side Mounting Holes "A" to be Used Also.



Customer _____

P.O. Number _____

G.O. Number _____

Item Number _____

Certified _____

Date _____

Westinghouse Electric Corporation
Distribution and Protection Business Unit
Commercial Division - Assemblies
Sumter, SC 29150

July, 1985

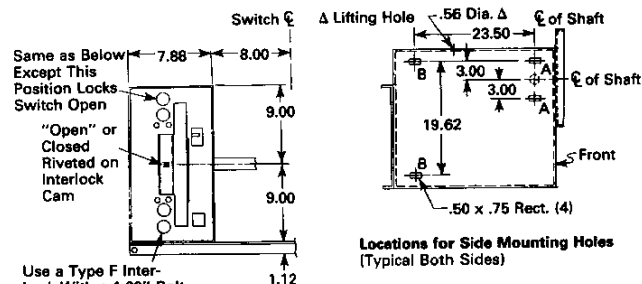
Westinghouse Electric Corporation
Distribution and Protection Business Unit
Commercial Division - Assemblies
Sumter, SC 29150

Type WFS Load Interrupter Switch

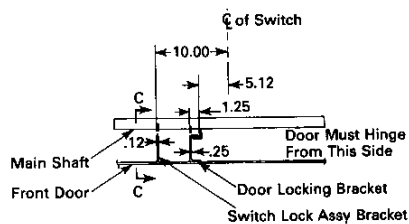
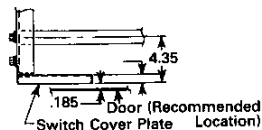
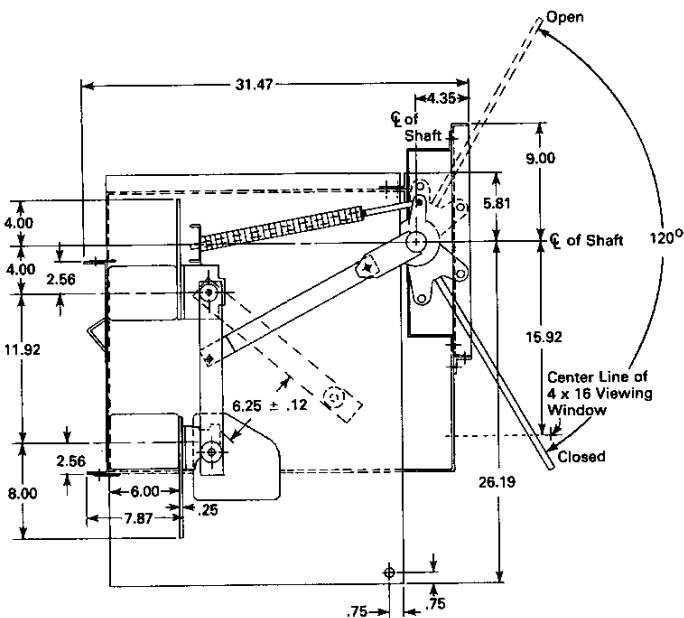
Inverted Switch 15 KV Maximum Voltage, 20 and 40 KA Fault Closing

Table of Ratings

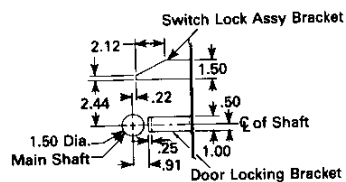
Voltage Max	Bil KV	Cont. Amperes	Interr. Amperes	Momentary Asym	Fault Closing Asym
15	95	600	600	40	20
15	95	600	600	40	40
15	95	1200	600	80	40



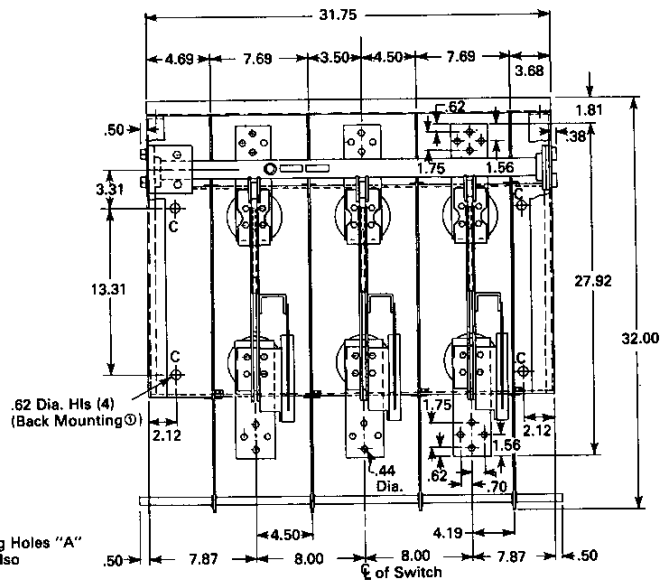
Locations for Side Mounting Holes (Typical Both Sides)



Door Interlocking Details



Section "C-C"



① Side Mounting Holes "A"
To Be Used Also

Customer _____

P.O. Number _____

G.O. Number _____

Item Number _____

Certified _____

Date _____

**Westinghouse Electric Corporation
Distribution and Protection Business Unit
Commercial Division – Assemblies
Sumter, SC 29150**

July, 1985



July, 1985
Supersedes TCS 31-970, pages 7-8,
dated September, 1982
Mailed to: E, D, C/31-900A

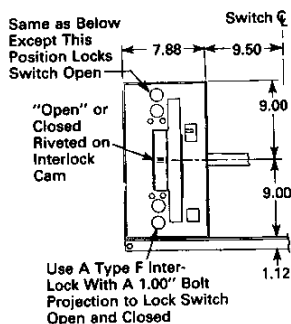
Inverted Switches
Page 7: 15 KV Maximum Voltage, 61 KA
Fault Close
Page 8: Schematic Diagrams

Type WFS Load Interrupter Switch

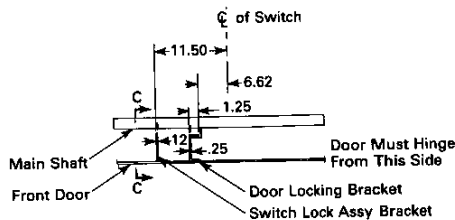
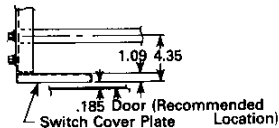
Inverted Switch 15 KV Maximum Voltage, 61 KA Fault Close

Table of Ratings

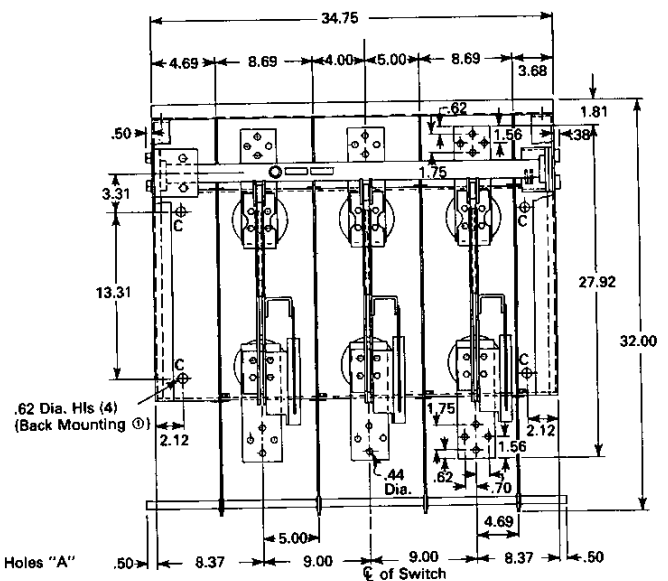
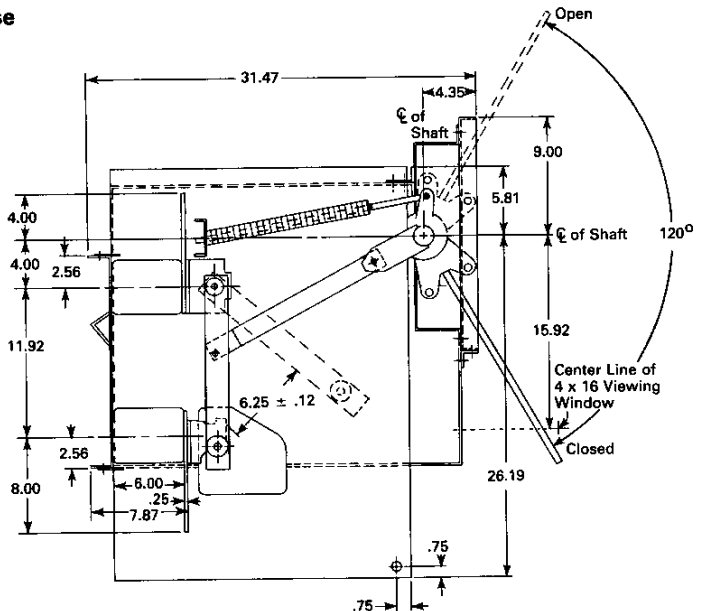
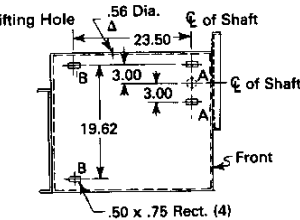
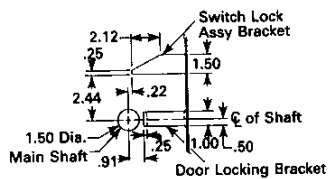
Voltage Max	Bil KV	Cont. Amperes	Interr. Amperes	Momentary Asym	Fault Closing Asym
15	95	1200	600	80	61



Switch Cover Plate Assembly



Door Interlocking Details



Customer _____

P.O. Number _____

G.O. Number _____

Item Number _____

Certified _____

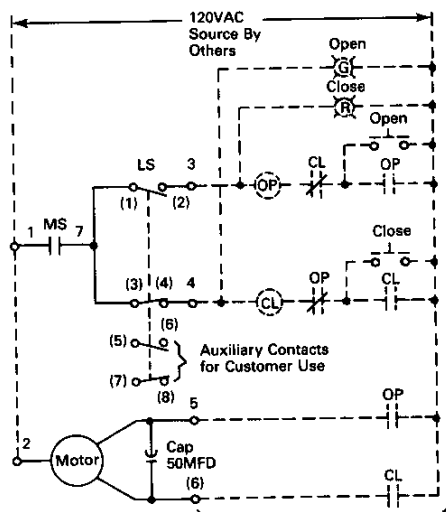
Date _____



Type WFS Load Interrupter Switch

Schematic Diagrams

Motor Operated



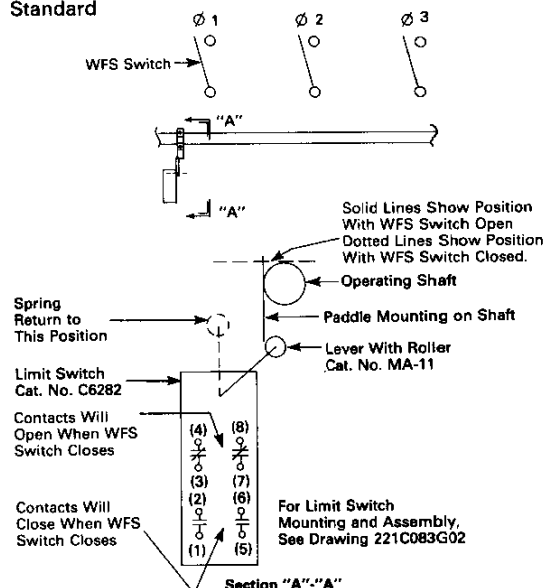
MS: Micro Switch Prevents Motor Operation When Main Door Is Open. Customer Supplied Remote Devices

LS: Limit Switch, Activated At The End of Switch Travel, Shown With WFS Switch Open.

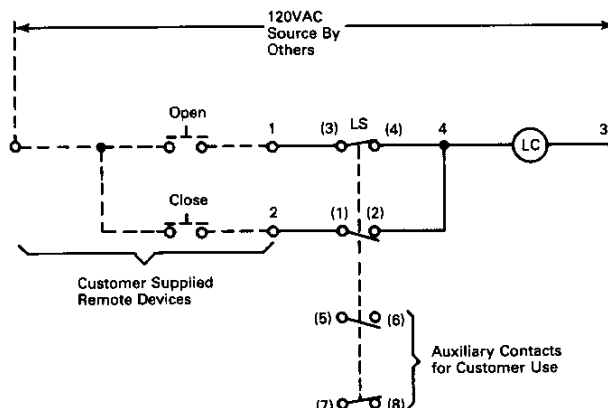
Note: See 6008A52 for Wiring Diagram

Auxiliary Switches

Standard



Shunt Trip



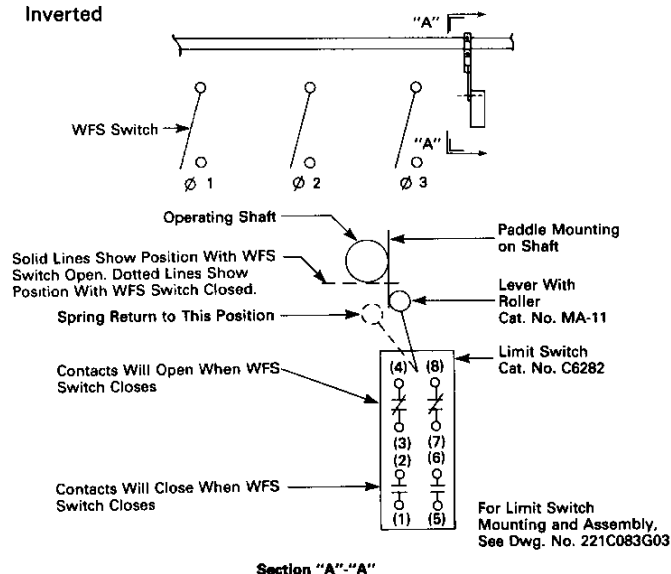
LC: Latch Coil; Rated 120V Ac Momentary.

LS: Limit Switch, Activated At The End of Switch Travel, Shown With WFS Switch Open.

After each operation of the switch, the spring must be recharged by alternately raising or lowering the handle as required by the position of the switch.

Note: See 6008A52 for Wiring Diagram

Inverted



Customer _____
G.O. Number _____
Certified _____

P.O. Number _____
Item Number _____
Date _____