The CMP-2401B/CMP-2402B FACP (Fire Alarm Control Panel) is factory configured with the Signal Silence Inhibit feature enabled. This feature prevents the silencing of notification appliances and resetting of the FACP for 60 seconds after alarm activation. The Alarm Relay is also configured to transfer on any alarm condition.

Disabling the Signal Silence Inhibit Feature

The Signal Silence Inhibit feature may be disabled, with the approval of the Local Authority Having Jurisdiction, by removing Jumper JP2 from the FACP main circuit board (refer to the illustration below). When testing the FACP, it is advisable to temporarily disable the Signal Silence Inhibit feature to allow for immediate silencing of the Notification Appliance Circuit while the system is being tested.

Disabling the Alarm Relay

The Alarm Relay may be disabled, with the approval of the Local Authority Having Jurisdiction, by removing Jumper JP3 from the FACP main circuit board (refer to the illustration below). When testing the FACP alarm circuit(s), it is advisable to temporarily disable the Alarm Relay to prevent activation of circuits connected to the relay contacts.

Remove jumper from JP2 to disable the Signal Silence Inhibit feature.

Remove jumper from JP3 to disable the Alarm Relay during testing.