

Perform Monthly Inspection of an ATS	
<b>Purpose:</b>	To test the system ensuring system operation.
<b>When:</b>	When directed by operations.

Required Tools & Equipment:	
Flash light	Ink Pen
Vacuum Cleaner	Cleaning Rag
ATS Door Key	



## Danger

### HAZARDOUS VOLTAGE

### Can Cause Severe Injury or Death

Ensure before the enclosure is opened, you must lockout all energy sources to the ATS.

### Do These Steps:

1. *Obtain* the ATS door Key.
2. *Inspect* the outside of the ATS for
  - Physical Damage
  - Rust
  - Corrosion/Contamination
  - Water Damage
  - Intact Conduit
  - Operation of the Lock
  - Hinges

YES	NO

**Note:** If you find any problems are found, call your GE Zenith Representative for service.

3. *Clean* the outside of the ATS with a Vacuum.

# GE ZENITH Controls

4. *Unlock* the enclosure

 <b>Danger</b>	
<b>HAZARDOUS VOLTAGE</b> <b>Can Cause Severe Injury or Death</b>	

5. *Open* the enclosure.

6. Inspect the inside of the ATS for:

- Burnt contacts
- Burnt wires
- Wire Integrity, Crimps and insertion into the connectors

YES	NO

**Caution** If you find any burnt wires or contacts, call your GE Zenith Representative for service.



Figure 1.

# GE ZENITH Controls

7. *Close* the enclosure.
8. *Lock* the enclosure using the door key.
9. *Push* and hold the test pushbutton.

**Note:** After the time delay switch should automatically transfer to the emergency position.



Figure 2.

# GE ZENITH Controls

10. *Release* the test pushbutton.

**Note:** Once you release the test pushbutton and after the time delay, the ATS should return to the normal position.

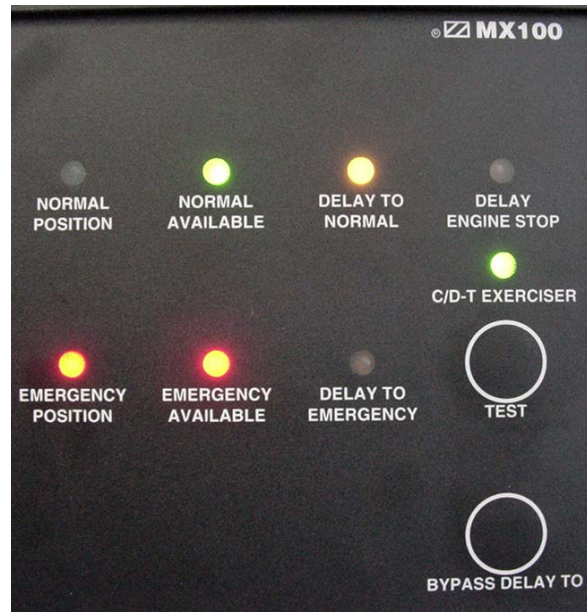


Figure 3.

11. *Record* the maintenance in the logbook or OTM manual.

12. If you find any problems, call your GE Zenith Representative for service.

You know you are completed when:

- The transfer switch is secured and operating properly.
- The maintenance is recorded in the logbook or OTM manual.