

# TEMPERATURE SWITCH

## ZFSWA - Standard Adjustable

### 1 Install Temperature Switch

- A. Attach negative fan wire to ground.
- B. Attach positive fan wire to pin 87 on the relay.
- C. Connect the C post to pin 85 on the relay.
- D. Loosen upper radiator hose at the radiator, pull the hose off the radiator inlet pipe.
- E. Insert sensor bulb, bend the sensor bulb tube around the end of the radiator inlet pipe. *Note: The tube is hollow, do not kink. Use wide bends. Do not bend less than 1/4" radius.*
- F. Place sensor gasket (rubber piece with the slit) between the sensor bulb and radiator inlet pipe. Be sure the tube lays in the slit of the rubber gasket.
- G. Wrap vinyl tape around the inlet pipe and sensor tube at least twice.
- H. Replace radiator hose, tighten clamp. (Do not over-tighten)

### 2 Adjust Temperature Switch

- A. Idle the vehicle.
- B. Turn the adjustment completely clockwise. When the engine temperature gets above normal, turn the adjustment counter-clockwise until fan activates.

### OPTIONAL Wiring Temperature Switch with Manual Switch

- A. Connect the Power Post of the manual switch to the C post of the Temp Switch.
- B. Connect the Ground Post to a chassis ground.

## WIRING DIAGRAM

