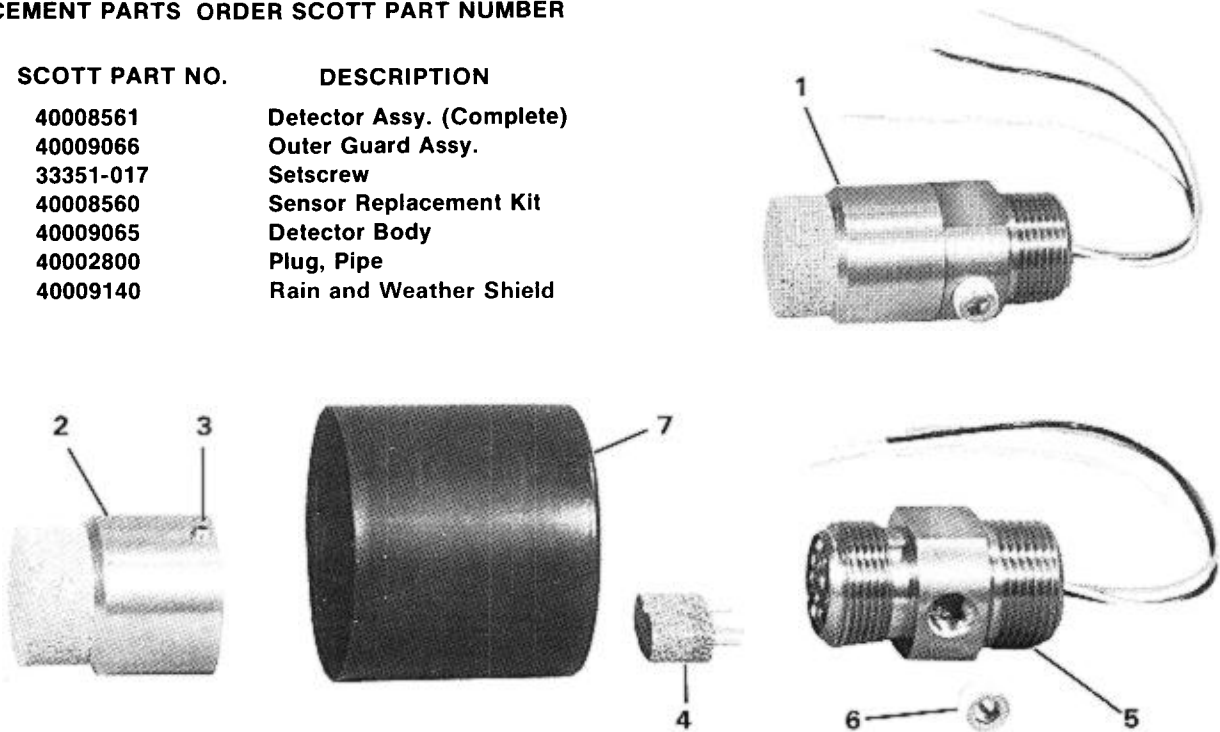


## REPLACEMENT PARTS ORDER SCOTT PART NUMBER

ITEM	SCOTT PART NO.	DESCRIPTION
1	40008561	Detector Assy. (Complete)
2	40009066	Outer Guard Assy.
3	33351-017	Setscrew
4	40008560	Sensor Replacement Kit
5	40009065	Detector Body
6	40002800	Plug, Pipe
7	40009140	Rain and Weather Shield



**Figure 3-1**  
**Detector Assembly**

### 3.4.2 EXPLOSION-PROOF POWER SUPPLY, P/N 40009831

The P/N 40009831 Power Supply can be located in a hazardous area for Class I, Division 1, Groups B, C and D requirements. Extreme vibration areas should be avoided.

In most cases, this power supply would be utilized when distances greater than 4000 feet are required from the transmitter to the Quadraflex Module.

See Figures 3-2 and 3-3.

## 3.5 CONFIGURATIONS AND DIMENSIONS

### 3.5.1 QUADRAFLEX SYSTEM FOR PANEL MOUNTING

Each Quadraflex system for panel mounting consists of the components shown in Figure 3-4.

#### 3.5.1.1 PANEL CUT-OUT

The panel cut-out for each control module is 7-1/2 in. wide x 6 in. high. See Figure 3-5.

#### 3.5.1.2 INSTRUMENT CONTROL MODULE HOUSING INSTALLATION

Remove module components from the shipping cartons and identify with figures 3-6 through 3-9.

NOTE: Each Quadraflex housing is shipped wired for 110 VAC power input and the summary relays, WARN, ALARM and FAIL pre-programmed as follows:

- WARN RELAY - NORMALLY DE-ENERGIZED
- ALARM RELAY - NORMALLY DE-ENERGIZED
- FAIL RELAY - NORMALLY ENERGIZED