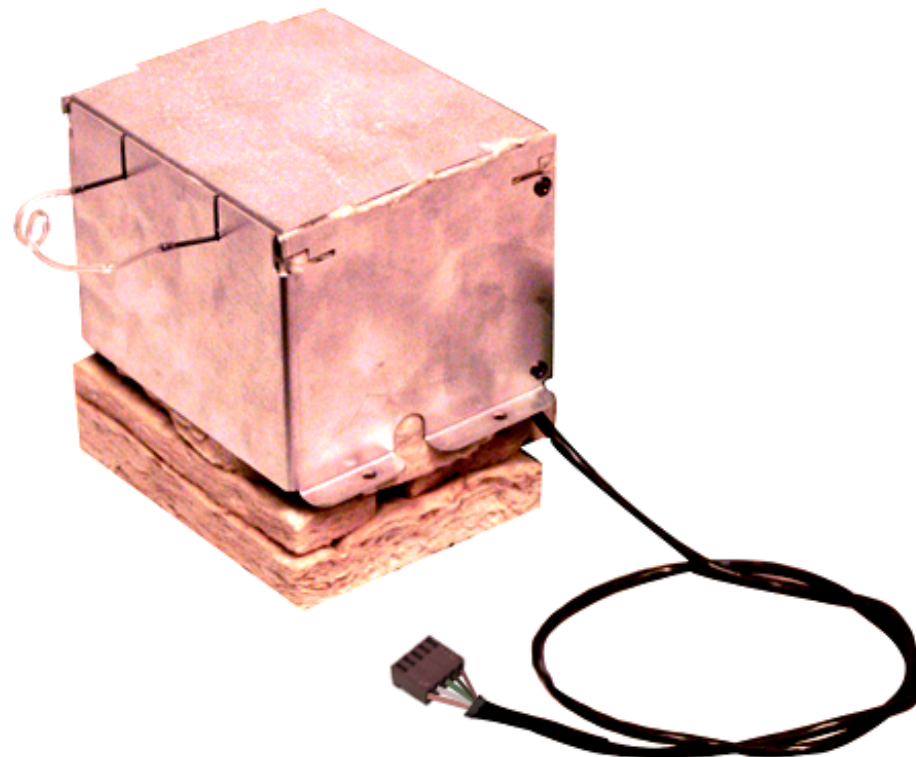


# TCD DETECTOR

## Subassembly



**-01, -02, & -03 STANDARD**

**-11, -12, & -13 W/ TRANSFER LINE**

[CLICK HERE](#)

FOR TCD INSTALLATION

**Notes:**

1. CUT OFF EXISTING CONNECTOR AND PREPARE WIRES TO RECEIVE THE WIRE PINS AND CONNECTOR SHOWN BELOW IN DETAIL 'A'.
2. LENGTH OF CABLE AFTER ADDITION OF NEW CONNECTOR SHOULD BE 24".

24-000739-00  
INSULATION TOP & BOTTOM

**NOTE:**

WRAP SIDE INSULATION EVENLY AROUND TCD CELL BY STARTING ON SURFACE INDICATED FINISH WRAP MUST BE TWO THICKNESSES ON INDICATED SIDE.

03-925333-01  
LID, OUTER OVEN

24-000741-00  
INSULATION, SIDE, TCD

**NOTE:**

THESE TWO PARTS TO BE USED WITH TRANSFER LINE VERSION ONLY. (REF. 03-925607-11, -12, -13)

28-693976-00  
UNION, COMPRESSION 1/16" SST

03-917145-09  
TUBING, SST, 1/16" 18"LG.

24-00741-01  
INSULATION LOWER CAVITY, TCD 3EA.,

**NOTE:** CUT ONE PIECE IN HALF SEE PHOTO @ LEFT

03-925459-01  
HEATER, TCD, 120V

03-925459-02  
HEATER, TCD, 220V

03-925459-03  
HEATER, TCD, 101V

**SEE DETAIL 'A' & NOTE 2**

51-411004-00  
PINS, MOLEX 5EA.

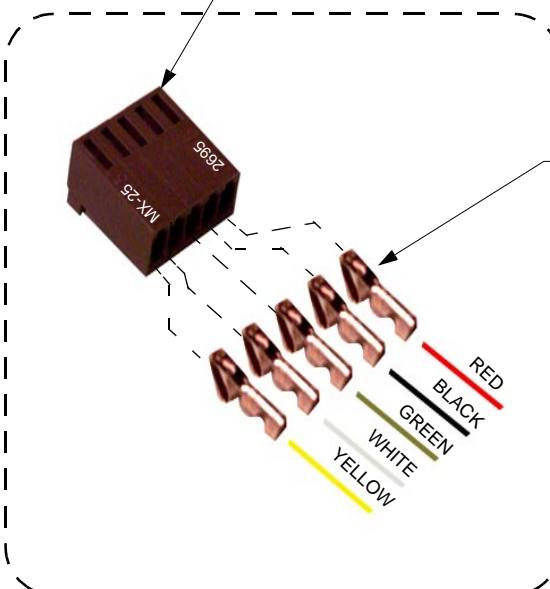
03-908280-00  
ASSY., TC CELL STANDARD

03-925263-01  
COVER, OUTER OVEN

24-000739-00  
INSULATION TOP & BOTTOM

17-699907-00  
RIVET AL 2EA.

51-411022-00  
CONNECTOR, MOLEX, SIGNAL CABLE



**Detail 'A'**

**PARTS NOT SHOWN**

22-119918-00  
5/16" ALUM. CLAMP

**-21, -22, & -23 DUAL TCD**

[CLICK HERE](#)

FOR TCD INSTALLATION

**Notes:**

1. CUT OFF EXISTING CONNECTOR AND PREPARE WIRES TO RECEIVE THE WIRE PINS AND CONNECTOR SHOWN BELOW IN DETAIL 'A'.
2. LENGTH OF CABLE AFTER ADDITION OF NEW CONNECTOR SHOULD BE 24".

24-000739-00  
INSULATION TOP & BOTTOM

03-925333-01  
LID, OUTER OVEN

**NOTE:**  
WRAP SIDE INSULATION EVENLY AROUND TCD CELL BY STARTING ON SURFACE INDICATED FINISH WRAP MUST BE TWO THICKNESSES ON INDICATED SIDE.

24-000741-00  
INSULATION, SIDE, TCD

ATTACH LABELS TO CABLE

24-00741-01  
INSULATION LOWER CAVITY, TCD 3EA.,

**NOTE:** CUT ONE PIECE IN HALF SEE PHOTO @ LEFT

51-411022-00, 2 PLCS CONNECTOR, MOLEX, SIGNAL CABLE

FRONT

REAR

SEE DETAIL 'A' & NOTE 2

51-411004-00  
PINS, MOLEX 5EA.

03-925778-01  
ASSY., TC CELL DUAL

03-925374-01  
PROBE, TEMPERATURE

ATTACH LABELS TO CABLE

03-925459-01  
HEATER, TCD, 120V

03-925459-02  
HEATER, TCD, 220V

03-925459-03  
HEATER, TCD, 101V

REAR

FRONT

17-699907-00  
RIVET AL 2EA.

03-925263-01  
COVER, OUTER OVEN

24-000739-00  
INSULATION TOP & BOTTOM

**PARTS NOT SHOWN**

22-119918-00  
5/16" ALUM. CLAMP

