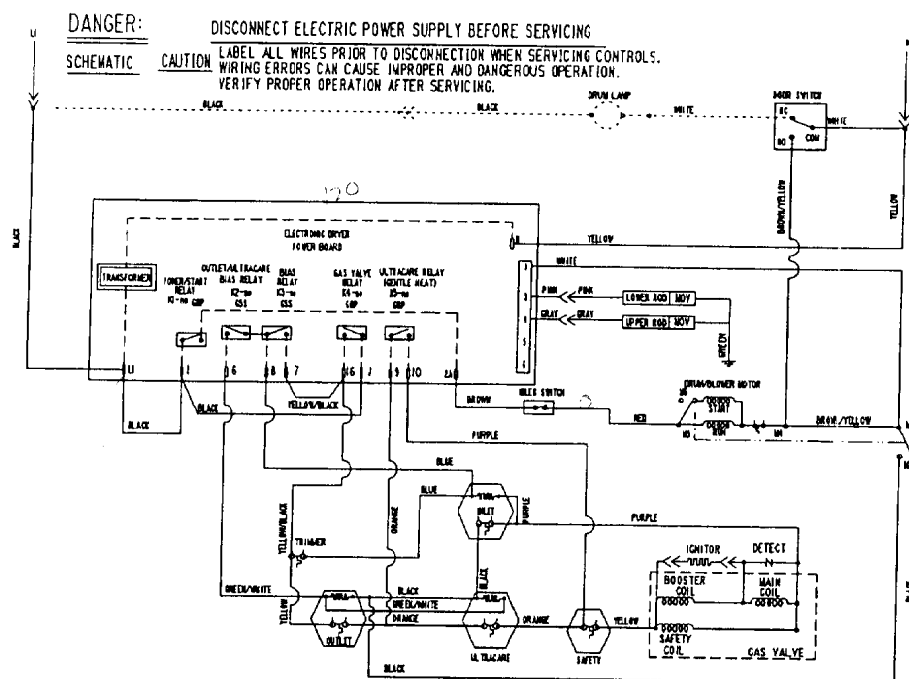
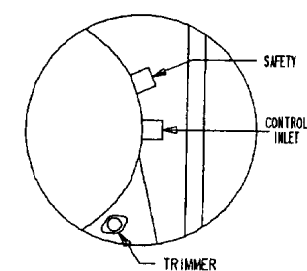
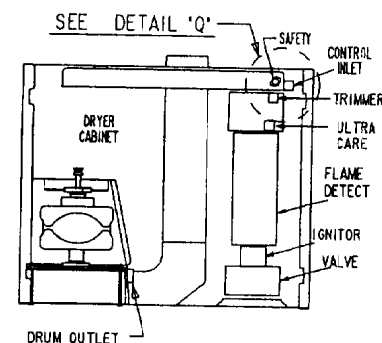
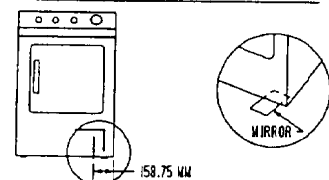


MODEL SELECTOR CONNECTOR MATRIX CHART

MODELS	WIRE COLOR	TERMINAL POSITION
DFSE592	ORANGE, WHITE	1-3, 5-6
DFSE591	YELLOW, WHITE	1-4, 5-6
DMCD450	GRAY, BLACK	1-2, 4-5-6



WHEN SERVICING THE DRYER



THE IGNITOR FUNCTIONING AND THE FLAME CAN BE SEEN THROUGH A VIEWER HOLE LOCATED IN THE BASE OF THE DRYER. USE A MIRROR AS SHOWN IN THESE FIGURES.

THERMOSTAT	TEMPERATURE °F		TEMPERATURE °C	
	OPEN	CLOSE	OPEN	CLOSE
BIASED DRUM OUTLET	135 ± 5	125 ± 5	57 ± 3	52 ± 3
BIASED CONTROL INLET	210 ± 5	180 ± 6	99 ± 3	82 ± 3
TRIMMER	165 ± 5	150 ± 5	74 ± 3	66 ± 3
SAFETY	300 ± 8	260 ± 12	149 ± 4	127 ± 7
ULTRA CARE	119 ± 5	109 ± 5	48 ± 3	43 ± 3

LEGEND

- SOLDER TRACES ON PC BOARD
- - - GANGED SWITCH
- COMMERCIAL OMITTED

		THERMOSTATS				RELAYS				
		BIAS		NO BIAS		K1-10	K2-10	K3-10	K4-10	K5-10
TEMPERATURE	OUTLET	INLET	ULTRACARE	SAFETY	TRIMMER	POWER/START	OUTLET/ULTRI	INLET	GAS VALVE	ULTRI CARE
HIGH	0	0	0	A	A	X	0	0	X	X
MEDIUM	0	120	0	A	A	X	0	X	X	X
LOW	120	120	120	A	A	X	X	X	X	X
EXTRA LOW	120	120	120	A	A	X	X	X	X	0
FLUFF	DC	DC	DC	A	A	X	DC	DC	0	0

LEGEND

- 0 = 0 VAC ACROSS THERMOSTAT BIAS
- 120 = 120 VAC ACROSS THERMOSTAT BIAS
- A = ACTIVE
- X = CONTACTS ACTIVATED
- 0 = CONTACTS DEACTIVATED
- DC = DON'T CARE
- TC = THERMISTOR CONTROLLED WHEN GENTLE HEAT SELECTED

THERMOSTATS LOCATION

DETAIL 'Q'
(FRONT VIEW)

5720524P050
 PUB # 31-16026
 REV.1