



- (1) 30 Terminal
(2) AC Terminal
(3) 50 Terminal
(4) 19 Terminal

- (A) "OFF"
(B) "ON"
(C) "PREHEAT"
(D) "START"

Main Switch Continuity

1. Open the bonnet.
2. Disconnect the **4P** connector from the main switch.
3. Remove the main switch from the panel.
4. Measure the resistance with an ohmmeter across the connector terminals when the main switch key is set at "**A**" position.
5. Measure the resistance with an ohmmeter across the connector terminals when the main switch key is set at "**B**" position.
6. Measure the resistance with an ohmmeter across the connector terminals when the main switch key is set at "**C**" position.
7. Measure the resistance with an ohmmeter across the connector terminals when the main switch key is set at "**D**" position.
8. If the resistance values specified below are not indicated, the main switch is faulty.

■ Main switch key is set at "**A**" position

Resistance	30 terminal - 19 terminal	Infinity
	30 terminal - 50 terminal	Infinity
	30 terminal - AC terminal	Infinity
	AC terminal - 19 terminal	Infinity
	AC terminal - 50 terminal	Infinity
	50 terminal - 19 terminal	Infinity

■ Main switch key is set at "**B**" position

Resistance	30 terminal - 19 terminal	Infinity
	30 terminal - 50 terminal	Infinity
	30 terminal - AC terminal	Continuity
	AC terminal - 19 terminal	Infinity
	AC terminal - 50 terminal	Infinity
	50 terminal - 19 terminal	Infinity

■ Main switch key is set at "**C**" position

Resistance	30 terminal - 19 terminal	Continuity
	30 terminal - 50 terminal	Infinity
	30 terminal - AC terminal	Continuity
	AC terminal - 19 terminal	Continuity
	AC terminal - 50 terminal	Infinity
	50 terminal - 19 terminal	Infinity

■ Main switch key is set at "**D**" position

Resistance	30 terminal - 19 terminal	Continuity
	30 terminal - 50 terminal	Continuity
	30 terminal - AC terminal	Continuity
	AC terminal - 19 terminal	Continuity
	AC terminal - 50 terminal	Continuity
	50 terminal - 19 terminal	Continuity

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