DISPLAY (Saved Code)	EXPLANATION AND RECOMMENDED PROCEDURE
F 40 (F40)	**ATC Thermistor Open/Short** **F** then **40** flashes when the ATC Thermistor is detected to be open or shorted. • See TEST #5.
F 41 (F41)	**Motor RPS Thermistor Open/Short** **F** then **41** flashes when the motor rotor position sensor (RPS) thermistor is detected to be open or shorted. • See TEST #3. **NOTE:** This error code is only displayed when viewing saved fault codes. • See Diagnostic Test for accessing saved fault codes.
F 42 (F42)	**Heater Thermistor Open/Short (Not Used)** **F** then **42** flashes when the heater thermistor is open or shorted.
F 50 (F50)	**Motor Stalled** **F** then **50** flashes when the motor rotor position sensor (RPS) senses no rotation. • Does basket turn freely? If not, make sure bottom shipping pack has been removed. Determine cause of friction. • If basket turns freely, see TEST #3.
F 51 (F51)	**Motor RPS Failure** **F** then **51** flashes when there is a motor rotor position sensor (RPS) failure or lower harness pboblem. • See TEST #3.
F 52 (F52)	**Motor Stop Failure** **F** then **52** flashes when the motor rotor position sensor (RPS) senses rotation after stop command. • See TEST #3.
F 53 (F53)	**Motor Control Overtemp** **F** then **53** flashes when the machine/motor control detects high temperature for the motor module. • Does basket turn freely? If not, determine cause of friction. • If basket turns freely, see TEST #3.
F 54 (F54)	**Motor Control Overcurrent** **F** then **54** flashes when the machine/motor control detects high current for the motor module. • Does basket turn freely? If not, determine cause of friction. • If basket turns freely, see TEST #3.
F 72 (F72)	**Basket Re-engagement Failure** **F** then **72** flashes when the basket check routine fails to determine if the basket is re-engaged after being disengaged. • Is the basket floating? If yes, pump out water. See Long Drain. • Does basket turn freely? If not, determine cause of friction.