

**SEM ZERO DIAGNOSTICS****List of Status Codes Zapi FS2110 & 2042**

<b><u># of Flashes</u></b>	<b><u>Message</u></b>	<b>NOTES</b>
1	Logic Failure # 1	Problem with Logic or Line Contactor
1	Watch-dog	Logic Board and/or Software failure
1	EEPROM KO	Problem with EEPROM or Logic
2	Incorrect Starts	Starting sequence for travel not correct
2	FORW + BACK	Double Running Requests
3	Capacitor Charge	Problem in Power Block
3	VMN not OK	Problem with Chopper
3	Vfield not OK	Problem with Field Voltage
4	VACC not OK	Potentiometer Wiper
4	Pedal wire KO	Pedal wire not OK
5	No FIELD current	Field wiring not OK, or Field Current sensor not OK
5	High FIELD current	Field wiring not OK, or Field Current sensor not OK
5	STBY I High	High current at the standby sensor or Armature current not OK
5	I = 0 Ever	No current: Sensor of Armature Current not OK
6	Contactora Driver	Contactora Driver not OK
6	Coil Shorted	Contactora Coil Shorted
6	Contactora Closed	Line Contactora contact not OK
7	TH Protection	Temperature much too high (> 70deg C) or low (<10deg C)
32	Battery Low	Battery Voltage low
	Solid On	No communication with Handset