

Diagnostic Software

The TorqueMaster[®] idrive[®] has embedded software that will alert you to an out of balance situation and/ or a point or area of high friction in the installation of either the door or the operator.

To use this feature and interpret the feedback from the operator:

- Run the profile routine
- After completion of the profile routine, disengage operator
- Slowly raise door manually (about 4 inches/sec.)
- As the door is moving you will hear a low frequency chatter
- If there is a significant difference in the balance of the door either through out the entire door travel or localized, the frequency of the chatter will increase
- You can move the door up and down slowly in an area of travel where the chatter increases in frequency to isolate friction issues
- The operator will remain in the diagnostic mode until a power reset is performed or,
 - There is no door movement for 10 seconds
- When the operator is in the diagnostic mode it will not process any Radio Frequency Commands (Wall Station, keyless entry, or remote transmitter).

NOTE: The diagnostic routine will not detect door/track issues in the first 3" of door travel off the floor nor in the first 12" of close travel from the open limit.