

## **Conversion Instructions**

### **8900 MasterFlush Control Panel to 8100 MasterFlush Control Panel**

- \* At rear of toilet, cut off deutsch connector to expose red, black, green and white wires.
- \* Remove existing module.
- \* Run negative ground wire from old module to black wire at back of toilet.
- \* It may be easier to add 3' to 4' of black negative ground wire and connect it to both the black wire from the macerator motor and white wire from the solenoid water valve.
- \* Replace existing 8900 touchpad switch with new 8100 switch.
- \* Bring positive wire (normally red) to the red wire on the back of the new switch.
- \* Install a fuse holder at this point- 25-amp at 12-volt.
- \* Connect the orange wire from the switch to the macerator motor red wire.
- \* Connect the green wire on the switch to the green wire on the water valve.
- \* Wiring should be 12-gauge or larger.