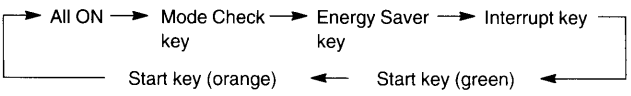
<table>
<tr><th>Touch Panel Display</th><th>Operation</th></tr>
<tr><td>Memory Check</td><td>Touching the Memory Check key causes the copier to automatically check the ROM/RAM on MSC Board PWB-B.
<table>
<tr><th>Result</th><th>Display</th><th>Action</th></tr>
<tr><td>Normal</td><td>"Memory check completed. Turn the main switch OFF, and then ON."</td><td>Turn OFF, then ON, the Power Switch.</td></tr>
<tr><td rowspan="5">Faulty</td><td>"ROM ERROR"</td><td>Change PWB-B (IC2B)</td></tr>
<tr><td>"MESSAGE ROM ERROR"</td><td>Change PWB-B (IC2B)</td></tr>
<tr><td>"RAM ERROR"</td><td>Change PWB-B.</td></tr>
<tr><td>"VRAM ERROR"</td><td>Change PWB-B.</td></tr>
<tr><td>"LCDTC ERROR"</td><td>Change PWB-B.</td></tr>
</table></td></tr>
<tr><td>Controller Board Check</td><td>Touching the Controller Board Check key causes the copier to perform a self-diagnostics of Master Board PWB-A.
<table>
<tr><th>Result</th><th>Display</th><th>Action</th></tr>
<tr><td>Normal</td><td>The highlighted "Controller Board Check" key is returned to normal display.</td><td>None</td></tr>
<tr><td>Faulty</td><td>The malfunction code appears.</td><td>Change PWB-A.</td></tr>
</table></td></tr>
<tr><td>Panel Indication Check</td><td>Checks the LEDs and Touch Panel on the control panel for correct operation.
<Procedure>
1. Touch the Panel Indication Check key.
2. All LEDs light up and then each LED goes out in the following order. When all LEDs go out, they all light up again and the above sequence is repeated. (The LEDs should alternately light up and go out in said manner.)


3. A checkered pattern appears on the Touch Panel.
4. Select an individual grid. The grid should switch from white to black, or vice versa, when it is selected. If it works that way, the corresponding liquid crystal is considered to be operational.
5. Press the Panel Reset key to complete the procedure.</td></tr>
</table>