

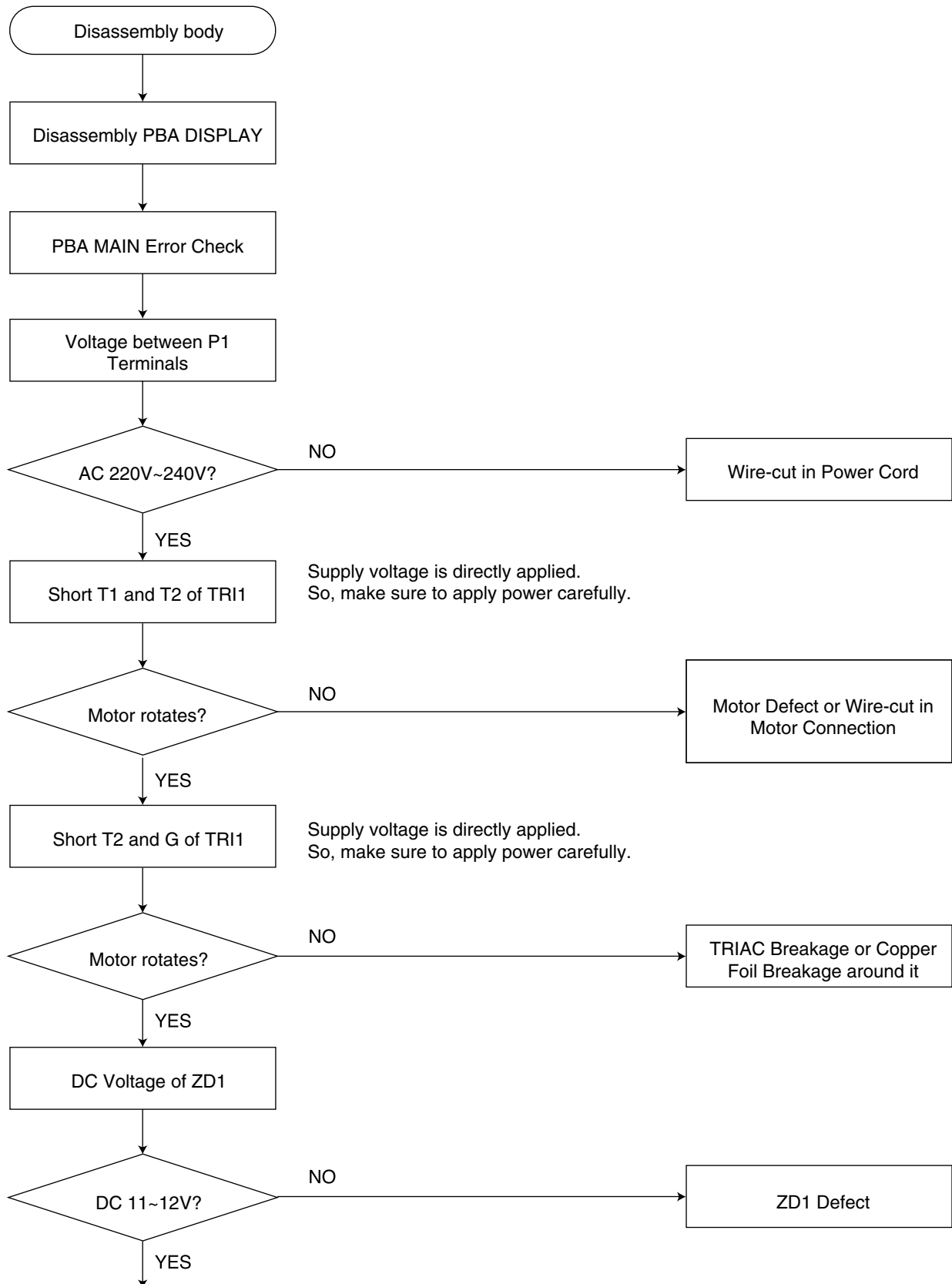
5. Troubleshooting

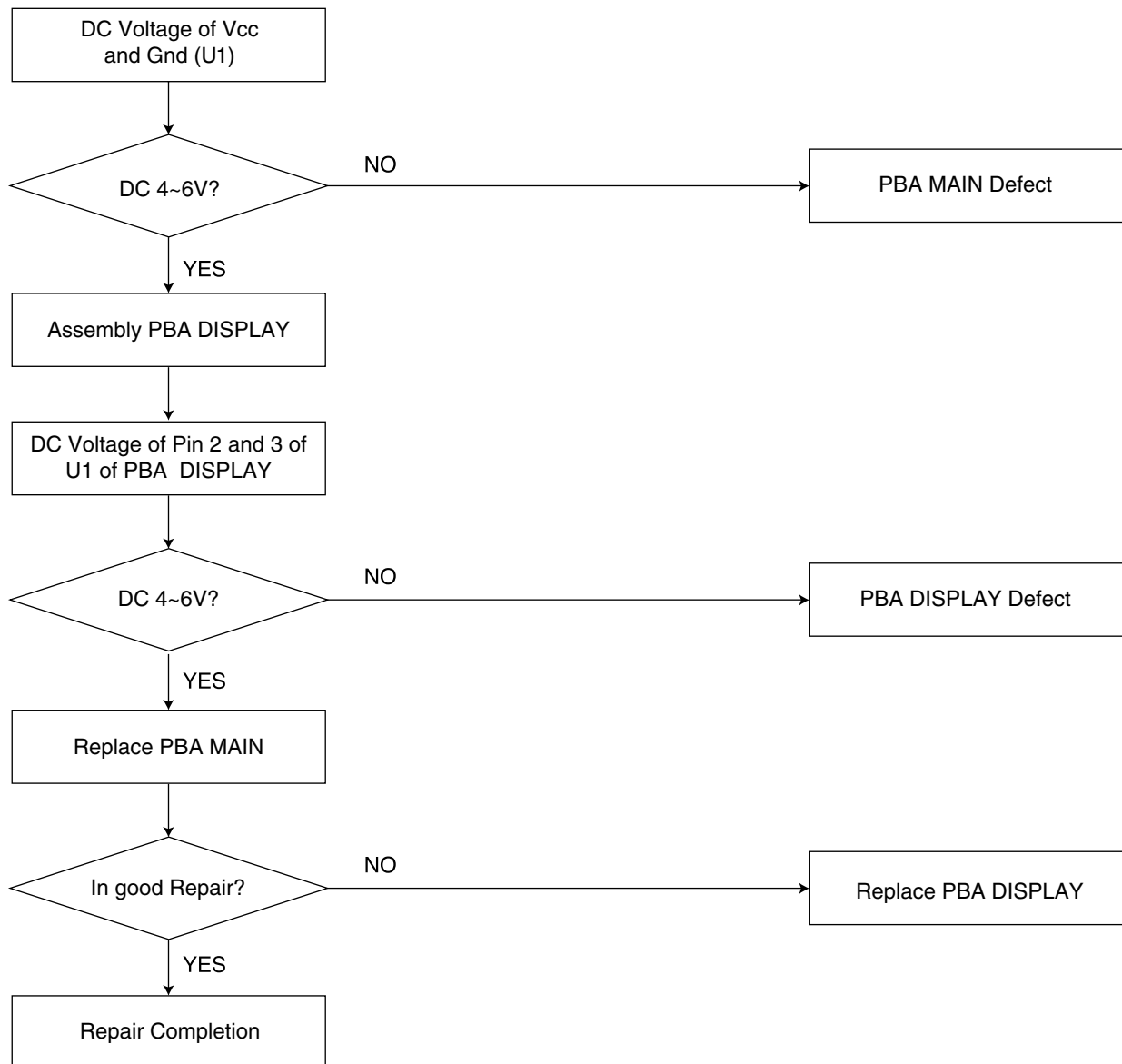
PROBLEM	CHECK	REMEDY
<ul style="list-style-type: none"> • Motor does not run turned on 	<ul style="list-style-type: none"> • Check that the plug is securely inserted into outlet • Check that the carbon-brush is not severely worn Check that the hook in the carbon brush is separated • Check that the power switch is turned on Check that the contact at the cord-reel area is ok 	<ul style="list-style-type: none"> • Plug in firmly • Push it completely into the brush holder or replace it • Replace if motor does not run when turned on Replace it if broken
<ul style="list-style-type: none"> • Slide control does not adjust 	<ul style="list-style-type: none"> • Check that the slide switch is not broken • Check that the triac is not shorted • Check that the base plate is not broken 	<ul style="list-style-type: none"> • Replace it • Replace it • Replace it
<ul style="list-style-type: none"> • Cord does not rewind fully 	<ul style="list-style-type: none"> • Check that the cord is not twisted or wound unevenly • Check that the spring is not weak or broken 	<ul style="list-style-type: none"> • Pull the cord out 1~2m and push down the rewinding button • Replace the power cord if it does not fully rewind
<ul style="list-style-type: none"> • Cord rewinds by itself 	<ul style="list-style-type: none"> • Check that the lever is not broken 	<ul style="list-style-type: none"> • Replace it
<ul style="list-style-type: none"> • Suction power is weak 	<ul style="list-style-type: none"> • Check that the floor nozzle or the hose is clogged with a large object • Check that the cover is attached firmly to the body • Check that the hose is firmly inserted 	<ul style="list-style-type: none"> • Remove the object • Attach the cover properly • Insert the hose firmly
<ul style="list-style-type: none"> • The needle of the dust indicator is in the red position 	<ul style="list-style-type: none"> • Check that the floor nozzle or the hose is not clogged with a large object • Check that the spring of the dust indicator is ok • Check that the filter sponge is clean 	<ul style="list-style-type: none"> • Remove the object • Replace the spring • Clean the sponge

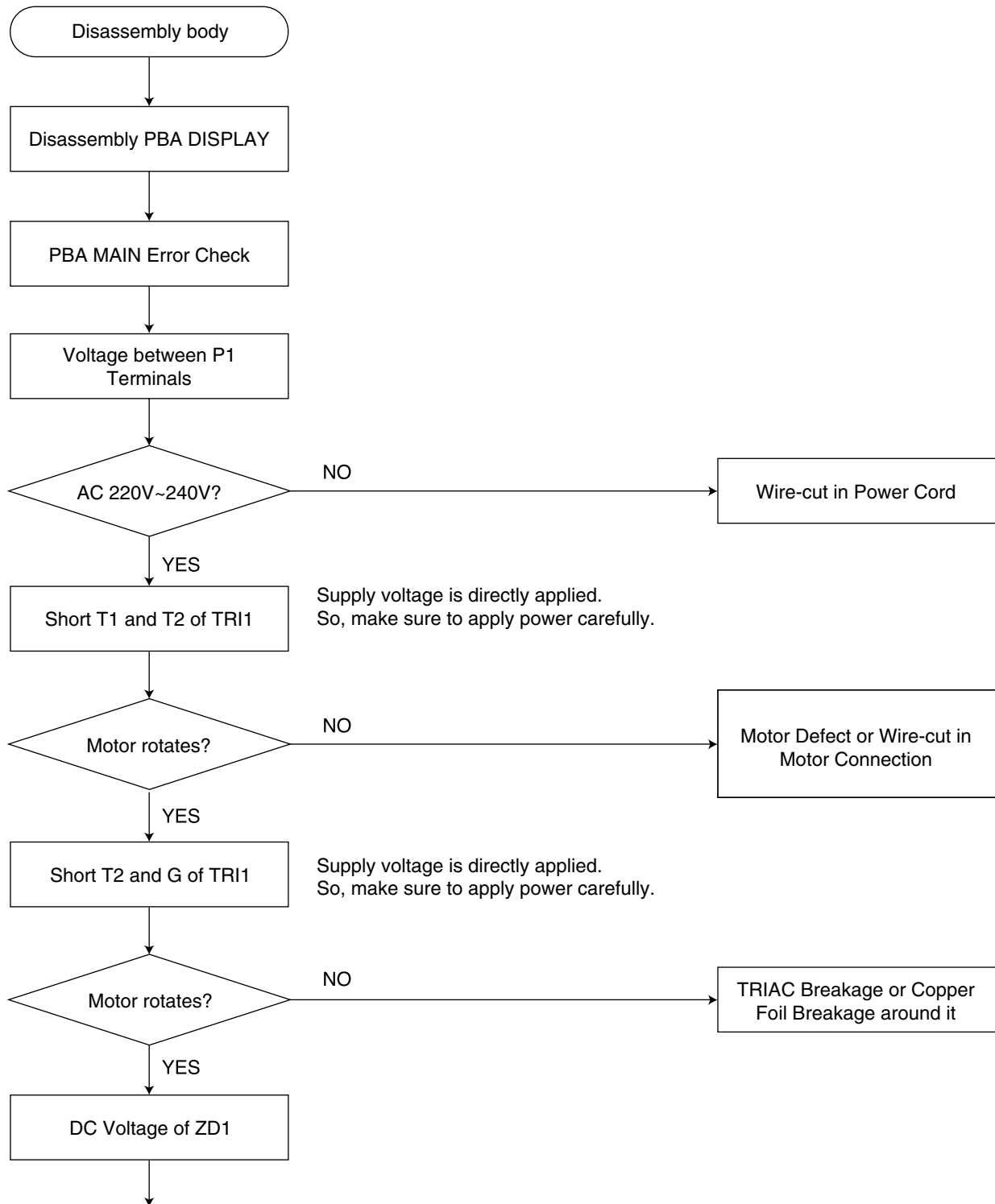
6. PCB Error Diagnosis & Checking

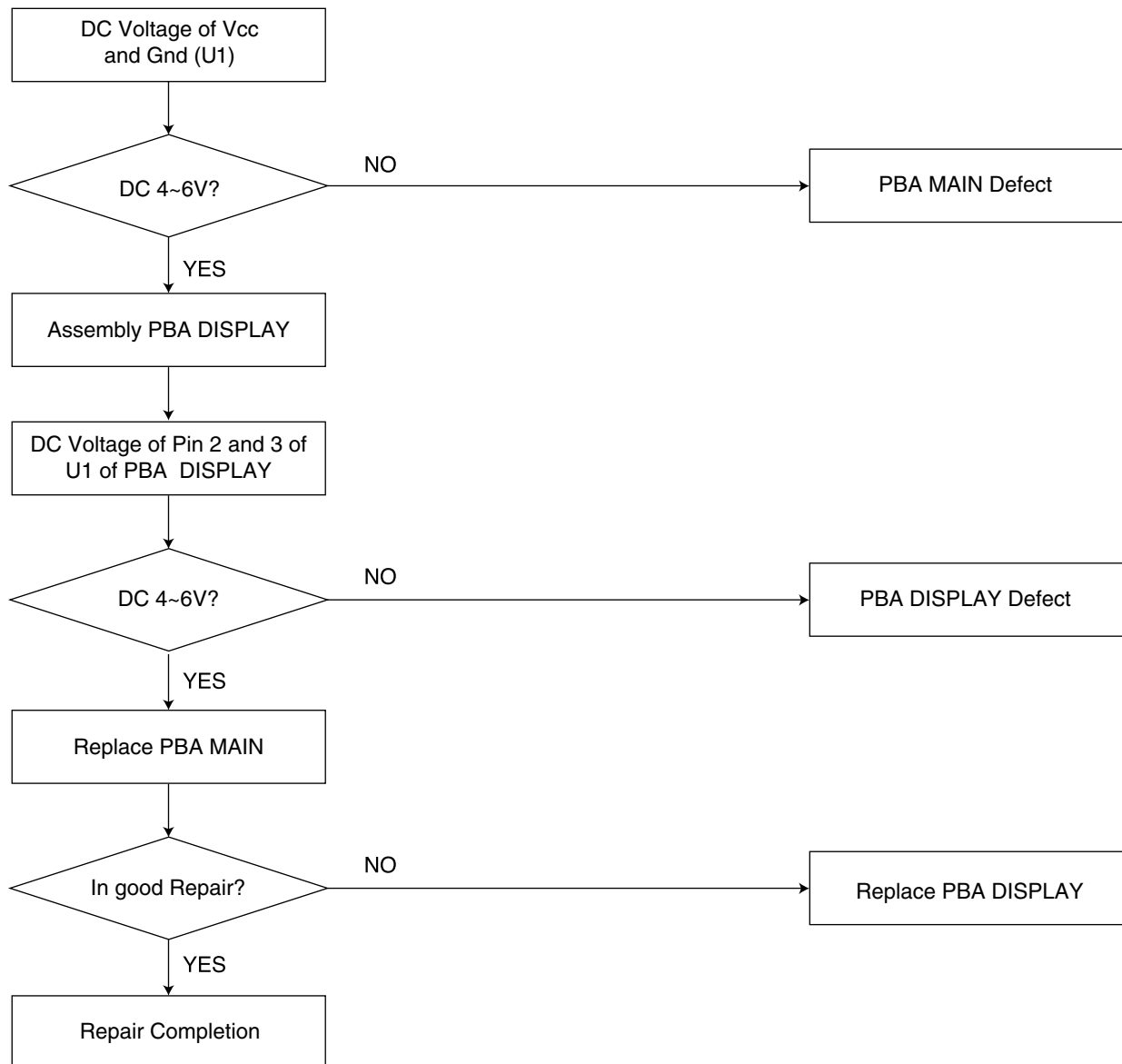
6-1. Body Defect

6-1-1. I/R Type : Harmonic / Non Harmonic

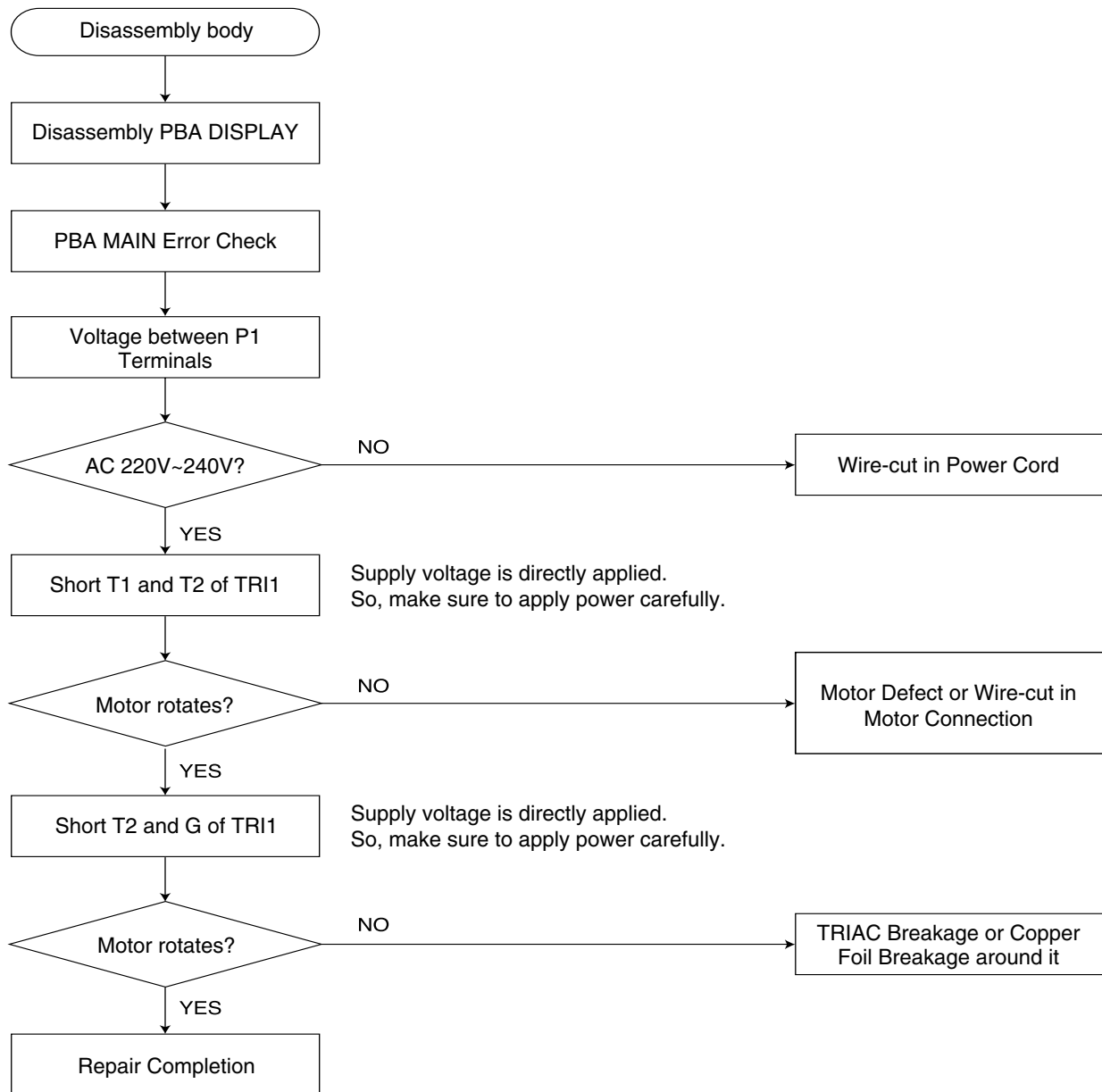




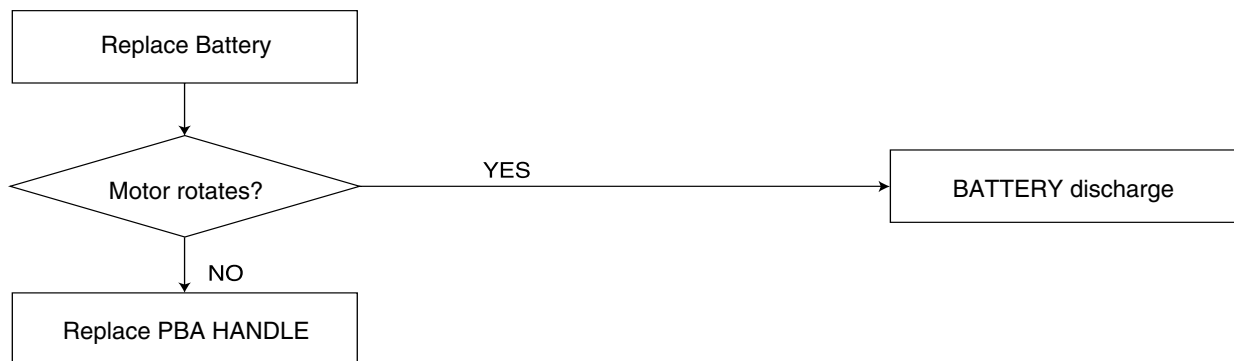
6-1-2. V/R Type : Harmonic



6-1-3. V/R Type : Non Harmonic



6-2. Hose Defect



※ WIRELESS HOSE and Remote control using infra red.