

NBC (Philippines) MASTER COPY

Process Name/ Title: **CONTACT SWITCH ASSEMBLY/**

Measuring of leaking voltage

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WORK INSTRUCTION Product Code/Name:

Customer Code: Rev. No.: Page No.: Page 1 of 1 TRJ ALL Records/Remarks/ Work Procedure/ Illustration **Quality Pointers** 1. Procedure of measuring (1) Plug of Soldering unit in to soldering tester (2) Turn on soldering tester and adjust setting to mV. (picture 1) (3) Turn on soldering unit and start measuring after temperature reached to set level. (4) Put soldering at soldering tip and make it come to fit. (picture 2) (5) Remove excess soldering using cleaning wire. (picture (3)) (6) Poke conductive plate by soldering tip, and supply soldering wire to tip. (picture 4),(5)) (7) Read the value after it bacame stable. (picture (6)) Plug of tip @ TEMP ①Turn tester on and change 3Clean the tip. 2Put soldering to tip. setting to mV. Appear leaking voltage conductive plate 5 Supply soldering wire bet. 6 Done measuring Poke conductive plate by soldering tip and conductive soldering tip. plate then make bridge. 2. Judgement Judge as abnormal if exceed 2.0mV. (1) Replace soldering tip. (2) Replace the soldering iron if exceed 2.0 mV even though replaced the tip.

Prepare Approve Autolo Work Instruction from NBC Shanghai Shibuya 2015.3.11 NBHS-0336 NA Ezaki M. Vasallo Previously revised to add process(for history purpose only) Eff./Rev. Date Doc/DRCN No. Revise Check Est. date: 06/01/2017 Details of change Approve