

### MX000001-OJE-ELEC-003 Packet Instructions (Aux Switch Replacement)

OJT Step	Expected Results
Note:	<p>Discuss with the student what is expected to pass the OJE as stated in MX000001-OJE Instructor Guide.</p> <p>Explain to the student that the following sequence will be used for instructional purposes. However, it is acceptable for the student to perform the steps in any order (except step 12 which must be performed last if the part is determined to be acceptable), as long as ALL of the steps are performed before declaring the part acceptable. However, determining that a part is unacceptable may be accomplished with any single step. For example, a part may be obviously damaged and not useable. This may be determined before performing any other step.</p> <p>Explain to the student that even though the replacement part may have some aesthetic defects, for the purposes of this exercise, the replacement part as examined in step five (5) is to be treated as though it had no damage, rust, corrosion, or degradation.</p>
1	The student should determine from the “Nuclear Information” section of the WO that the EPN Q-Class is 1.
2	The student should determine from the “QC Requirements/Comments” section of the WO that Peer Verification requirements will be found in the Work Order Instructions.
3	The student should check the Issue Ticket for “Limits on Use”. The Issue Ticket has “Limits On Use” for the aux switch. The student should also check Sections 2.0 AND 4.0 and determine that the WO addresses the “Limits On Use” (Sub eval addressed in section 2.3, 4.2, and not preceding 4.2).
4	The student should determine that step 4.2 requires Peer Verification of an aux switch replacement.
5	The aux switch with the Acceptance Tag should be checked for obvious damage, corrosion, and degradation. (The replacement aux switch is to be deemed without damage, corrosion, or degradation for the purposes of this exercise.)
6	The student should determine that all applicable information on the Acceptance Tag , WO, and Issue Ticket agree. (i.e. WO number, Quality Class, Q-Level, and Catalog ID.)
7	The student should determine from the Issue Ticket that the Q-Level of the replacement aux switch is “1”. (First number to the right of the Catalog ID. on the Issue Ticket.)
8	The student should determine from Table 1 of G-101 that a Q-Level 1 part may be used for Quality Class 1. The student should determine that the Q-Level of the replacement aux switch is acceptable for the Quality Class in which it will be used.

9	The student should determine that the replacement aux switch resembles the existing aux switch and has the same manufacturer but NOT the same numbers. The student should check the Issue Ticket a Substitution Evaluation and determine that there is one allowing the F10NOCR to be used in place of the F10NO. The student should determine that the replacement aux switch meets the criteria for this step.
10	The student should determine that the replacement aux switch is clean and free of oils and dirt.
11	Discuss with the student what should be observed concerning where the replacement aux switch would be installed.
12	AFTER performing all previous steps (1-11), the student should determine that the aux switch is acceptable for this application and sign and date the "PEER VERIFIER SIGN & DATE" lines on the Work Order Instructions. (step 4.2).