

MX000001-OJE-ELEC-001 Packet Instructions (Overload Heater 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 student should determine that the Issue Ticket has a “Limits On Use” for the overload heater. The student should also note that a PCER exists on the Issue Ticket. The student should also check that the “Limits on Use” is addressed in Section 2.0 AND Section 4.0 of the Work Order Instructions. Section 2.0 has a PCER listed (2.2) and a “Limits On Use” (2.3). Section 4.0 addresses the “Limits On Use” (4.2 and Note preceding 4.2).
4	The student should determine that step 4.3 requires Peer Verification of an overload heater replacement.
5	The overload heater with the Acceptance Tag should be checked for obvious damage, corrosion, and degradation. (The replacement overload heater 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 overload heater is “2”. (First number to the right of the Catalog ID. on the Issue Ticket.)

8	<p>The student should determine from Table 1 of G-101 that a Q-Level 2 part may be used for Quality Class 1 items if a PCER has been issued for the Q-Level 2 part. The student should determine that a PCER exists and that the Q-Level of the replacement overload heater is acceptable for the Quality Class in which it will be used.</p> <p>The student should determine that the PCER is addressed Section 2.0 and Section 4.0. Do not fail the student if this verification is missed, however, council the student at the end of the exercise.</p>
9	<p>The student should determine that the replacement overload heater resembles the existing overload heater in length, thickness, and width. The student should determine that the replacement overload heater meets the criteria for this step.</p>
10	<p>It should determine that the replacement overload heater is clean and free of oils and dirt.</p>
11	<p>Discuss with the student what should be observed concerning where the replacement overload heater would be installed.</p>
12	<p>AFTER performing all previous steps (1-11), the student should determine that the replacement overload heater is acceptable for use in this application and sign and date the "PEER VERIFIER SIGN & DATE" lines on the Work Order Instructions. (step 4.3).</p>