

**SUPPLIER QUALITY ASSURANCE MANUAL
FOR PARTS AND RAW MATERIALS**

***** QUALITY ASSURANCE FOR TRIAL PRODUCTION *****

SECTION 23 - MASS PRODUCTION READINESS VISIT

PURPOSE: To investigate Supplier readiness for Mass Production of DENSO parts or raw materials.

SCOPE: Applies to Suppliers of production parts and raw materials when deemed necessary by the responsible DENSO division.

EXPLANATION:

The Mass Production readiness visit should occur after ISIR and Trial Production, but before Mass Production (Reference Section 20 - Initial Sample Inspection Report (ISIR)). The visit is to confirm the Supplier has completed all activities necessary to ensure a smooth start up of production with a minimal amount of defects / problems (A copy of the basic checklist used is provided in Section IV - Blank Forms).

SUPPLIER RESPONSIBILITIES:

1. The Supplier must submit all NQAR documentation to DENSO for review prior to the Mass Production Readiness visit (Reference Section 11 - Notice of Quality Assurance Requirements (NQAR)).
2. The Supplier must be prepared to address and show evidence of all items contained in the Mass Production Readiness Check Sheets.
3. DENSO QA/QC will conduct the Mass Production Readiness audit, but other DENSO departments (Production Control, Design, Purchasing, etc.) may attend and may have additional audit items.
4. The Mass Production Readiness visit will consist of the following items:
 - A. Current status of the project. (ie. tooling status, equipment installation, training, etc...)
 - B. Actual Audit
 - C. Review of audit results

Additional items may be required with advance notification to the Supplier.

5. DENSO will issue a report to the Supplier summarizing the results of the visit. The report will show all items requiring countermeasures by the Supplier (any item shown as needing improvement or unacceptable on the check sheets). The Supplier is responsible for responding promptly with countermeasures and due dates for all items.

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Note: Failure to respond promptly will result in a delay in receiving Final Approval (Reference Section 24 - Final Approval).

6. The necessity for a follow up visit will be decided once the response is received and evaluated. If the problems found are considered serious and countermeasures are inadequate, the start of Mass Production may be delayed at DENSO's discretion. A follow up visit is mandatory if Mass Production is delayed.

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