

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

\*\*\*\*\* QUALITY ASSURANCE SUPPORT ACTIVITIES FOR TRIAL AND MASS PRODUCTION \*\*\*\*\*

**SECTION 44 - VALUE ANALYSIS/ VALUE ENGINEERING**

**PURPOSE:** To provide information about DENSO's Value Analysis/Value Engineering processes to Suppliers and to reward/ recognize Suppliers for their costing down efforts.

**SCOPE:** Applies to all Suppliers of production parts and raw materials to DENSO. All Suppliers are encouraged to participate in Value Analysis/ Value Engineering activities.

**EXPLANATION:**

DENSO's Value Analysis/ Value Engineering processes are designed to encourage quality improvement and cost reduction efforts by Suppliers. Specifically, Value Analysis (VA) is suggested improvements to an existing mass production component or material and Value Engineering (VE) is suggested replacement of an existing design. VA/VE Supplier activities are coordinated by the DENSO Purchasing department. The VA/VE Proposal form needs to be completed and submitted in order for the Process or Design Change request to be considered. Additionally, Parts Suppliers, need to submit a Quote Worksheet ( There are two blank forms in Section IV. Blank Forms).

**SUPPLIER RESPONSIBILITIES:**

To work with DENSO Purchasing to improve quality and reduce costs. Participation in VA/VE will result in Suppliers being able to receive a portion of the cost savings associated with these activities and to increase their DENSO Supplier Performance Report Score.

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