



QMC[®]
CONSULTING & TRAINING

VDA TRAINING

ID973

VDA 19.1 – Technical Cleaning (Components)

1. Objectives:

Participants will be able to understand the VDA 19.1 guide – “Technical Cleanliness Inspection – Particle Contamination in Functionally Relevant Components,” introduced by VDA QMC in 2005 and updated to its latest edition published in 2015.

2. Requirements:

No requirements.

3. Content:

- Fundamentals of technical cleaning in the automotive industry.
- Particle removal procedures in components.
- Analytical procedures for evaluating particle contamination.
- Cleaning qualification (removal measurements and blank tests).
- Documentation, cleaning specifications, and inspection examples.
- Extraction methods according to component.
- Selection of filtration and analysis methods.
- Standard analysis process.
- Evaluation and documentation of cleanliness analysis.

4. Target Audience:

Personnel whose duties are related to technical cleaning.

5. Duration:

2 days (16 hours).

6. Certificate:

After passing the knowledge exam, participants will receive a digital VDA qualification certificate to become a “VDA 19.1 Qualified Assistant.”

INFORMATION:

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VDA QMC
German Association of the Automotive Industry
Quality Management Center

AIAG
Automotive Industry Action Group

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