

## ABC Bicycle Handbrake Subsystem FMEA - FMEA Team

(with errors for evaluation)

The quality objective for FMEA Team will be evaluated by examining the actual FMEA team composition, including meeting participation records, and compare to the correct team composition for the type of FMEA being done. Part of the assessment is determining how well the FMEA team

### EVALUATION

*Quality Objective 4: The right people are identified and participate as part of the cross functional FMEA team throughout the analysis and are adequately trained in FMEA methods.*

### Evaluation Criteria

Assess how well the ABC Bicycle Handbrake FMEA meets the Quality Objective #5

<b>Rating</b>	<b>1</b>	
<b>Rationale 1</b>	The FMEA was done mostly by the reliability engineer, with occasional input from the quality engineer.	
<b>Rationale 2</b>	A correct FMEA team might be composed of the following: bicycle systems engineer, handbrake release engineer, bicycle test engineer, reliability engineer, bicycle assembly engineer.	
<b>Rationale 3</b>	The reliability engineer is trained in FMEA procedure. However, even though trained, the proper team was not formed.	
<b>Rationale 4</b>	Comparing the actual vs correct FMEA team shows that the FMEA was almost entirely done by the reliability engineer. This does not meet the quality objective for FMEA Team.	