

KES

TTO Business Standard

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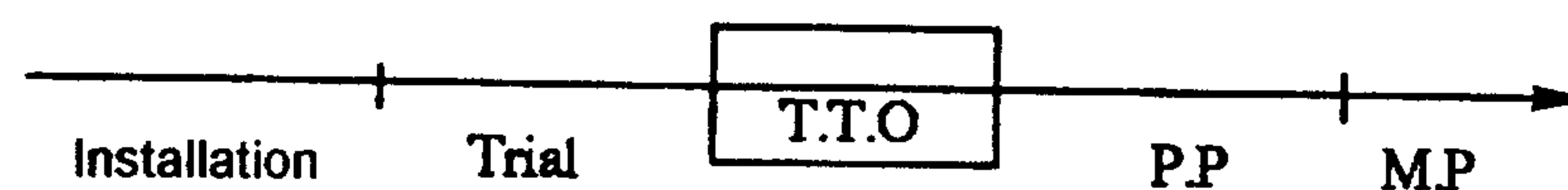


1. Purpose

This standard shall be determined to reach the goal of vehicle body quality of pilot production (Hereinafter referred to as PP) & mass production (Hereinafter referred to as MP) by executing efficiently the solution to the troubles of installation for tool trial out (Hereinafter referred to as TTO) activation.

2. Scope of Application

This standard shall apply to the vehicle body TTO activation.

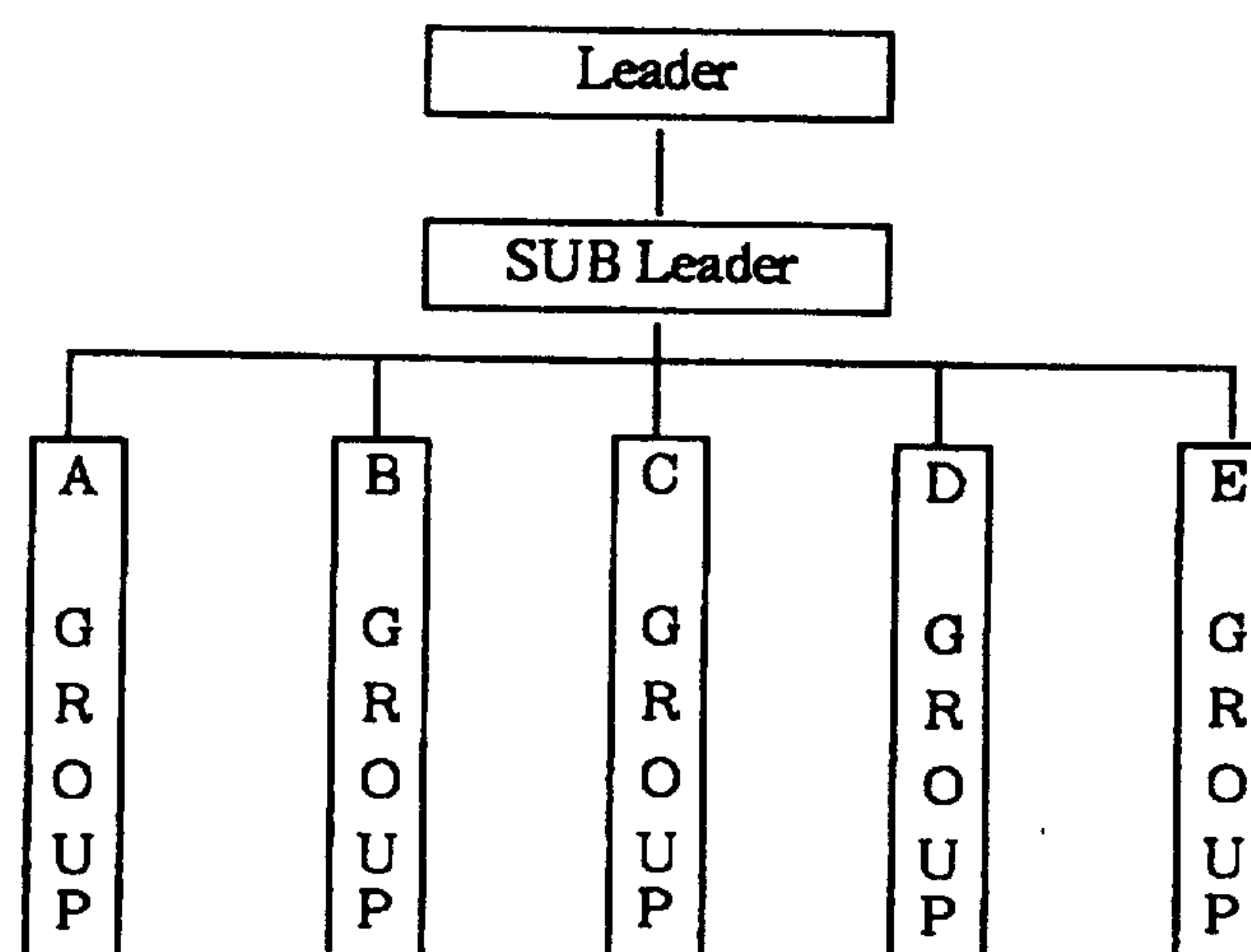


3. Mean of TTO

TTO means the trial driving and assures to execute the functionality of each installation & mounting. It is a activation, where the solution for the troubles is discussed and the basic functionality & process ability for each installation & mounting are obtained.

4. Formation & Business of Team

4.1 Formation of TTO team



Group	Assigned Task	Remark
A	Fitting Parts (F/D, R/D, B/D, B/N, T/L) Assembly, Installation Trial of Slat Line & Revision of Troubles	
B	Stop of B/S Line, BIS & Installation Trial of B/S SUB Line & Revision of Troubles	
C	Installation Trial of U/B, U/B SUB Line & Revision of Troubles	
D	Installation Trial of S/F, S/F SUB Line & Revision of Troubles	
E	Operation Trial of Installation Including electricity & Single, Continuous Trial in-between Space Line & Revision of Troubles	

4.2 Task of team members

(1) Leader

Manager or assistant manager is charged on this and he leads the team members.

He is responsible for the safety of installation & team members and his work is approval of TTO plan & schedule adjustment with other related teams.

(2) Sub Leader

Assistant or engineer is charged on this and he supports the leader. His work is draft of TTO schedule, management of process rate, responding schedule adjust of related maker & approval of trouble solutions.

(3) Group Chief

He controls the whole team and manages reach of trial goal, establishment of each process schedule & process rate on single & continuous trial.

He also manages to recognize the troubles, determine the solving method, assured the revised schedule & maker.

(4) Member

He performs the trial of each installation, figures out the troubles, find out the solutions

& assures the results.

4.3 Prepared Data

Classification	Name of Data	Manager	
		SUB Leader	Chief
Development Data	Design Drawing	O	
	Tolerance table of exterior	O	
	Organization table of vehicle model composition	O	
	Notification table of design change	O	
		O	
Actual Data	Standard table for forming	O	
	Tolerance table for forming	O	
	Organization table for inspection team	O	
	Schedule table for TTO	O	
	Present conditions of installation maker & Emergency contact	O	
	Lay-out drawing		O
	Process drawing		O
	Drawing & specification of JIG & sending installation		O
	Specification of welding installation		O
	Drawing of JIG Master		O
	Inspection result of JIG		O