

1. What are the differences between the two different processes on slide 6 (Delco and anonymous Japanese Supplier)?

- Revisions based on testing are planned for on the Japanese process as opposed to unplanned in the Delco process.
- The Japanese process (right hand process) allows for rapid prototyping, more fast iterations instead of few slow ones.
- Modifications on the hard tooling usually reduces the useful life of the tools.
- This breakdown on iterations is most applicable to suppliers who have already developed similar products and thus already have an image of the process and its critical iterations.
- The Japanese supplier had written design rules that had to be followed and improved by the engineers. At Delco "continuous improvement" meant doing something somewhat differently all the time.
- There are nuances that aren't captured by virtual models (like driver's feel of the car, glares on the instrument panel etc).