

Appendix I

The following criteria has been jointly developed by the Seattle and Los Angeles ACO's

AD Language

A damage tolerance assessment must be accomplished for all repaired, altered or modified structure if all of the following criteria have been met:

1. The structure contributes significantly to the carrying of flight, ground or pressurization loads.
2. The integrity of the structure is essential in maintaining the overall integrity of the airplane.

Preamble Language

The result of the damage tolerance assessment should be an appropriate inspection program that is consistent with the damage tolerance characteristics of the structure and ensures safety by the detection of damage before it becomes critical. Before an inspection using normal maintenance can be deemed as appropriate, it must be determined that the damage that is to be detected is readily inspectable. If the damage is not readily inspectable then a special inspection will be necessary.