

Re-release of Door Retention System Standard and Survey Process Sheet

This information sheet covers the release of the following documents:

- LVVTA Standard **155-20(01) (Door Retention Systems)**
- LVVTA Survey Process Sheet # **FS022 – Door Retention Systems**

LVV Door Retention System Standard (1st Amendment)

This Door Retention System Standard is the first of the LVV Standards already in use to be revised and re-issued. It now incorporates the new scope and application section that has been developed since the first lvv standards were originally developed and introduced. Other early standards will also need revising for this reason.

More importantly for you, however, this re-issue process gives us the opportunity to provide answers to remaining questions relating to the particular standard that weren't properly addressed when the standard was first released. The main changes within this standard are:

- Door opening requirements have always been a grey area, in terms of what has been required and allowed. Do exterior door handles have to be highly visible? Do they have to be there? Do doors even have to be able to be opened from the outside? Can we have electric remote unlatching systems? These door opening issues are all finally nussed out and covered in 2.6 of the standard.
- A door hinge or latch can now be proven and accepted through testing or calculation, much like the process available for seatbelt anchorages, if someone wants something specialised instead of known components and systems.
- The specialised 'recipes' for hinge pin construction requirements are now back in the Hobby Car Technical Manual where they belong, with the process of referral back to the manual being applied where necessary.
- Exclusions have been better clarified.

This LVV Standard replaces section 8.6 of the NZHRA Code of Construction Manual (except for custom hinge construction in 8.6.1(b)), as of 1 September 2002.

Note that the reference number of the old Door Retention System Standard is 155-20(00), whereas the new one is 155-20(01); the (01) denoting the first amendment. The existing (00) version should now be removed from section 2 of your white LVV Manual and discarded, being replaced by the new (01) version, as per the amendment record sheet.

The Door Retention System LVV Survey Sheet

This is a straightforward survey sheet to assist you in the inspection process of a scratch-built vehicle, or a vehicle where modifications have been made that could affect the vehicle's door retention system. This survey sheet takes effect on 1 September 2002, and should also be inserted into Section 5 of your white LVV Manual, as per the amendment record sheet.

Finally...

As always, if you have any queries or require any further clarification relating to this Information Sheet, or any of the documents referred to within it, please feel to contact the technical team at the LVVTA office on (04) 238-4343.