

## **Technical Advisory Committee (TAC) Outcome Reporting Form**

For reporting on 'Variations from Technical Requirements' (VTR's)

TAC Meeting Date: 4 April 2017

Date(s) Considered:	4 April 2017
Application Type:	For the use of non-compliant components
Description of matters under consideration:	Requesting permission to use Wilmot Breeden brand 'Silent Travel' door latches, which are of a 'dove-tail and pin' design. These are not burst-proof in the first latching position, but are burst-proof in the fully latched position.
Information provided by applicant:	<ul> <li>Basic vehicle details submitted within 'project basic outline' section of 'Form 4B'</li> <li>Photographs, brief history of the use of these latches on genuine Cobras.</li> <li>Document from Capt. B.P.Bird F.R.Ae.S.</li> </ul>
Sections of the LVV Code relevant to the decision:	<ul> <li>The NZ Car Construction Manual Chapter 13 section 13.12.1(b)</li> <li>The NZ Car Construction Manual Chapter 13 section 13.13.1</li> <li>The NZ Car Construction Manual Chapter 18 section 13.14.1</li> </ul>
Decision:	<ul> <li>This design of latch was used in original AC Cobra vehicles and other British vehicles including sports cars of the period.</li> <li>The vehicle is a Shelby 289 FIA CSX7000, is one of 50 produced as a 50<sup>th</sup> anniversary model and is a retro version of the continuation models Shelby still produces in Nevada under license.</li> <li>Assuming the door is closed fully, the latches should function as intended.</li> <li>The vehicle is potentially collectable and extensive body modification would be necessary to replace with compliant latches.</li> <li>A similar application has been previously approved.</li> </ul>
Approval Number (if approved)	VTR00009