

# ScotRail

## Background

ScotRail have been a client for over 4 years and we supply them with a variety of parts for their entire fleet. One of their new models, the Class 334 Junipers, has an emergency handle with no anti-tamper protection. ScotRail wished to install a piece of Safeglass® over this handle to reduce the number of times it was used out of context.

## The Brief

We met with the engineers at the depot to view the location and size of the aperture that Safeglass® was required for and discuss how to move forward. The size and shape was not straight forward.

## The Solution

Two materials are used together to make the cover for the aperture. One part consists of a non-Safeglass® material which is quite flexible. The Safeglass® part fits inside this part. The two materials compliment each other and fit seamlessly into the handle enclosure. There was some trial and error work required to ensure the Safeglass® part could be broken without obstructing the handle. Once a solution was agreed, the relevant conformance processes were carried out. The part was then rolled out throughout the Juniper fleet.

## The Results

The handle is now better protected with fewer incidence of misuse.

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