

# One Way Vision Safety Recommendations

## Side Windows (Australia)

20 July 2016

**IMPORTANT:** Performing a test prior to actual production can minimise costly errors and help to ensure the success of your project.

### *Side Windows?*

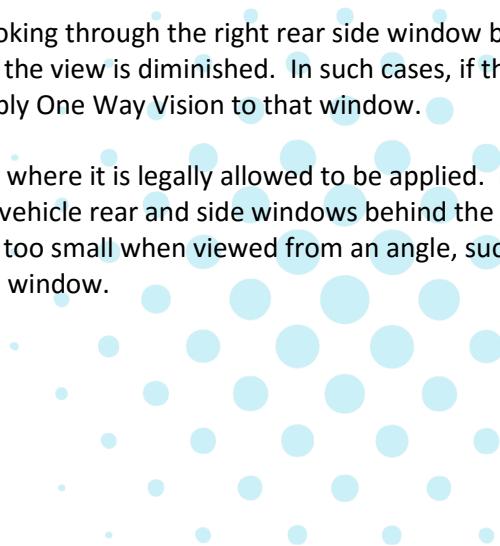
Visible Light Transmittance (VLT) legislation state a minimum VLT value for passenger vehicle windows behind the driver. This means it is legal to apply AutoVue to the rear and side windows behind the driver, assuming no after-market window tinting. However, we **strongly recommend** to test prior to application, that is apply some AutoVue to the right side window behind the driver, to ensure the driver of the vehicle remains confident, as the ability to see through that window, effectively looking over the shoulder to check the blind spot, is reduced. For some drivers, they may prefer not to have One Way Vision on that window. Whilst other drivers may be fine.

Whilst the left side is fine, the issue with the right side of vehicle is when the driver wants to change from a left lane to a right lane, the driver will glance over their right shoulder, looking through the right rear side window (that is the window immediately behind the driver on the right side of the vehicle), checking to see if there is another vehicle in their blind spot or not.

However, due to the angle from the driver's eye and looking through the holes of the One Way Vision film, the hole will appear as slits (flattened ovals) rather than circles, thereby reducing the view-ability through the film, and therefore the driver may not see if there is a vehicle is on their blind spot.

Refer to images 1 to 6. Image 4 shows the acute angle of looking through the right rear side window behind the driver and how it can be unsafe for some drivers as much of the view is diminished. In such cases, if the driver feels it is unsafe, not confident or uncomfortable, then do not apply One Way Vision to that window.

Please note, **we recommend AutoVue for vehicle windows**, where it is legally allowed to be applied. In the Northern Territory, even though PromoVue is permitted on vehicle rear and side windows behind the driver, we strongly recommend not to apply PromoVue. The holes are too small when viewed from an angle, such as when the driver is checking their blind spot through the right rear side window.



**Left Side**

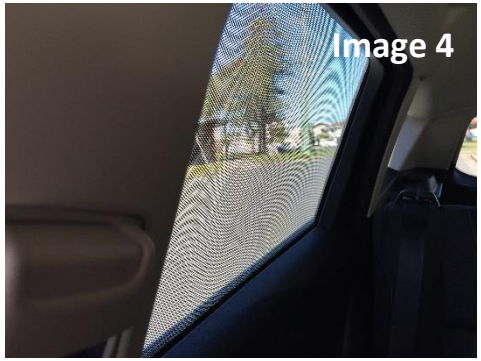


Side Window  
**no** One Way  
Vision

**Right Side (Driver's Side)**



Side Window  
**with** One Way  
Vision (interior  
view)



Side Window  
**with** One Way  
Vision (exterior  
view)

