This Technology announcement has been published to advise the Nissan New Zealand dealer network and Paint repairer network of the new “Scratch Shield” paint finish that is applied to all the all-new T32 X-TRAIL.

This new paint finish has been developed as a scratch-resistant clear coat which has the ability to heal by itself when the vehicle gets a small scratch in the top coat.

**Note:** If the scratch reaches below the clear “Scratch Shield” coat into the colour base coat, it will not heal.

Nissan is working with automotive refinish paint suppliers to develop approved materials and procedures for proper refinishing of vehicles with Scratch Shield.

To ensure proper colour matching, adhesion, and long term wear characteristics, vehicles needing paint refinish work must be refinished with products that have been tested and approved by Nissan.

At the time of this publication, most leading refinish paint manufacturers have provided materials and procedures, which meet Nissan requirements. However; if the respective panel shop does not have the Nissan approved Scratch Shield refinish products or if the panel shop does not use a paint manufactures system that includes the required Nissan approved products, they will need to obtain refinish materials from a Nissan approved paint supplier.

When refinishing late model vehicles “manufacturer’s warranties” must be considered?

So that any warranties are not compromised repairers will also need to purchase not just the clear coat but all the necessary primers, reducers, hardeners and base coat from an approved distributor as these refinish materials are designed to work as a system. Products from different paint manufactures should not be intermixed.