DRIVING LOWER CARBON EMISSIONS

The most significant challenge facing our nation is climate change.

Just as governments, businesses and communities are taking action, so too is the Federal Chamber of Automotive Industries.

As the industry peak body, and together with other parts of the transport sector, we have a role to play in combating climate change and reducing carbon emissions while ensuring consumer choice.

A principled approach is needed. Working together, meaningful change and significant outcomes can be achieved. This three-point plan sets out how.

1. Agree on the destination

- ▶ Set a national emissions reduction target for car-makers that reflects global standards and local needs.
- ► The technology mix that will best enable the target to be reached will then be identified based on availability, acceleration, allocation and consumer needs.
- ➤ The ultimate destination is decarbonisation, but to get there a mix of hybrid, plug-in hybrid, battery electric, hydrogen and efficient internal combustion is needed.

2. Remove the roadblocks

- ▶ Replace impediments with incentives such as public, private and fleet charging and hydrogen refueling, free parking / charging and access to transit lanes and set government fleet procurement targets.
- ▶ A policy that allows for a technology mix that reflects consumer choice, market realities and global vehicle availability is needed.
- ► To help further decarbonisation, adopt an international standard of fuel quality.

3. Go the distance

- Australia's vastness means more vehicles travel greater distances, more often.
- ▶ Investment in the recharging network / electricity grid is needed to meet the needs of Australia's growing fleet of decarbonised vehicles.
- ► A lack of investment has the potential to undermine the whole system.