# PARTNERSHIP

PROGRAM

# DRIVING WHEN IT'S RAINING QUICK FACTS



### **Facts**



**1 in 3** Australians are scared of driving in the rain



20% of all road crashes in NSW in 2012 occurred due to wet weather conditions



In the USA **8%** of all fatal crashes occurred when it was raining, **47%** of all weather related fatalities

Source: 7 Lifehacks of Driving in Wet Weather. Tyroola (2016, Road Traffic Crashes in New South Wales, RMS (2012, How do weather events impact roads? FHWA (2017)

## To ensure your vehicle is in safe conditions for driving in wet weather



All of your vehicles lights work well



Your windscreen and lights are clean



Make sure you have good tyre tread

Make sure your windscreen wipers are working effectively. Average life span of wiper blades depends on brand. Ensure you regularly check your wiper blades.



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Smearing

Missed areas

Juddering

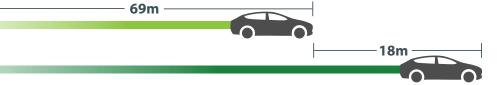
Squeaking

Streaking

Source: Road safety during wet weather, Queensland Government (2013)
Lucas reveals true causes of windscreen wiper issues, Garage Wire (2017)
Types, Car Service Salishury (2017)

### Braking distance in wet weather

Dry road compared to a wet road with an average tread and a speed of 80km/h. So make sure you slow down in wet conditions.



### Increased claim frequency

The higher the rainfall, the more insurance claims occur.

Source: <u>Does rainfall increase or decease motor</u> accidents? McGuire, G. (2008)

