

For information on the availability of the Load Restraint Guide contact:

RTA Motor Vehicle Registry offices Tel: 13 22 13
VicRoads Bookshop Tel: (03) 9854 2782 or any VicRoads Office
Transport SA Tel: 13 10 84
Department for Planning and Infrastructure Call Centre (08) 9427 6404
Motor Vehicle Registry offices and Katherine Weighbridge Tel: 1300 654 628
Goprint Bookshop Brisbane Tel: (07) 3246 3399 Outside Brisbane 1800679778
Road User Services or any ACT Government Shopfront Tel: 13 22 81
Department of Infrastructure, Energy and Resources (DIER) Tel: (03) 6233 5347

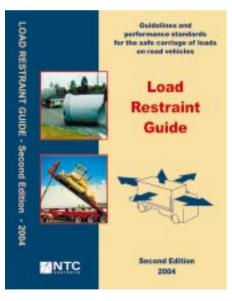


For further information: www.ntc.gov.au



# **Load Restraint Guide**

Second Edition 2004



Guidelines and performance standards for the safe carriage of loads on road vehicles

# Remember

- Use a vehicle appropriate for the type of load you are carrying.
- ✓ Position the load correctly.
- ✓ Use suitable restraint equipment for the load you are carrying.
- Use good quality restraint equipment, in good condition.
- Check your load restraint immediately before leaving and during the trip.
- You are driving under different, more difficult conditions when you are carrying certain types of loads.
- Unload safely.
- Failure to restrain a load correctly on a vehicle may result in legal action being taken against any persons involved.



The purpose of this brochure is to provide information to all road users on the release, content and availability of the latest edition of the Load Restraint Guide (LRG).

The revised guide has been produced by road agencies led by the RTA NSW, in consultation with the NTC and industry groups.

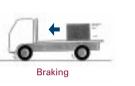
### Why is load restraint important?

Every year Australians are injured and killed in crashes caused by unrestrained loads. This occurs when:

- · Heavy objects fall from vehicles on to other vehicles or pedestrians.
- · Drivers swerve to avoid falling or fallen items from vehicles.
- Spillage on roads from lost loads causes vehicles to skid and lose control.
- · Unrestrained loads crash into vehicle cabins during emergency braking.
- Vehicles overturn because of loads shifting while cornering.

## Why loads fall from vehicles:

Everyday driving manoeuvres can involve heavy braking or cornering forces. Without sufficient restraint to counteract these forces, loads can fall from vehicles or shift causing loss of steering control.







Braking in reverse

Cambei



Air flow







#### Load placement and restraint requirements?

The National Road Transport Reform (Mass and Loading) Regulations 1995 require that:

- A load on a vehicle must not be placed in a way that makes the vehicle unstable or unsafe.
- A load on a vehicle must be secured so that it is unlikely to fall or be dislodged from the vehicle.
- An appropriate method must be used to restrain the load on a vehicle.

Comparable requirements apply in all States and Territories and you are advised to check the relevant legislation.

#### Why have a Load Restraint Guide?

As regulations and technical jargon can be tedious to read, the LRG is published to summarise and inform everyone about the basic safety principles that should be followed to ensure the safe carriage of loads on road vehicles.

The guide has been reformatted and rewritten to make it simpler and easier to understand.

The load restraint performance standards in the second edition of the guide remain unchanged from the 1994 first edition.

