



ALLRUBBER

PRODUCT
INFORMATION



Flexi-Guard Transport Products

Flexi-Guard is the brand name for our own unique suite of transport products. Having started out in the transport industry over 45 years ago, this is our exclusive area of expertise.

Our Flexi-Guard products have since earned themselves an enviable reputation for durability and quality, with the design of our products being patented.

MUDFLAPS AND FENDERS

Flexi-Guard mudflaps and fenders provide a practical and cost-effective solution to the problem of guarding truck tyres and preventing spray from reducing traffic visibility. They also reduce mud build-up and help prevent stone chip damage to your trailer or prime mover.

PROVEN IN THE HARSH AUSTRALIAN OUTBACK

These products have already proven themselves in the harshest of environments – the Australian outback. The flexible and durable nature of natural rubber makes it capable of withstanding extreme climates and road terrain.

UN-MATCHED LIFESPAN

Our Flexi-Guard products will not bend or be knocked out of shape and the polyester-nylon reinforced rubber delivers an un-matched lifespan. It is designed to contour to all chassis movements and its simplicity and versatility means it can cope with anything the terrain throws at it.

BENEFITS

Superior strength – so much so that they will usually withstand tyre blow outs.

Temperature control – the design allows for air circulation around the tyres diffusing head buildup and subsequent tyre fatigue.

High life expectancy – almost double that of competing products.

Easy installation – suitable for all makes of trucks and trailers.

Spray Suppressant – optional spray retarding bristles can be fitted to the outside edges of the rubber to contain the spray and increase road visibility from behind.

AVAILABLE SIZES

FGTAN27: Tandem Kit (2 axles) – 2.7m

FGTAN31: Tandem Kit (2 axles) – 3.1m

FGNTDW42: Tri Kit (3 axles) – 4.2m

Custom sizes can also be manufactured.

Fitting Instructions

FRONT FIXING

Bolt the front support brackets to the chassis. The metal plate beneath is for fixing a mud flap, on top is a steel rod for attaching the springs. A side rod will hold up excess rubber and seal the area under the springs when fitting is complete.

MIDDLE SUPPORTS

Brackets are designed to bolt into existing chassis holes. They fit either side of the turntable frame approximately 600mm apart and rotated to the correct fitting angle to allow 100mm gap above the tyre. They should sit about 50mm higher than the front and rear supports to create a slight arched effect.

REAR SUPPORT

Brackets are fitted the same as the middle supports using an existing chassis hole. Then rotated so it sits about 50mm lower than the middle supports, while still leaving a minimum clearance of 100mm above the rear tyre.

REAR FIXING

Lay Flexi-Guard across the supports brackets and bolt the end of the rubber strip directly onto the rear light assembly cross member, using the narrow chrome bracket.

SPRING FIXING

Pull the Flexi-Guard up to the front fixing bracket and slide the excess rubber through the side fixing rod. Measure from the spring fixing rod on the top of the front fixing bracket at 160mm and mark the rubber. Align the front edge of the chrome bracket with the mark and bolt to the rubber, then hook on all the springs.

INSTALLATION COMPLETE CHECK

Flexi-Guard is to sit a minimum of 100mm above the wheels. The middle supports should be about 50mm higher than the end supports to create an arched effect. Double check the springs are expanded to approximately 150% and the rubber has good tension.

