

RAPPA™



HANDBOOK FENCING TRAILER



Type: Fence Trailer FT75

VIN Number:

Date Purchased:

Max Gross Weight: 750kg

This handbook contains important safety and maintenance information. Please read carefully before use.

SAFETY CHECKS

Before towing check the towing vehicle has the capacity to tow the trailer and that it is fitted with an approved towing bracket and electrical system. Every time you use your trailer:

DO:

- Use breakaway chain attached to the vehicle not the tow ball.
- Check wheel nuts.
- Check tyre pressures.
- Check for tyre damage.
- Check safety pins in tailgate.
- Check lights are working correctly.
- Check correct number plate is fitted.
- Check jockey wheel is secured in position.
- Check load is evenly distributed and is secure.
- Ensure trailer is level when coupled to towing vehicle.
- Use chocks when trailer is not attached to vehicle.
- Ensure sprocket cover is fitted when not in use.

DON'T:

- Overload your trailer.
- Allow people to ride in the trailer.
- Exceed permitted nose weight.
- Exceed the trailer speed limits.
- Drive in outside lane of motorway with trailer.
- Add or remove parts of your trailer as this may impair the structural integrity.

OPERATION

HITCHING UP

1. Ensure the 50mm ball is clean and grease the coupling head.
2. Adjust the jockey wheel to match the height of the vehicle and reverse back so the ball is directly under the hitch head.
3. Lower the jockey wheel to engage the hitch head onto the ball making sure the locking mechanism snaps shut over the ball. Test that the ball is fully engaged by trying to lift the trailer with the jockey wheel.
4. Raise the jockey wheel fully with the winding handle and clamp so it is well clear of the ground and ensure it does not interfere with braking.
5. Attach the breakaway cable or chain to the body of the vehicle as it should not be fixed to the ball stem. Plug the trailer lighting lead into the vehicle electrical socket and check that all lights function correctly.

PARKING

1. Apply vehicle brakes and chock wheels of trailer.
2. Uncouple the lighting lead.
3. Release the jockey wheel clamp and lower wheel to the ground and re-tighten.
4. Wind the jockey wheel down and release the ball hitch locking mechanism until the hitch becomes clear of the ball.
5. Release the breakaway chain.

LOADING

- The load must be evenly distributed within the trailer to give the optimum nose weight.
- Nose weight is usually around 35kg but check with the vehicle manufacturer's hand book.
- Too little nose weight and the trailer could snake leading to over-turning.
- Too much weight and you could cause damage to the vehicle towing bracket and suspension.
- Loads must be securely tied down and should not project beyond the sides of the trailer, a cargo net or cover should be used when carrying small loose items.

TOWING

- Ensure that the driver has the correct license to tow the trailer, check with DVLA.
- Ensure that the vehicle has the capacity to tow the trailer, check vehicle hand book and trailer gross weight.
- Speed restrictions apply when towing trailers.
- These restriction apply in the UK on: Cars, car-derived vans and dual-purpose vehicles when towing trailers. (Local restrictions apply):
 - **Built up areas**
30mph (48km/h)
 - **Single carriageway**
50mph (80km/h)
 - **Dual carriageway**
60mph (96km/h)
 - **Motorway**
60mph (96km/h)

TYRES

- It is important to check the tyres for damage as well as wear especially when used off road paying particular attention to the side walls.
- Tyre pressures should be set as indicated on the tyre wall as they may vary depending on brand and load.
- When replacing tyres make sure they are correctly rated and identical on each axle.
- Mixing tyres can adversely affect the road handling of the trailer.

REGISTRATION

If you resell this trailer or have purchased it from anyone other than ourselves can you please advise us by giving the trailer VIN number details as this will help us and the police reduce trailer theft. The VIN plate is located on the offside of the hitch plate.

MAINTENANCE

These checks may sound excessive but our trailers are designed to be used both on and off-road and live in a harsh environment. Regular checks and maintenance will increase the life and safety of your trailer.

DAILY

- Check tyres for damage and pressure
- Check lights functioning properly
- Check road worthiness of trailer
- Check hitch connection

TORQUE SETTINGS

- Wheel nuts 88nM
- Axle retaining nuts 88nM
- Hitch nuts 88nM
- Drive Sprocket 50nM

FIRST 100 MILES

- Re-torque nuts and bolts on wheels, axle and hitch
- Check wheel hubs and adjust if necessary

MONTHLY OR 1000 MILES

- Check wheel hubs and adjust if necessary
- Lubricate hitch
- Check and lubricate jockey wheel

NOTES



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