

TRAILER LOAD CONTROL & SAFETY GUIDELINES

Improper loading can cause trailer sway, loss of control, or equipment damage. Follow these guidelines to ensure safe towing.

WEIGHT DISTRIBUTION

- Load approximately 60% of the weight in front of the axle(s)
- Keep 40% of the weight behind the axle(s)
- Maintain proper tongue weight (10–15% of total load)

LOAD PLACEMENT

- Keep load low and centered over the trailer frame
- Distribute weight evenly side-to-side
- Avoid top-heavy or uneven loads

SECURING THE LOAD

- Use properly rated straps, chains, or binders
- Secure load at multiple points
- Check all tie-downs before and during travel

COMMON PROBLEMS

- Trailer sway: often caused by low tongue weight or rear-heavy load
- Poor braking/steering: caused by excessive tongue weight
- Tire wear or failure: caused by uneven load distribution

PRE-TRIP CHECKLIST

- Load balanced front to back
- Load centered side to side
- Proper tongue weight (10–15%)
- All straps/chains secure
- No loose or shifting items