

TOWING SPECIFICATION / VERIFICATION WORKSHEET

Updated January 2002

Complete the following information to determine if the listed tow vehicle can pull your dual axle trailer safely.

| | | Customer Info. | Ford 8 Passenger E350 |
|------|-----------------------------------|----------------|-----------------------|
| 1 | Trailer Weight | | xx |
| 2 | Trailer Cargo Weight | | xx |
| 3 | Gross Trailer Weight (1+2) | | MAX. 10,000 lbs. |
| 4 | Van Curb Weight | 6,051 | ACTUAL 6,051 lbs. |
| 5 | Van Cargo Weight (cargo+pass) | | MAX. 2,649 lbs. |
| 6 | Gross Combined Weight (3+4+5) | | MAX. 18,500 lbs. |
| 7 | Front Axle Curb Weight | 3,200 | ACTUAL 3,200 lbs. |
| 8 | Cargo Weight (front 1/2 of van) | | xx |
| 9 | Front Gross Axle Weight (7+8) | | MAX. 4,050 lbs. |
| 10 | Rear Axle Curb Weight | 2,760 | ACTUAL 2,760 lbs. |
| 11 | Cargo Weight (rear 1/2 of van) | | xx |
| 12 | Trailer Tongue Weight (15% of 3) | | MAX. 1,000 lbs. |
| 13 | Rear Gross Axle Weight (10+11+12) | | MAX. 5,360 lbs. |
| 14 | Gross Vehicle Weight (9+13) | | MAX. 8,700 lbs. |
| *15 | Required Weight Dist. System | | 5,000+ lbs. GTW (3) |
| **16 | Required Trailer Brakes | | 3,000+ lbs. GTW (3) |

* If the Gross Trailer Weight (3) exceeds the manufacturers recommendation listed in (15) a weight distribution system must be used. In no case can the Gross Trailer Weight or the Tongue Weight exceed the maximum recommended by the tow vehicle manufacturer or hitch specifications. The Trailer should be loaded so that 10% to 15% of the Gross Trailer Weight is in front. Loads balanced over the wheels or heavier in the rear causes trailers to sway side to side.

**If the Gross Trailer Weight (3) exceeds the manufacturers recommendation listed in (16) the trailer must have brakes that are applied from the tow vehicle. A brake controller located in the van can adjust trailer brake sensitivity. The driver must understand this device and, with the trailer attached, be able to make adjustments as needed. The trailer must be equipped with a breakaway device that applies brakes automatically, should the trailer become separated from the tow vehicle.

| | | |
|---------------|-----------------|----------|
| Department | Driver | Date |
| Trailer Owner | Number of axles | Approved |