

WORKSHEET #7 - WIDE SEGMENTED SCALE WEIGHT

For Class A, Class B, Class C, Unattached Tow
Vehicles and Pickup Campers

INSTRUCTIONS

Position Vehicle so that axles are centered on separate scale segments. This worksheet is used for scales that have sufficient room to allow you to reposition the vehicle so that only half the Vehicle is on the scale. This will allow calculation of Vehicle weight by corner. All weights are recorded in pounds (lbs).

VEHICLE ONLY WEIGHT – COMPLETELY ON SCALE

Enter Steer Axle GAW.	1.
Enter Drive Axle GAW.	2.
Enter Tag Axle GAW (if equipped).	3.
Calculate Tow Vehicle GVW: (1+2+3=4).	4.

VEHICLE ONLY – HALF VEHICLE ON SCALE

LEFT	Enter appropriate side of Steer Axle on the scale. Subtract that value from line 1 and enter the opposite side axle weight.	RIGHT
LEFT	Enter appropriate side of Drive Axle on the scale. Subtract that value from line 2 and enter the opposite side axle weight.	RIGHT
LEFT	Enter appropriate side of Tag Axle on the scale. Subtract that value from line 3 and enter the opposite side axle weight.	RIGHT

CALCULATIONS

Enter the Vehicle Steer Axle GAWR as listed on the Vehicle MWL.	5.
Steer Axle GAW (line 1) MUST be less than GAWR (line 5).	Verify
Enter the Vehicle Drive Axle GAWR as listed on the Vehicle MWL.	6.
Drive Axle GAW (line 2) MUST be less than GAWR (line 6).	Verify
Enter the Vehicle Tag Axle GAWR as listed on the Vehicle MWL.	7.
Tag Axle GAW (line 3) MUST be less than GAWR (line 7).	Verify
Enter Vehicle GVW (line 4).	8.
Enter the Vehicle GVWR from the Vehicle MWL.	9.
The GVW (line 8) MUST be less than the GVWR (line 9). If not, the Vehicle exceeds its GVWR and this MUST be resolved.	Verify