

Picture 1

Actual Weights								
13,700 49,000			40,480		42,640		20,500	
Steering Drive				Jeep		Trailer		Booster
O		O O O		0 0		O O O		O
17'1"	5'0")" 4'4" 13'7"		4'6"	32'	3" 4'0" 4	'0" 14'5"	
		Steering		Drive		Jeep	Trailer	Booster
Actual Weights		13,700		49,000		40,480	42,640	20,500
*Legal Weights		20,000		42,750		34,000	42,000	20,000
Difference		0		6,250		6,480	640	500
Weight per tire on		6,850 per tire		4,083 per tire		5,060 per tire	3,553 per tire	10,250 per tire
ground		622 pounds per inch		371 pounds per inch		460 pounds per inch	323 pounds per inch	931 pounds per inch
		(11 inch tire)		(11 inch tire)		(11 inch tire)	(11 inch tire)	(11 inch tire)
* Legal weights as defined in 61-10-107								

Montana - Fees defined as defined in 61-10-125

If this vehicle was traveling 198 miles in Montana the fees would be \$84.00

- The total excess axle weight in 13,870 this would be rounded to 15,000/5,000=3 increments, multiplied by \$3.50 = \$10.50
- 198 miles would be rounded to 200/25=8

\$10.50 (Excess Weight Fee) \underline{X} 8 (Mileage Increments) $\underline{\$84.00}$

Washington - (gross wt. 160,320 lbs. and legal weight 105,500 lbs.) \$226.00

Idaho – 166,320 on 10 axles - .08 X 198 miles = \$15.84 (rounded up or down to nearest \$) + admin fee of \$71 or \$103 (if over 16 ft high, 16 ft wide or 110 ft long) \$16 (road use fee) + \$71 (admin fee) = \$87.00

North Dakota – Permit fee is \$40, Routing fee is \$15, total - \$55.00

Wyoming - Most overage: $49320 - 25 \text{ tons } X .06 \times 198 = 297.00