

IPTM 2026 Symposium - Orlando, FL

Comparison of the Weights published in Expert AutoStats to the Actual Weighed Vehicle Weights

Vehicle	Expert AutoStats			Weighed			AutoStats - Weighed Difference	
	Weight pounds	Weight kilograms	Percent	Weight pounds	Weight kilograms	Percent	Weight pounds	Percent
1 - 1999 Ford Explorer 4x2 Utility								
Curb Weigh	3911	1774		4066	1844		-155	-4%
Front	2190	993	56%	2137	969	53%	53	
Rear	1721	781	44%	1929	875	47%	-208	
2 - 2001 Yamaha YZF426F Motorcycle								
Curb Weigh	258	117		286	130		-28	-11%
Front	129	59	50%	141	64	49%	-12	
Rear	129	59	50%	145	66	51%	-16	
3 - 2009 Honda Accord Sedan								
Curb Weigh	3338	1514		3264	1481		74	2%
Front	2070	939	62%	1973	895	60%	97	
Rear	1268	575	38%	1291	586	40%	-23	
4 - 2010 Dodge Avenger Sedan								
Curb Weigh	3355	1522		3196	1450		159	5%
Front	2047	928	61%	1943	881	61%	104	
Rear	1308	594	39%	1253	568	39%	55	
5 - 2001 Jaguar XK8 Convertible								
Curb Weigh	3962	1797		3758	1705		204	5%
Front	2060	935	52%	2029	920	54%	31	
Rear	1902	863	48%	1729	784	46%	173	