

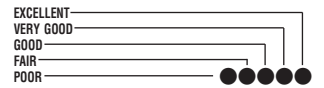
Performance Index

Winter '12/'13 Edition

It has been another busy year for the MCN test crew, and our 2012/13 Performance Index features no less than 29 new entries, including late-breaking, all-new machines such as Honda's bargain-priced wonders, the NC700X and CRF250L. You'll also find chart-topping

high-performance sportbikes like the Kawasaki ZX-14R—our new all-time horsepower king, and Ducati's 1199 Panigale S, which now tops the power-to-weight category. As always, the Performance Index includes every machine ever to appear in our Cycle Stats.

MCN RATING SYSTEM



Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Aprilia SXV 5.5	7/08	\$9499	V-2	5	61.5	34.7	307	37.5	113	4.16	n/a	12.44	102.73	118.8	1:5.00	Middleweight Supermoto	●●●●●
Dorsoduro	5/10	\$9499	V-2	6	77.56	46.63	468	36.9	128.3	3.83	10.12	12.00	128.3	115.4	1:6.27	Middleweight Supermoto	●●●●●
Shiver	8/08	\$8995	V-2	6	75.5	45.4	485	40.9	130	4.04	10.0	12.05	110.59	111.3	1:6.41	Middleweight Standard	●●●●●
Shiver 750	2/11	\$8999	V-2	6	77.3	44.83	489	43.8	131.3	4.15	11.0	12.27	108.04	113.8	1:6.33	Middleweight Standard	●●●●●
Mana 850	3/09	\$9899	V-2	7cvt	53.61	38.76	517	45.9	199.5	5.28	15.72	13.52	98.94	117.4	1:9.64	Middleweight Standard	●●●●●
RST1000 Futura	10/01	\$12,999	V-2	6	93.9	62.2	543	39.7	151	3.24	7.62	11.04	121.12	113.2	1:5.78	Open Sport-Touring	●●●●●
ETV1000 Capo Nord	9/02	\$10,999	V-2	6	82.7	59.2	568	44.3	132	3.71	9.68	11.80	111.62	125.4	1:6.87	Open Dual-Sport	●●●●●
Mille '00	10/00	\$13,799	V-2	6	105.6	65.5	490	39.1	165	3.26	6.77	10.73	129.85	113.4	1:4.64	Open Sportbike	●●●●●
RSV Mille R '02	2/03	\$17,299	V-2	6	110.3	68.0	463	35.3	169	3.10	6.22	10.41	133.90	113.7	1:4.20	Open Sportbike	●●●●●
RSV Mille R '04	1/04	\$13,899	V-2	6	113.9	66.6	472	31.4	173	3.09	6.27	10.43	135.44	119.3	1:4.14	Open Sportbike	●●●●●
RSV4 Factory	6/10	\$20,999	V-4	6	152.77	73.08	458.5	26.7	177.7	3.07	5.75	10.16	142.75	123.6	1:3.14	Open Sportbike	●●●●●
Tuono	9/03	\$11,999	V-2	6	106.7	63.2	475	42.0	165	3.35	6.78	10.75	130.28	116.9	1:4.45	Open Standard	●●●●●
Tuono '09	12/08	\$12,999	V-2	6	108.3	62.9	471	39.6	157	3.47	7.48	11.10	124.35	110.8	1:4.34	Open Standard	●●●●●
Tuono Factory	9/09	\$16,999	V-2	6	112.65	65.03	456	37.1	147.3	3.63	7.62	11.19	123.89	123.3	1:4.05	Open Standard	●●●●●
Tuono V4 APRC	8/12	\$14,599	V-2	6	152.03	75.03	469.5	29.8	158.3	3.13	5.95	10.28	138.10	116.7	1:3.09	Open Naked	●●●●●
Dorsoduro 1200	1/12	\$11,999	V-2	6	116.05	74.0	490.5	32.0	151	3.15	7.22	10.96	121.24	111.1	1:4.22	Open Supermoto	●●●●●
ATK GT250R	4/11	\$4295	V-2	5	23.02	14.12	414	41.3	90.7	9.72	n/a	16.78	75.09	128.3	1:17.98	Lightweight Sportbike	●●●●●
GV650	3/11	\$6995	V-2	5	62.76	39.92	530.5	52.8	116.2	4.72	n/a	12.97	101.93	125.75	1:8.45	Middleweight Cruiser	●●●●●
Benelli Tre K	5/08	\$14,799	I-3	6	99.9	70.8	534	30.6	144	3.12	7.39	10.95	121.57	118.5	1:5.35	Open Dual-Sport	●●●●●
Beta 450RS	9/11	\$8799	1	6	38.42	26.05	293	50.3	110.9	5.25	n/a	13.93	89.93	134.74	1:7.36	Mid-size Dual-Sport	●●●●●
BMW F650CS	10/03	\$8690	1	5	44.2	39.5	432	46.1	112	4.72	n/a	13.07	99.90	116.5	1:9.77	Middleweight Standard	●●●●●
F650ST	2/97	\$7490	1	5	42.2	38.0	427	38.9	100	5.22	n/a	13.76	90.11	114.7	1:10.12	Super Moto	●●●●●
F650GS	7/00	\$8100	1	5	42.3	38.0	430	53.5	105	4.89	n/a	13.47	93.39	116.9	1:10.17	Open Dual-Sport	●●●●●
F650GS	4/09	\$10,575	I-2	6	63.35	50.8	426.5	50.9	121.5	4.24	n/a	12.53	103.75	120.6	1:6.73	Middleweight Standard	●●●●●
G650 Xmoto	9/07	\$9575	1	5	45.5	39.3	362	51.8	109	4.91	n/a	13.93	89.31	120.2	1:7.96	Middleweight Dual-Sport	●●●●●
G650 Xcountry	10/07	\$8675	1	5	45.4	39.3	369	56.4	104	4.78	n/a	13.28	94.61	119.2	1:8.13	Middleweight Dual-Sport	●●●●●
G650 Sertão	3/12	\$8650	1	5	42.15	35.59	435.5	63.7	103.7	5.58	16.56	14.10	89.04	117.0	1:10.3	Middleweight Dual-Sport	●●●●●
F800GS '09	1/09	\$10,520	I-2	6	73.7	51.2	455	53.0	126	3.95	10.76	12.20	107.78	127.5	1:6.17	Middleweight Dual-Sport	●●●●●
F800GS '11	8/11	\$11,455	I-2	6	74.21	50.67	489	48.5	126.7	3.94	10.47	12.10	108.76	127.2	1:6.59	Middleweight Adventure	●●●●●
F800ST	9/07	\$10,950	I-2	6	79.0	55.4	478	47.8	145	3.91	10.14	12.08	110.39	124.1	1:6.05	Middleweight Sport-Touring	●●●●●
F800R	3/11	\$9950	I-2	6	80.24	57.59	450.5	52.1	134.5	3.43	8.30	11.39	116.83	124.3	1:5.61	Middleweight Standard	●●●●●
R850R	4/96	\$8990	O-2	5	67.7	53.2	469	43.7	112	4.15	n/a	12.87	99.80	127.3	1:6.93	Open Standard	n/a
S1000RR	6/10	\$13,800	I-4	6	178.81	77.97	458	38.4	186.6	3.10	5.54	10.01	151.06	118.1	1:2.55	Open Sportbike	●●●●●
S1000RR '12	9/12	\$15,250	I-4	6	183.8	77.92	458	36.0	186	3.01	5.33	9.80	148.35	119.3	1:2.49	Open Sportbike	●●●●●
R1100S	2/99	\$13,900	O-2	6	87.3	65.3	540	40.7	139	3.86	9.22	11.78	114.73	123.1	1:6.19	Open Sportbike	●●●●●
R1100RT	12/96	\$15,990	O-2	5	79.3	65.6	622	37.5	125	4.52	n/a	12.75	103.75	128.8	1:7.84	Open Sport-Touring	●●●●●
K1100LT	12/97	\$16,890	I-4	5	88.6	70.9	660	43.2	130	4.35	10.74	12.34	109.82	140.3	1:7.45	Luxury Touring	●●●●●
K1300S	6/09	\$15,250	I-4	6	151.99	91.6	563	35.0	174.5	2.79	5.98	10.22	135.04	113.0	1:3.70	Open Sportbike	●●●●●
R1100GS '98	10/98	\$13,550	O-2	5	75.8	67.8	575	36.6	123	4.27	12.06	12.53	104.20	133.6	1:7.59	Open Dual-Sport	●●●●●
R1150GS	9/99	\$13,550	O-2	6	75.0	69.9	581	36.6	117	4.11	12.42	12.51	103.78	130.0	1:7.75	Open Dual-Sport	●●●●●
R1150GS Adventure	9/02	\$15,200	O-2	6	75.0	69.9	614	46.0	125	4.03	11.50	12.33	105.51	145.7	1:8.19	Open Dual-Sport	●●●●●
R1150R	9/01	\$12,190	O-2	6	76.9	70.9	552	41.0	136	3.89	10.59	12.09	108.21	122.5	1:7.18	Open Standard	●●●●●
R1150RS	12/02	\$15,490	O-2	6	78.2	66.5	557	42.2	135	4.04	10.30	12.13	110.54	122.8	1:7.12	Open Sportbike	●●●●●
R1150RT '02	6/01	\$16,290	O-2	6	81.0	67.7	640	36.6	127	4.97	n/a	13.07	102.46	123.3	1:7.90	Open Sport-Touring	●●●●●
K1200R	4/06	\$14,300	T-4	6	128.1	76.9	550	37.7	162	2.85	6.11	10.30	132.76	121.1	1:4.29	Open Standard	●●●●●
K1200S	8/05	\$15,750	T-4	6	134.7	81.3	560	49.4	172	3.17	6.30	10.47	135.07	120.9	1:4.16	Open Sportbike	●●●●●
K1200RS	9/97	\$15,990	I-4	6	109.3	76.9	628	37.0	155	3.88	8.20	11.47	122.08	114.6	1:5.75	Open Sportbike	●●●●●
K1200LT '99	4/99	\$16,900	I-4	5+R	82.7	73.6	851	52.6	115	4.89	13.60	13.12	102.22	117.1	1:10.29	Luxury Touring	●●●●●
K1200LT '01	2/01	\$16,990	I-4	5+R	82.7	73.6	860	44.9	115	4.64	13.35	12.87	103.41	126.3	1:10.40	Luxury Touring	●●●●●
K1200LT '05	10/04	\$18,660	I-4	5+R	95.5	75.7	860	42.1	130	4.85	12.39	12.76	104.95	121.6	1:9.01	Luxury Touring	●●●●●
K1200GT '03	3/03	\$17,990	I-4	6	103.7	73.7	681	38.0	143	3.87	8.69	11.68	119.10	117.5	1:6.57	Open Sport-Touring	●●●●●
K1200GT '06	8/06	\$18,800	T-4	6	123.5	79.7	668	42.4	157	3.48	7.65	11.18	123.32	121.2	1:5.41	Open Sport-Touring	●●●●●
Megamoto	7/08	\$20,520	O-2	6	104.6	79.6	448	42.5	137	3.31	7.55	11.10	120.53	106.4	1:4.28	Open Supermoto	●●●●●
R1200C	2/98	\$12,990	O-2	5	55.5	62.6	568	42.5	109	5.22	n/a	13.61	93.79	119.5	1:10.23	Heavyweight Cruiser	●●●●●
R1200CLC	1/03	\$16,490	O-2	6	49.9	61.5	722	43.5	102	6.53	n/a	14.80	87.09	119.8	1:14.16	Luxury Touring Cruiser	●●●●●
R1200GS	9/04	\$15,100	O-2	6	80.2	69.8	530	49.1	136	3.62	8.88	11.61	115.23	125.2	1:6.61	Open Dual-Sport	●●●●●
R1200GS '08	9/08	\$14,600	O-2	6	94.0	75.1	536	48.0	131	3.81	9.08	11.80	114.80	125.6	1:5.70	Open Adventure-Tourer	●●●●●
R1200GS '10	7/10	\$15,445	O-2	6	94.99	71.83	532	41.7	130.1	3.77	9.42	11.83	112.16	142.0	1:5.60	Open Adventure-Tourer	●●●●●

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
R1200GS '11	12/11	\$14,950	O-2	6	94.99	71.83	543.5	44.0	130.8	3.48	8.36	11.45	117.04	113.7	1:5.72	Open Adventure-Tourer	●●●●●
R1200RT	6/05	\$17,490	O-2	6	96.5	76.4	625	42.4	137	4.08	9.64	12.02	111.88	119.4	1:6.48	Open Sport-Tourer	●●●●●
R1200RT '12	11/12	\$17,350	O-2	6	96.49	73.32	623.5	33.3	113.9	4.08	10.64	12.24	107.76	127.5	1:5.72	Open Sport-Tourer	●●●●●
R1200S	12/06	\$14,700	O-2	6	109.0	76.3	484	44.0	151	3.47	7.40	11.08	123.71	122.7	1:4.44	Open Sportbike	●●●●●
R1200R	2/07	\$13,025	O-2	6	97.7	76.5	511	44.0	138	3.51	8.17	11.35	118.33	119.0	1:5.23	Open Standard	●●●●●
R1200ST	10/05	\$14,990	O-2	6	94.8	74.6	523	40.7	146	3.32	8.44	11.39	116.05	117.6	1:5.52	Open Sport-Touring	●●●●●
K1600GTL	9/11	\$25,845	I-6	6	131.43	110.3	784.5	37.9	134.3	3.69	9.18	11.75	113.87	122.4	1:5.96	Heavyweight Tourer	●●●●●
K1600GT	2/12	\$20,900	I-6	6	131.64	110.34	745.5	42.4	151.4	3.00	7.30	10.89	122.13	123.7	1:5.66	Heavyweight Tourer	●●●●●
Buell Blast	4/00	\$4395	1	5	27.3	25.3	389	55.4	94	7.19	n/a	15.24	85.00	115.6	1:14.25	Middleweight Standard	●●●●●
ST2	12/96	\$12,795	V-2	5	59.4	64.2	517	37.5	115	4.88	n/a	13.05	100.81	115.1	1:8.70	Open Sport-Touring	●●●●●
S3	9/97	\$11,999	V-2	5	73.6	70.0	496	52.8	135	3.84	9.31	11.77	114.01	120.6	1:6.74	Open Sportbike	●●●●●
M2 Cyclone	1/98	\$9395	V-2	5	68.2	70.4	469	44.8	128	3.75	10.15	11.94	109.88	109.6	1:6.88	Open Standard	●●●●●
XB9R Firebolt	10/02	\$9995	V-2	5	75.2	59.9	450	39.2	127	3.94	9.22	11.83	115.67	125.7	1:5.98	Middleweight Sportbike	●●●●●
1125R	8/08	\$11,995	V-2	6	127.1	71.1	466	32.6	158	3.15	6.47	10.51	134.32	133.53	1:3.66	Open Sportbike	●●●●●
XB12S Lightning	11/03	\$10,995	V-2	5	85.4	70.5	462	44.8	135	3.63	8.73	11.54	118.00	123.3	1:5.41	Open Standard	●●●●●
XB12Ss Lightning Long	2/06	\$10,495	V-2	5	81.0	68.2	471	49.9	127	3.88	10.17	12.02	110.69	117.9	1:5.81	Open Standard	●●●●●
X-1	11/99	\$10,599	V-2	5	84.4	72.6	495	39.9	135	3.52	8.64	11.45	116.53	112.2	1:5.86	Open Standard	●●●●●
XB12X Ulysses	10/05	\$11,495	V-2	5	82.1	67.5	507	50.4	127	4.27	11.38	12.47	106.97	129.0	1:6.18	Open Dual-Sport	●●●●●
XB12X Ulysses '08	12/08	\$11,495	V-2	5	83.9	69.3	506	45.7	131	4.20	10.20	12.18	111.51	125.7	1:6.03	Open Adventure-Tourer	●●●●●
Cagiva GC900 Gran Canyon	9/00	\$8995	V-2	6	61.5	50.9	517	37.2	119	4.07	n/a	12.53	101.95	129.6	1:8.41	Open Dual-Sport	●●●●●
Cleveland Cyclewerks Misfit	11/12	\$3195	1	5	13.78	11.58	304.5	69.6	74.9	18.80	n/a	19.38	62.39	171.3	1:22.1	Lightweight Café Racer	●●●●●
Ducati Monster 620ie	6/02	\$6495	L-2	5	54.3	36.5	424	51.9	116	4.31	12.29	12.52	104.24	113.7	1:7.81	Lightweight Standard	●●●●●
Multistrada 620 Dark	3/06	\$7995	L-2	6	57.5	40.1	449	52.0	117	3.70	n/a	12.23	102.15	114.2	1:7.81	Middleweight Standard	●●●●●
Monster 695	9/06	\$7495	L-2	6	62.1	41.7	415	45.0	127	4.75	n/a	12.90	103.23	121.7	1:6.68	Middleweight Standard	●●●●●
Monster 696	10/08	\$8775	L-2	6	68.2	29.7	408	52.4	129	4.09	10.66	12.21	108.35	119.5	1:5.98	Middleweight Standard	●●●●●
Monster 750	9/98	\$7695	L-2	5	57.4	44.7	425	43.1	118	4.34	n/a	12.66	103.37	109.1	1:7.40	Middleweight Standard	●●●●●
Hypermotard 796	5/10	\$9995	L-2	6	70.98	50.03	418.5	42.8	124	3.80	10.23	11.97	109.10	116.5	1:5.90	Middleweight Supermoto	●●●●●
Monster 796	11/10	\$9999	L-2	6	75.84	51.42	446	46.4	137.9	3.97	9.65	11.97	112.30	117.4	1:5.46	Middleweight Standard	●●●●●
748	5/97	\$12,995	L-2	6	85.7	50.3	452	39.8	153	3.40	7.63	11.11	122.11	112.4	1:5.27	Middleweight Sportbike	●●●●●
848	3/08	\$12,995	L-2	6	117.0	62.6	428	41.3	156	3.28	6.93	10.74	129.75	114.0	1:3.66	Open Sportbike	●●●●●
848 Streetfighter	7/12	\$12,995	L-2	6	118.08	62.68	444.5	41.1	152.3	3.24	7.03	10.88	126.99	112.9	1:3.76	Middleweight Naked	●●●●●
S2R Monster Dark	9/05	\$7995	L-2	6	68.3	48.6	419	42.2	129	4.00	10.99	12.24	107.50	128.3	1:6.12	Middleweight Standard	●●●●●
Monster City	9/99	\$10,995	L-2	6	68.2	54.6	462	42.2	122	3.84	11.45	12.20	105.11	117.5	1:6.77	Open Standard	●●●●●
Monster 900ie	10/02	\$11,095	L-2	6	75.3	54.3	443	34.9	134	4.07	9.98	11.65	111.65	122.4	1:5.88	Open Standard	●●●●●
900SS	1/99	\$10,995	L-2	6	74.7	55.3	451	45.0	139	3.64	9.49	11.74	112.72	114.4	1:6.04	Open Sportbike	●●●●●
Monster S4	8/01	\$12,995	L-2	6	97.4	63.4	455	47.3	147	3.42	7.82	10.89	119.42	109.8	1:4.67	Open Standard	●●●●●
ST2	12/97	\$12,499	L-2	6	71.9	53.9	520	38.9	133	3.85	10.35	12.02	109.63	111.7	1:7.23	Open Sport-Touring	●●●●●
ST4	12/98	\$14,495	L-2	6	99.3	59.9	524	36.1	153	3.23	7.39	11.02	124.02	110.0	1:5.28	Open Sportbike	●●●●●
Multistrada	8/03	\$11,495	L-2	6	82.3	62.3	484	43.6	136	3.58	8.92	11.60	113.77	118.6	1:5.88	Open Standard	●●●●●
Multistrada 1000S DS	7/05	\$13,495	L-2	6	80.2	61.0	504	38.2	135	3.84	9.62	11.88	113.10	127.7	1:6.28	Open Standard	●●●●●
ST3	10/05	\$11,995	L-2	6	99.0	67.8	518	36.4	140	3.37	7.92	11.19	120.28	113.6	1:5.23	Open Sport-Touring	●●●●●
996	10/00	\$16,495	L-2	6	108.4	68.3	484	42.8	160	3.11	6.42	10.58	129.26	115.6	1:4.46	Open Sportbike	●●●●●
ST4s	8/04	\$15,995	L-2	6	108.3	68.5	531	50.4	142	3.29	7.90	11.24	118.19	110.3	1:4.90	Open Sport-Touring	●●●●●
GT1000	10/06	\$9995	L-2	6	75.4	58.0	459	47.7	130	3.93	9.92	11.95	110.95	125.4	1:6.09	Middleweight Standard	●●●●●
Sport 1000 Biposto	11/09	\$11,995	L-2	6	77.97	59.78	452.5	49.9	136.5	3.44	9.22	11.64	116.50	121.4	1:5.80	Open Sportbike	●●●●●
999	2/03	\$17,695	L-2	6	112.2	68.2	477	44.9	172	2.90	6.20	10.36	132.89	111.6	1:4.25	Open Sportbike	●●●●●
1098S	1/08	\$19,995	L-2	6	138.0	77.9	434	35.9	173	3.01	5.97	10.16	139.58	114.9	1:3.14	Open Sportbike	●●●●●
Hypermotard 1100S	11/07	\$13,995	L-2	6	77.7	64.9	432	36.1	130	3.48	10.00	11.76	108.48	114.1	1:5.56	Open Standard	●●●●●
Monster 1100S	4/09	\$13,995	L-2	6	83.55	66.9	413.5	38.7	135.5	3.49	8.58	11.48	114.77	112.4	1:4.95	Open Standard	●●●●●
Streetfighter S	9/09	\$18,995	L-2	6	141.12	78.0	448	40.5	157.2	3.07	6.62	10.66	128.50	120.6	1:3.18	Open Standard	●●●●●
1199 Panigale S	9/12	\$22,995	L-2	6	171.8	86.04	425	34.2	177.6	2.98	5.59	9.91	145.95	119.1	1:2.47	Open Sportbike	●●●●●
Multistrada 1200S	9/10	\$19,995	L-2	6	135.51	81.68	503.5	40.5	156.4	3.09	6.50	10.62	127.62	114.3	1:3.71	Adventure Tourer	●●●●●
Diavel Carbon	6/11	\$19,995	L-2	6	134.3	79.65	519.5	38.5	157.2	2.80	5.88	10.22	132.81	107.9	1:3.87	Open Cruiser	●●●●●
Gurney Alligator	12/03	\$35,000	1	5	57.7	47.6	360	46.8	129	3.84	10.44	12.05	109.23	112.2	1:6.24	Middleweight Sportbike	●●●●●
Harley-Davidson Sportster 883L1/05		\$6895	V-2	5	40.8	41.9	574	51.3	108	6.94	n/a	14.98	88.93	134.0	1:14.07	Middleweight Cruiser	●●●●●
Sportster SuperLow	10/10	\$7999	V-2	5	47.5	48.02	566.5	51.7	105.2	6.37	n/a	14.60	89.15	124.96	1:11.92	Middleweight Cruiser	●●●●●
VRSCF V-Rod Muscle	1/10	\$18,299	V-2	5	105.0	73.1	677.5	26.8	137.6	3.73	9.06	11.73	113.79	113.7	1:6.45	Heavyweight Cruiser	●●●●●
VRSC V-Rod	11/01	\$16,999	V-2	5	103.2	72.0	619	34.1	137	3.52	8.22	11.38	119.07	109.5	1:6.00	Heavyweight Cruiser	●●●●●
VRSCR Street Rod	5/05	\$16,495	V-2	5	102.2	68.4	636	35.7	134	4.25	9.57	12.07	114.81	127.9	1:6.22	Open Standard	●●●●●
XL1200S	3/96	\$7910	V-2	5	56.0	61.0	520	50.5	107	4.74	n/a	13.54	93.85	110.0	1:9.29	Heavyweight Cruiser	n/a
XL1200S Sportster	10/99	\$8495	V-2	5	56.4	65.5	526	50.4	110	4.80	n/a	13.15	98.65	114.5	1:9.33	Heavyweight Cruiser	●●●●●
XL1200C Sportster	12/03	\$10,040	V-2	5	58.0	68.7	585	44.2	124	4.58	n/a	12.99	100.11	123.7	1:10.09	Heavyweight Cruiser	●●●●●
XL1200N Nightster	7/07	\$9595	V-2	5	57.2	64.4	564	40.7	107	4.84	13.74	13.21	99.71	121.7	1:9.86	Open Cruiser	●●●●●
XR1200	3/09	\$11,079	V-2	5	79.26	67.53	580	40.0	120.7	3.99	11.18	12.25	106.56	109.5	1:7.32	Open Standard	●●●●●
Sportster 72	6/12	\$10,499	V-2	5	54.67	59.81	559.5	43.3	108	5.32	n/a	13.69	95.01	120.7	1:10.23	Heavyweight Cruiser	●●●●●
FLSTS Hrtg Sprgr	6/97	\$16,995	V-2	5	51.7	65.3	724	48.7	107	5.96	n/a	14.15	92.32	126.6	1:14.00	Heavyweight Cruiser	●●●●●
FLHTCUi EG Ult Clsc	12/97	\$19,299	V-2	5	55.5	69.1	800	41.0	92	7.16	n/a	15.20	83.14	132.9	1:14.41	Luxury Touring	●●●●●
FXCWC Rocker C	10/09	\$19,844	V-2	6	60.98	78.9	705.5	36.2	114.4	5.70	n/a	13.95	94.14	127.6	1:11.57	Heavyweight Cruiser	●●●●●
FXDS Convertible	11/96	\$13,330	V-2	5	48.4	62.2	675	44.4	103	5.99	n/a	14.23	90.27	116.6	1:13.95	Heavyweight Cruiser	●●●●●
FXDX Super Glide Sport	11/98	\$12,999	V-2	5	58.2	72.0	658	37.1	113	5.08	17.27	13.47	95.39	118.1	1:11.31	Heavyweight Cruiser	●●●●●
FXST Softail	11/99	\$12,355	V-2	5	57.7	71.8	664	31.4	123	4.82	n/a	13.13	98.99	122.0	1:11.51	Heavyweight Cruiser	●●●●●
FLD Dyna Switchback	11/11	\$15,999	V-2	6													

Performance Index

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
FLHR Road King	3/99	\$16,235	V-2	5	62.3	76.5	750	36.0	102	5.60	n/a	13.94	91.85	122.2	1:12.04	Heavyweight Cruiser	●●●●○○
FLHRS Road King Custom	4/07	\$17,525	V-2	5	66.44	78.3	744	38.0	110	5.02	n/a	13.44	96.44	124.7	1:11.20	Open Cruiser	●●●●○○
FLHTCUI EG Ult Clisc '99	4/99	\$18,480	V-2	5	56.6	69.4	841	35.5	95	6.19	n/a	14.49	87.57	126.6	1:14.86	Luxury Touring	●●●●○○
FLTR Road Glide	12/99	\$15,270	V-2	5	62.7	73.5	777	38.2	105	5.46	n/a	13.88	92.37	120.3	1:12.39	Heavyweight Cruiser	●●●●○○
FLTRX Road Glide Custom	6/11	\$18,999	V-2	6	66.09	81.56	822	43.8	117.8	5.43	n/a	13.66	96.91	134.8	1:12.44	Heavyweight Cruiser	●●●●○○
FLSTF/I Fat Boy	4/01	\$16,295	V-2	5	62.8	70.2	701	45.3	112	5.03	n/a	13.45	95.95	123.3	1:11.16	Heavyweight Cruiser	●●●●○○
FLHTCUI Ult Clisc Elec Gld	7/01	\$18,980	V-2	5	59.3	70.3	836	45.3	94	6.51	n/a	14.75	84.57	123.4	1:14.10	Luxury Touring	●●●●○○
FLTR Road Glide	12/08	\$19,844	V-2	6	68.1	78.7	832	38.9	109	6.20	n/a	14.40	91.04	136.0	1:12.12	Open Cruiser	●●●●○○
FLHX Street Glide	12/10	\$18,999	V-2	6	65.98	80.56	811.5	40.3	110.9	5.40	n/a	13.68	95.63	131.2	1:12.30	Open Touring Cruiser	●●●●○○
FXWGI Dyna Wide Glide	11/05	\$17,480	V-2	6	59.5	70.0	677	39.6	117	5.34	n/a	13.21	96.22	120.0	1:11.38	Heavyweight Cruiser	●●●●○○
FXDBI Street Bob	9/06	\$13,195	V-2	6	59.7	69.2	667	35.8	116	5.58	n/a	13.86	95.07	122.7	1:11.17	Middleweight Standard	●●●●○○
VRSCX V-Rod	6/07	\$19,995	V-2	5	107.4	75.9	676	38.2	138	3.59	8.39	11.46	117.57	114.7	1:6.29	Open Cruiser	●●●●○○
CVO Fat Boy	4/05	\$27,995	V-2	5	75.7	84.3	726	38.1	124	4.62	12.60	12.74	104.06	127.9	1:9.59	Heavyweight Cruiser	●●●●○○
FLHTCUTG Tri Glide U/Clisc	1/11	\$30,799	V-2	6	n/a	n/a	1070	34.9	90.8	7.40	n/a	15.47	82.47	143.2	1:17.74	Heavyweight Trike	●●●●○○
Honda CBR250R	4/11	\$3995	1	6	21.92	14.65	366	56.5	91.2	8.79	n/a	16.32	75.83	124.3	1:16.7	Lightweight Sportbike	●●●●○○
CRF230L	12/09	\$4999	1	6	14.53	11.8	268	61.6	74.7	n/a	n/a	19.17	59.77	143.4	1:18.43	Lightweight Dual-Sport	●●●●○○
CRF250L	1/13	\$4499	1	6	18.04	13.18	320.5	56.0	75.4	9.86	n/a	16.85	72.50	133.1	1:17.77	Lightweight Dual-Sport	●●●●○○
Rebel 250	5/96	\$3995	I-2	5	16.1	12.4	320	62.6	70	11.86	n/a	17.86	68.55	115.9	1:19.88	Lightweight Cruiser	n/a
Shadow VLX600	5/99	\$5499	V-2	4	30.7	32.5	484	40.0	90	8.34	n/a	16.11	79.81	121.6	1:15.77	Middleweight Cruiser	●●●●○○
599	3/04	\$7099	I-4	6	80.4	41.7	446	47.7	136	3.71	8.64	11.57	115.51	116.5	1:5.55	Middleweight Standard	●●●●○○
CBR600F3	5/97	\$7799	I-4	6	90.2	43.0	460	39.3	153	3.36	7.40	11.03	124.26	114.5	1:5.10	Middleweight Sportbike	●●●●○○
CBR600F4 '99	2/99	\$7899	I-4	6	94.1	42.9	435	39.7	156	3.46	7.71	11.19	122.78	115.5	1:4.62	Middleweight Sportbike	●●●●○○
CBR600F4i '01	3/01	\$8199	I-4	6	96.6	43.6	436	40.7	155	2.89	6.61	10.59	128.23	111.3	1:4.51	Middleweight Sportbike	●●●●○○
CBR600F4i '06	12/05	\$8499	I-4	6	90.1	40.3	440	36.7	156	3.52	7.94	11.26	121.56	123.5	1:4.88	Middleweight Sportbike	●●●●○○
CBR600RR C-ABS	7/09	\$10,799	I-4	6	99.61	43.01	435	43.1	158.3	3.18	7.03	10.89	125.53	126.0	1:4.36	Middleweight Sportbike	●●●●○○
XR650L	10/07	\$5949	1	5	33.3	31.1	349	47.7	98	5.83	n/a	14.33	89.05	132.1	1:10.48	Middleweight Dual-Sport	●●●●○○
DN-01	6/09	\$15,499	V-2	hft	43.15	33.6	602.5	42.3	113.1	7.41	n/a	15.41	87.42	124.0	1:13.91	Middleweight Cruiser	●●●●○○
NC700X	12/12	\$6999	I-2	6	47.51	42.57	474	60.4	102.5	5.70	n/a	14.17	88.41	115.8	1:9.98	Middleweight Standard	●●●●○○
NT700V ABS	3/10	\$10,999	V-2	5	53.42	40.28	586	46.4	118.3	5.36	18.19	13.73	95.20	125.5	1:10.97	Middleweight Sport-Tourer	●●●●○○
Shadow ACE 750	9/97	\$6299	V-2	5	36.9	41.5	542	44.8	99	6.83	n/a	15.03	84.05	117.9	1:14.69	Middleweight Cruiser	●●●●○○
Shadow Aero 750	1/04	\$6199	V-2	5	35.4	42.0	553	45.5	102	7.31	n/a	15.23	85.67	120.0	1:15.62	Middleweight Cruiser	●●●●○○
Nighthawk 750	3/00	\$5799	I-4	5	63.9	42.7	496	37.6	118	4.47	n/a	12.74	103.14	130.4	1:7.76	Middleweight Standard	●●●●○○
Magna 750	7/99	\$7799	V-4	5	76.3	46.5	550	33.5	120	4.37	11.77	12.49	105.65	116.5	1:7.21	Middleweight Cruiser	●●●●○○
Shadow RS	10/10	\$7799	V-2	5	37.79	41.45	505.5	54.5	109.8	7.02	n/a	15.32	82.58	124.89	1:13.38	Middleweight Cruiser	●●●●○○
Pacific Coast 800	7/97	\$8699	V-2	5	45.6	41.0	620	49.3	108	6.09	n/a	14.36	84.10	114.9	1:13.60	Middleweight Sport-Touring	●●●●○○
VFR800FI Interceptor '98	6/98	\$9499	V-4	6	98.8	56.9	517	38.1	147	3.36	7.92	11.19	120.22	107.9	1:5.23	Open Sportbike	●●●●○○
VFR 800FI ABS '02	3/02	\$10,999	V-4	6	93.7	52.9	554	38.8	143	3.36	7.88	11.21	120.12	119.5	1:5.91	Open Sportbike	●●●●○○
CBR900RR	3 & 5/98	\$9999	I-4	6	111.2	62.5	460	41.0	158	3.13	6.83	10.73	124.56	113.8	1:4.14	Open Sportbike	●●●●○○
919 Interceptor	6/02	\$7999	I-4	6	96.4	62.6	481	37.5	143	3.22	7.27	10.79	123.54	112.1	1:4.99	Open Standard	●●●●○○
CBR929RR	5/00	\$9999	I-4	6	123.8	64.9	438	39.2	165	2.88	6.63	10.12	135.86	113.6	1:3.54	Open Sportbike	●●●●○○
VTR1000F Super Hawk	4/97	\$8999	V-2	6	98.2	64.9	472	30.7	150	3.32	7.27	10.98	124.36	112.7	1:4.81	Open Sportbike	●●●●○○
CB1000R	10/11	\$10,999	I-4	6	109.44	64.45	480	44.3	141.7	3.15	7.29	10.99	121.16	114.5	1:4.38	Open Standard	●●●●○○
CBR1000RR	11/04	\$10,999	I-4	6	136.1	71.4	463	41.0	177	3.19	5.90	10.26	139.82	114.4	1:3.40	Open Sportbike	●●●●○○
CBR1000RR	7/06	\$11,299	I-4	6	142.6	73.3	449	37.7	177	3.00	5.54	9.99	143.39	117.5	1:3.15	Open Sportbike	●●●●○○
CBR1000RR '08	10/08	\$11,599	I-4	6	150.9	75.7	440	38.5	178	2.95	5.50	9.94	143.12	122.8	1:2.91	Open Sportbike	●●●●○○
RC51 '00	10/00	\$9999	V-2	6	117.4	71.4	488	34.1	164	3.05	6.65	10.61	129.76	116.2	1:4.16	Open Sportbike	●●●●○○
RC51 '03	4/03	\$10,999	V-2	6	115.9	69.8	482	35.5	168	3.10	6.55	10.57	132.79	115.2	1:4.16	Open Sportbike	●●●●○○
ST1100 ABSII	12/96	\$13,999	V-4	5	88.3	70.9	726	38.0	132	4.38	11.28	12.47	107.90	120.2	1:8.22	Open Sport-Touring	●●●●○○
Shadow ACE Tourer '98	8/97	\$10,999	V-2	5	53.4	64.9	653	41.1	100	5.76	n/a	14.12	90.32	117.7	1:12.21	Heavyweight Cruiser	●●●●○○
VT1100C3 Shadow Aero	4/98	\$9699	V-2	5	43.2	62.2	660	31.0	107	6.68	n/a	14.88	86.25	118.8	1:15.28	Heavyweight Cruiser	●●●●○○
Shadow ACE Tourer '99	3/99	\$9999	V-2	5	53.4	64.9	652	36.0	100	5.76	n/a	14.12	90.32	117.7	1:12.21	Heavyweight Cruiser	●●●●○○
Shadow Sabre	2/00	\$8199	V-2	5	51.4	62.7	660	30.1	101	5.92	n/a	14.26	88.12	126.2	1:12.84	Heavyweight Cruiser	●●●●○○
CBR1100XX '97	4/97	\$11,499	I-4	6	132.9	76.4	555	41.7	170	2.91	6.06	10.24	134.52	112.4	1:4.18	Open Sportbike	●●●●○○
CBR1100XX '99	4/99	\$10,999	I-4	6	134.4	80.0	563	40.5	174	2.91	5.99	10.24	136.98	115.3	1:4.19	Open Sportbike	●●●●○○
VFR1200F ABS	4/10 & 8/10	\$15,999	V-4	6	148.94	84.68	590.5	45.5	157	2.70	5.97	10.16	134.90	117.4	1:3.96	Open Sport-Tourer	●●●●○○
ST1300 ABS	8/02 & 3/03	\$14,499	V-4	5	106.1	81.6	727	43.7	144	3.49	8.62	11.47	116.16	124.3	1:6.85	Open Sport-Tourer	●●●●○○
VTX 1300S	7/02	\$8999	V-2	5	57.8	74.7	709	39.9	113	5.12	n/a	13.50	95.64	122.0	1:12.27	Open Cruiser	●●●●○○
VTX 1300R	3/07	\$9699	V-2	5	60.0	74.5	759	39.0	104	5.84	n/a	14.17	90.55	122.6	1:12.65	Touring Cruiser	●●●●○○
Fury	10/09	\$13,499	V-2	5	56.7	72.0	668	42.9	100.5	5.97	n/a	14.24	91.22	121.2	1:11.75	Heavyweight Cruiser	●●●●○○
ST1300	12/07	\$14,499	V-4	5	108.5	82.3	732	37.9	142	3.49	8.76	11.45	116.19	126.4	1:6.75	Open Sport-Touring	●●●●○○
F6 Valkyrie	7/96	\$12,499	O-6	5	100.0	102.3	721	37.3	131	3.86	9.96	12.02	110.70	107.4	1:7.21	Heavyweight Cruiser	●●●●○○
GL1500 Gold Wing SE '97	12/97	\$17,699	O-6	5+R	75.6	87.7	910	32.6	120	5.26	n/a	13.28	99.96	129.3	1:12.04	Luxury Touring	●●●●○○
Valkyrie Tourer	3/99	\$14,199	O-6	5	93.2	92.5	776	32.9	118	4.12	12.41	12.52	103.90	114.8	1:8.33	Heavyweight Cruiser	●●●●○○
GL1500 Gold Wing SE '99	4/99	\$17,499	O-6	5+R	79.7	91.2	912	32.2	120	5.26	n/a	13.28	99.96	129.3	1:11.44	Luxury Touring	●●●●○○
Valkyrie Interstate	4/99	\$14,199	O-6	5	94.9	92.8	833	30.7	118	4.37	n/a	12.76	100.89	116.4	1:8.78	Luxury Touring	●●●●○○
VTX 1800	5/01	\$12,195	V-2	5	86.2	99.4	753	38.6	135	3.81	10.6	12.12	109.47	109.5	1:8.74	Heavyweight Cruiser	●●●●○○
GL1800 Gold Wing '01	2/01	\$17,499	O-6	5+R	100.7	108.3	881	40.1	123	3.77	11.32	12.14	105.92	125.7	1:8.75	Luxury Touring	●●●●○○
GL1800A Gold Wing '04	10/04	\$18,999	O-6	5+R	96.0	104.1	881	40.1	130	4.35	12.92	12.71	102.90	121.1	1:9.18	Luxury Touring	●●●●○○
GL1800 Gold Wing '12	9/11	\$25,899	O-6	5+R	100.05	105.04	909.5	37.0	125.5	4.15	n/a	12.70	100.89	127.4	1:9.09	Luxury Touring	●●●●○○
Valkyrie Rune	10/03	\$24,499	O-6	5	97.4	112.1	877	37.4	123	3.77	11.32	12.14	105.92	125.7	1:9.00	Heavyweight Cruiser	●●●●○○
CSC Cobra Trike (Gold Wing)	1/11	\$31,177	O-6	5+R	n/a	n/a	1331	29.8	102.2	6.35	n/a	14.45	88.85	216.1	1:13.23	Heavyweight Trike	●●●●○○

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
TE310	4/12	\$8199	1	6	27.7	16.94	267.5	48.1	81.3	6.29	n/a	14.90	81.32	134.0	1:9.66	Competition Dual-Sport	●●●●●
TR650	1/13		1	5	47.9	38.4	405	46.1	103	4.57	15.27	13.01	99.02	122.3	1:8.46	Middleweight Dual-Purpose	●●●●●
Indian Scout	1/02	\$18,995	V-2	5	54.6	61.3	639	46.0	114	5.60	n/a	13.74	97.44	132.4	1:11.70	Heavyweight Cruiser	●●●●○
Kawasaki KLX250S	12/09	\$5299	1	6	18.46	12.71	293.5	52.4	83.4	12.34	n/a	17.77	67.19	142.2	1:15.89	Lightweight Dual-Sport	●●●●○
KLX250S '13	1/13	\$5099	1	6	18.46	12.71	297	53.9	75.1	9.17	n/a	16.50	75.1	123.7	1:16.09	Lightweight Dual-Sport	●●●●○
KLX250SF	2/09	\$5299	1	6	20.22	13.85	304.5	53.4	83.8	8.81	n/a	16.39	74.57	123.7	1:15.06	Lightweight Supermoto	●●●●○
Ninja 250R '08	6/08	\$3499	I-2	6	26.4	13.6	374	51.2	95.5	7.72	n/a	15.58	81.98	121.5	1:14.17	Lightweight Sportbike	●●●●○
Ninja 250R '11	4/11	\$3999	I-2	6	26.09	13.32	382.5	45.7	97.7	7.89	n/a	15.73	80.56	121.5	1:14.66	Lightweight Sportbike	●●●●○
Ninja 300	12/12	\$4799	I-2	6	34.77	17.45	385	54.1	106	6.41	n/a	14.67	87.70	124.6	1:11.07	Lightweight Sportbike	●●●●○
Ninja 500	7/04	\$4799	I-2	6	49.9	30.9	438	64.0	110	4.49	n/a	13.09	97.50	130.3	1:8.78	Middleweight Sportbike	●●●●○
Eliminator 600	4/96	\$6199	I-2	6	61.1	34.9	470	40.9	114	3.83	n/a	12.50	102.30	128.6	1:7.69	Middleweight Cruiser	n/a
ZX-6R '97	5/97	\$8299	I-4	6	89.2	44.6	465	35.0	154	3.26	7.34	10.97	124.72	114.9	1:5.21	Middleweight Sportbike	●●●●○
ZX-6R '99	6/99	\$7999	I-4	6	94.5	43.4	446	38.0	156	3.13	7.19	10.89	125.04	117.6	1:4.72	Middleweight Sportbike	●●●●○
ZX-6R '01	3/01	\$8099	I-4	6	96.2	44.2	435	41.4	154	3.02	6.79	10.69	126.68	114.9	1:4.52	Middleweight Sportbike	●●●●○
ZZR600	12/05	\$7299	I-4	6	89.7	42.7	441	36.1	156	3.42	7.80	11.19	121.96	119.4	1:4.92	Middleweight Sportbike	●●●●○
ZZR '05	9/05	\$8600	I-4	6	103.5	45.1	424	41.7	164	3.06	6.87	10.78	127.12	118.9	1:4.09	Middleweight Sportbike	●●●●○
ER-6n	8/09	\$6399	I-4	6	64.66	43.91	441.5	45.3	128.8	3.96	11.84	12.36	104.7	121.7	1:6.81	Middleweight Standard	●●●●○
Ninja 650R '06	3/06	\$6299	I-2	6	61.0	42.7	438	65.3	126	3.16	10.53	11.17	106.04	119.3	1:7.18	Middleweight Standard	●●●●○
Ninja 650R '07	5/07	\$6299	I-2	6	63.1	42.6	438	54.3	129	3.84	10.95	12.11	107.30	128.1	1:6.93	Middleweight Standard	●●●●○
Ninja 650 '12	3/12	\$7499	I-2	6	61.47	41.21	460	49.0	126.5	3.99	11.77	12.33	104.90	115.6	1:7.48	Middleweight Sportbike	●●●●○
KLR650 '06	5/06	\$5199	1	5	34.0	33.3	409	45.4	98	6.04	n/a	14.52	85.71	134.2	1:12.03	Middleweight Dual-Sport	●●●●○
KLR650 '08	7/07	\$5349	1	5	36.1	32.7	428	48.2	93	5.88	n/a	14.40	87.08	135.4	1:11.68	Open Dual-Sport	●●●●○
W650	6/00	\$6499	I-2	5	43.4	36.6	470	46.8	103	5.20	n/a	13.70	93.65	120.2	1:10.83	Middleweight Standard	●●●●○
Versys 650	11/07	\$6899	I-2	6	58.7	41.5	453	46.5	117	4.86	14.19	12.96	99.15	127.9	1:7.72	Middleweight Standard	●●●●○
Versys 650 '12	6/12	\$7899	I-2	6	57.5	40.76	460	51.4	111.4	4.17	n/a	12.66	100.62	122.4	1:8	Middleweight Standard	●●●●○
ZR-7	6/00	\$5699	I-4	5	68.9	45.5	508	38.8	125	4.08	11.67	12.39	105.39	118.2	1:7.37	Middleweight Standard	●●●●○
ZR-7R	9/96	\$9399	I-4	6	104.0	52.4	518	37.2	155	3.44	7.69	11.17	122.27	111.7	1:4.98	Middleweight Sportbike	●●●●○
Z750S	5/05	\$7099	I-4	6	93.9	51.6	489	51.4	146	3.35	8.20	11.41	116.84	117.4	1:5.20	Middleweight Standard	●●●●○
Vulcan 800 Drifter	1/02	\$7499	V-2	5	47.2	41.4	597	39.7	108	5.88	n/a	14.16	92.20	123.2	1:12.65	Middleweight Cruiser	●●●●○
ZX-9R '98	5/98	\$9999	I-4	6	124.5	65.5	477	39.1	170	3.02	6.10	10.28	135.32	116.9	1:3.83	Open Sportbike	●●●●○
ZX-9R '02	12/02	\$9499	I-4	6	121.2	66.4	470	41.8	168	3.04	5.98	10.33	134.93	117.1	1:3.88	Open Sportbike	●●●●○
Vulcan 900 Custom	2/07	\$7349	V-2	5	44.3	51.7	600	47.9	105	5.92	n/a	14.19	89.57	129.8	1:13.55	Middleweight Cruiser	●●●●○
ZR1000-A1	6/03	\$8499	I-4	6	115.8	64.8	490	36.9	153	3.03	6.44	10.52	131.77	113.7	1:4.23	Open Standard	●●●●○
Concours '97	12/96	\$9299	I-4	6	88.4	63.3	618	34.9	126	3.85	10.61	12.10	108.06	125.7	1:6.99	Open Sport-Touring	●●●●○
Ninja 1000	1/11	\$10,999	I-4	6	122.48	72.68	498	41.4	152.8	2.91	6.28	10.50	129.11	116.5	1:4.07	Open Sportbike	●●●●○
ZG1000A20 Concours '05	2/05	\$8299	I-4	6	91.0	64.5	672	39.4	127	3.85	10.41	12.01	108.93	122.0	1:7.38	Open Sport-Touring	●●●●○
ZX-10R	11/04	\$10,999	I-4	6	148.2	76.1	432	42.0	184	3.12	5.65	10.02	145.58	115.5	1:2.91	Open Sport-Touring	●●●●○
Z1000	8/07	\$8649	I-4	6	110.0	67.0	509	40.7	155	3.36	7.83	11.20	119.34	117.3	1:4.62	Open Sportbike	●●●●○
Z1000	3/10	\$10,499	I-4	6	123.17	73.74	480	37.2	149.3	3.05	6.45	10.64	126.63	110.3	1:3.89	Open Standard	●●●●○
ZX-11	4/97	\$10,599	I-4	6	133.0	78.8	603	42.7	169	2.95	6.30	10.43	131.39	118.6	1:4.60	Open Sportbike	●●●●○
ZRX1100	11/00	\$7399	I-4	5	94.9	69.3	546	35.0	144	3.16	7.28	10.91	122.49	117.1	1:5.75	Open Sportbike	●●●●○
ZRX-1200R	6/01	\$7899	I-4	5	111.7	80.7	535	46.8	147	3.00	7.15	10.85	121.13	117.6	1:4.79	Open Standard	●●●●○
ZZR-1200	7/02	\$10,499	I-4	6	131.3	79.1	602	39.4	167	2.96	6.18	10.39	133.76	122.8	1:4.58	Open Sportbike	●●●●○
Voyager XII '97	12/97	\$12,399	I-4	5	78.6	71.6	810	35.6	113	4.72	n/a	13.14	97.70	131.7	1:10.30	Luxury Touring	●●●●○
Voyager XII '99	4/99	\$11,999	I-4	5	81.1	72.2	810	35.5	113	4.72	n/a	13.14	97.70	131.7	1:9.99	Luxury Touring	●●●●○
ZX-12R	5/02	\$10,999	I-4	6	161.2	91.2	545	32.1	186	2.91	5.49	9.90	143.59	110.9	1:3.38	Open Sportbike	●●●●○
Ninja ZX-14 '06	7/06	\$11,499	I-4	6	163.3	100.6	560	35.6	186	2.90	5.41	9.89	143.76	117.5	1:3.43	Open Sportbike	●●●●○
Ninja ZX-14 '08	2/08	\$11,699	I-4	6	163.1	101.6	563	35.2	186	2.78	5.35	9.83	143.44	119.8	1:3.45	Open Sportbike	●●●●○
Ninja ZX-14R	7/12	\$14,699	I-4	6	189.34	112.09	584	32.9	186	2.77	5.08	9.62	149.00	116.03	1:3.09	Open Sportbike	●●●●○
Concours 14	12/07	\$12,899	I-4	6	136.1	90.8	685	37.2	157	3.01	6.79	10.68	127.03	121.9	1:5.02	Open Sport-Tourer	●●●●○
Concours 14 ABS	8/10	\$15,299	I-4	6	135.57	89.99	689.5	43.3	152.3	3.14	7.10	10.82	119.51	123.0	1:5.09	Open Sport-Tourer	●●●●○
Concours 14 ABS '11	2/12	\$15,599	I-4	6	135.61	91.44	695.5	37.4	152.8	2.91	6.56	10.56	127.68	127.8	1:5.12	Open Sport-Tourer	●●●●○
Vulcan 1500 Drifter	7/00	\$11,499	V-2	5	54.6	100.1	741	34.5	99	5.53	n/a	13.94	92.60	122.3	1:13.57	Heavyweight Cruiser	●●●●○
Vulcan 1500 Classic '96	8/96	\$10,499	V-2	4	44.1	67.9	683	37.1	100	6.64	n/a	14.88	83.24	123.5	1:15.49	Heavyweight Cruiser	●●●●○
Vulcan 1500 Classic FI	8/00	\$10,799	V-2	5	54.0	73.5	720	36.6	107	5.25	n/a	13.63	94.82	110.8	1:13.33	Heavyweight Cruiser	●●●●○
Vulcan 1500 Nomad	3/99	\$11,999	V-2	5	49.0	68.1	775	34.5	93	6.78	n/a	14.99	84.37	132.9	1:15.82	Heavyweight Cruiser	●●●●○
Vulcan Mean Streak	10/01	\$10,999	V-2	5	62.7	75.6	695	35.2	120	5.04	n/a	13.29	99.52	109.9	1:11.08	Heavyweight Cruiser	●●●●○
Vulcan 1600 Classic	7/03	\$10,499	V-2	5	55.4	81.5	744	38.7	110	5.29	n/a	13.65	94.33	122.4	1:13.43	Heavyweight Cruiser	●●●●○
Vulcan 1700 Vaquero	6/11	\$16,499	V-2	6	65.80	80.93	834.5	35.3	114.0	5.40	n/a	13.83	87.11	123.51	1:12.68	Heavyweight Cruiser	●●●●○
Vulcan 2000	4/04	\$14,499	V-2	5	90.0	116.9	818	41.3	134	3.95	10.80	12.15	106.70	119.4	1:9.09	Heavyweight Cruiser	●●●●○
KTM 350 EXC-F	8/12	\$9499	1	6	39.32	23.56	262.5	54.7	92.5	5.40	8.01	13.88	91.60	162.9	1:6.68	Open Dual-Sport	●●●●○
690 Duke	10/10	\$10,598	V-2	6	59.71	45.96	354	49.7	116.9	3.93	n/a	12.35	101.96	128.9	1:5.93	Middleweight Supermoto	●●●●○
690 Enduro R	7/10	\$10,298	1	6	46.21	35.65	336.5	45.6	107.5	4.56	16.78	13.12	96.33	144.2	1:7.26	Open Dual-Sport	●●●●○
990 Super Duke	9/09	\$14,398	V-2	6	106.51	67.73	443	38.1	140	3.35	7.64	11.17	118.75	126.0	1:4.16	Open Standard	●●●●○
950 Adventure	11/03 & 9/04	\$11,998	V-2	6	85.2	60.4	498	37.3	139	3.22	8.00	11.18	118.05	128.5	1:5.85	Open Dual-Sport	●●●●○
950SM	5/06	\$12,998	V-2	6	92.2	62.6	455	37.1	137	3.60	8.26	11.45	116.58	118.5	1:4.93	Open Dual-Sport	●●●●○
990 Adventure	9/08	\$14,398	V-2	6	85.4	61.1	520	45.4	156	3.45	9.13	11.60	112.27	125.0	1:6.09	Open Adventure-Tourer	●●●●○
990 Adventure R	10/12	\$14,999	V-2	6	101.08	64.52	502	37.5	138.1	3.53	9.28	11.70	111.86	127.7	1:4.97	Open Adventure-Tourer	●●●●○
990 SMT	9/10	\$13,998	V-2	6	106.8	66.3	476.5	37.7	139	3.32	7.62	11.15	118.71	115.1	1:4.42	Supermoto-Tourer	●●●●○
Kymco Venox 250	1/06	\$4299	V-2	5	22.0	12.5	435	49.2	87	11.84	n/a	17.98	74.38	132.0	1:19.77	Lightweight Cruiser	●●●●○
Lehman Storm (Kawasaki 900)	1/12	\$16,195	V-2	5	46.17	51.26	869	35.0	90.7	10.44	n/a	17.17	70.46	127.5	1:18.74	Heavyweight Trike	●●●●○
Moto Guzzi Brevia V750ie	4/04																

Performance Index

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Nevada V750ie	4/05	\$7790	V-2	5	37.1	35.1	439	40.7	101	6.08	n/a	14.48	88.59	132.5	1:11.83	Middleweight Standard	●●●●○
California	7/97	\$10,990	V-2	5	59.3	58.4	540	55.2	117	5.31	n/a	13.52	97.61	124.0	1.9.11	Heavyweight Cruiser	●●●●●
California Black Eagle	5/11	\$13,490	V-2	5	67.81	58.44	589	45.3	112.8	5.17	n/a	13.35	99.91	117.1	1.8.68	Heavyweight Cruiser	●●●●○
Breva 1100	8/06	\$12,490	V-2	6	69.7	54.1	562	45.4	129	5.14	12.33	13.10	106.20	127.7	1.8.06	Open Standard	●●●●○
Griso 1100	12/06	\$13,490	V-2	6	74.2	57.85	543	39.6	129	4.22	11.53	12.45	106.57	126.9	1.7.32	Open Standard	●●●●○
V7 Classic	11/09	\$8790	V-2	5	38.68	36.38	443.5	46.0	104.5	6.23	n/a	14.57	88.58	128.1	1:11.82	Middleweight Standard	●●●●○
V11 Sport TT	9/01	\$12,190	V-2	6	75.4	60.8	524	34.5	142	4.01	9.80	12.00	112.53	126.0	1.6.95	Open Standard	●●●●○
V11EV	9/99	\$11,770	V-2	5	60.1	57.3	605	44.9	120	5.67	n/a	13.98	93.84	129.3	1:10.07	Heavyweight Cruiser	●●●●○
Griso 1200 8V	5/09	\$14,290	V-2	6	94.75	71.3	547.5	34.2	143.95	3.61	8.44	11.51	116.00	116.3	1.5.78	Open Class Naked	●●●●○
Breva 1200 Sport	6/08	\$13,590	V-2	6	72.2	61.9	555	43.3	131	3.87	10.74	12.11	108.11	119.4	1.7.62	Open Sportbike	●●●●○
Norge 1200	6/07	\$14,990	V-2	6	71.2	59.2	617	44.1	124	4.10	12.00	12.42	104.73	120	1.8.67	Open Sport-Touring	●●●●○
Stelvio ABS	2/10	\$15,990	V-2	6	88.01	74.17	612	35.5	130.7	3.91	10.48	11.94	111.20	120.79	1.6.92	Adventure Tourer	●●●●○
Stelvio NTX ABS	7/12	\$15,990	V-2	6	90.63	70.86	666	38.0	127	4.05	9.84	12.06	111.75	117.6	1.7.35	Adventure Tourer	●●●●○
MuZ Baghira	6/98	\$7799	1	5	40.9	36.0	384	42.7	102	5.22	n/a	13.68	91.94	124.8	1.9.39	Open Dual-Sport	●●●●○
Skorpion Sport Cup	6/98	\$7195	1	5	41.8	37.6	424	40.7	113	5.76	n/a	14.03	91.34	113.7	1:10.14	Lightweight Sportbike	●●●●○
1000S	1/05	\$10,995	I-2	6	101.9	61.2	515	31.6	147	3.03	7.54	10.97	119.55	116.8	1.5.05	Open Sportbike	●●●●○
MV Agusta F4 Senna	10/02	\$24,995	I-4	6	116.7	53.3	481	33.4	171	3.50	6.85	10.85	131.85	122.3	1.4.12	Open Sportbike	●●●●○
Brutale 910	1/07	\$14,995	I-4	6	115.5	62.2	463.5	32.0	156	3.24	6.63	10.67	129.47	123.6	1.4.01	Open Standard	●●●●○
Brutale 1090RR	7/10	\$18,000	I-4	6	121.08	71.85	470.5	30.3	153.5	2.99	6.29	10.50	130.98	115.1	1:3.89	Open Naked	●●●●○
Piaggio MP3 500 Scooter	5/08	\$8899	1	CVT	30.0	26.0	576.5	44.0	92.3	9.24	n/a	16.57	78.87	131.5	1:19.22	Heavyweight Scooter	●●●●○
Royal Enfield Bullet C5	4/10	\$6395	1	5	19.86	26.61	418.5	57.7	79.7	11.41	n/a	17.36	71.38	135.86	1:20.9	Middleweight Cruiser	●●●●○
Suzuki DR200SE	11/10	\$4199	1	5	13.29	9.55	276.5	63.8	71.5	18.37	13.62	n/a	66.67	160.37	1:20.01	Lightweight Dual-Sport	●●●●○
GZ250	9/99	\$2899	1	5	17.2	24.9	334	49.7	78	12.64	n/a	17.96	66.87	123.8	1:19.42	Lightweight Cruiser	●●●●○
TU250X	8/09	\$3799	1	5	15.62	12.0	329	57.9	72.7	12.49	n/a	17.88	69.61	134.1	1:21.06	Lightweight Standard	●●●●○
DR-Z400SM	7/05	\$6099	1	5	33.4	25.6	319	44.4	94	5.45	n/a	13.66	88.32	137.4	1.9.55	Supermoto	●●●●○
DR-Z400S	6/10	\$6099	1	5	32.35	23.79	320	54.3	90	6.47	n/a	14.93	82.08	129.7	1.9.89	Middleweight Dual-Sport	●●●●○
GS500F	7/04	\$4999	I-2	6	38.1	25.6	443	48.0	99	6.05	n/a	14.67	88.30	124.2	1:11.63	Middleweight Sportbike	●●●●○
Bandit GS600S	3/00	\$5799	I-4	6	68.6	36.5	505	32.3	127	3.97	10.72	12.16	108.93	114.1	1.7.36	Middleweight Sportbike	●●●●○
GSX-R600 '97	5/97	\$7699	I-4	6	92.4	44.0	440	40.6	152	3.53	7.55	11.11	124.70	113.3	1.4.76	Middleweight Sportbike	●●●●○
GSX-R600 '98	6/98	\$7799	I-4	6	93.1	46.1	440	38.7	150	3.35	7.62	11.14	122.62	114.6	1.4.73	Middleweight Sportbike	●●●●○
GSX-R600 '99	6/99	\$7799	I-4	6	91.4	44.1	446	39.2	151	3.25	7.40	11.07	123.07	115.9	1.4.88	Middleweight Sportbike	●●●●○
GSX-R600 '01	1/01	\$7999	I-4	6	100.6	45.5	423	38.6	156	3.02	6.53	10.60	128.29	117.6	1.4.20	Middleweight Sportbike	●●●●○
GSX-600F Katana	7/98	\$6199	I-4	6	68.8	37.4	507	40.0	134	4.12	10.81	12.25	108.40	115.4	1.7.37	Middleweight Sportbike	●●●●○
Burgman 650	5/04	\$7699	I-2	5	37.4	58.6	607	46.4	101	7.00	n/a	15.19	84.90	120.8	1:16.23	Open Scooter	●●●●○
GSX650F	6/08	\$6999	I-4	6	70.4	40.2	533	44.3	133	4.19	11.68	12.42	104.94	111.8	1.7.57	Middleweight Standard	●●●●○
DR650SE	7/96	\$5199	1	5	34.5	33.2	358	42.5	98	5.55	n/a	14.03	89.87	118.9	1:10.38	Open Dual-Sport	●●●●○
DR650SE '07	10/07	\$5099	1	5	35.6	33.3	368	52.5	95	5.66	n/a	14.03	85.11	131.7	1:10.34	Middleweight Dual-Sport	●●●●○
DL650 V-Strom	5/04	\$6599	V-2	6	62.0	42.2	472	47.7	115	3.98	n/a	12.52	101.00	122.9	1.7.61	Middleweight Dual-Sport	●●●●○
DL650 ABS Adventure	5/12	\$9799	V-2	6	63.33	41.64	495.5	46.8	107.8	3.98	n/a	12.45	102.05	132.42	1.7.82	Middleweight Adventure	●●●●○
SFV650 Gladius	8/09	\$6499	V-2	6	68.82	44.7	448.5	48.5	127.4	3.82	11.83	12.23	127.4	115.7	1.6.52	Middleweight Standard	●●●●○
SV650 '99	4/99	\$5699	V-2	6	65.2	42.4	417	40.8	121	3.76	10.75	12.04	107.22	108.8	1.6.40	Lightweight Standard	●●●●○
SV650 '03	10/03	\$5899	V-2	6	68.6	45.2	428	35.5	126	3.74	9.75	11.89	111.36	120.3	1.6.24	Middleweight Standard	●●●●○
SV650S '03	7/03	\$6299	V-2	6	69.0	45.1	433	47.8	128	3.61	9.07	11.63	114.41	119.0	1.6.28	Middleweight Sportbike	●●●●○
SV650S '07	5/07	\$6499	V-2	6	68.2	42.8	435	58.3	131	3.80	10.51	12.05	108.32	119.2	1.6.38	Middleweight Sportbike	●●●●○
LS650	9/96	\$4399	1	5	24.6	30.5	390	50.0	85	6.98	n/a	15.30	81.11	117.1	1:15.85	Middleweight Cruiser	●●●●○
GSX-750F Katana	7/98	\$7199	I-4	6	84.6	46.6	518	44.1	143	3.52	8.67	11.52	116.26	111.4	1.6.12	Middleweight Sportbike	●●●●○
GSX-R750 '96	9/96	\$8999	I-4	6	113.7	54.4	451	36.9	155	3.51	7.33	10.96	125.94	112.0	1.3.97	Middleweight Sportbike	●●●●○
GSX-R750 '98	2/98	\$9299	I-4	6	112.0	54.0	459	36.4	165	3.08	6.60	10.57	131.22	114.4	1.4.10	Middleweight Sportbike	●●●●○
GSX-R750 '07	11/06	\$9999	I-4	6	118.9	51.24	437	41.3	174	3.25	6.50	10.60	132.41	119.2	1.3.68	Middleweight Sportbike	●●●●○
GSX-R750 '11	8/11	\$11,999	I-4	6	121.2	52.69	415.5	44.0	170.1	3.13	6.42	10.53	130.93	123.36	1.3.43	Middleweight Sportbike	●●●●○
Marauder 800	6/97	\$5999	V-2	5	39.7	41.8	485	45.2	101	5.51	n/a	13.87	94.04	107.6	1:12.22	Middleweight Cruiser	●●●●○
VL800 Volusia	12/01	\$6599	V-2	5	39.9	42.5	588	34.9	110	6.22	n/a	14.44	89.41	121.1	1:14.74	Middleweight Cruiser	●●●●○
Boulevard M50	6/05	\$6749	V-2	5	41.9	42.1	575	48.0	107	5.39	n/a	13.99	88.88	118.3	1:13.72	Middleweight Cruiser	●●●●○
GSX-R1000 '02	4/02	\$10,399	I-4	6	139.0	75.4	435	38.6	173	2.95	5.58	9.99	142.52	121.4	1.3.13	Open Sportbike	●●●●○
GSX-R1000 '06	4/06	\$10,999	I-4	6	147.3	75.4	439	39.5	178	2.35	4.96	9.55	143.02	115.0	1.2.98	Open Sportbike	●●●●○
TL1000S	8/97	\$8999	V-2	6	108.9	70.8	470	36.9	156	3.40	6.94	10.85	127.70	109.4	1.4.32	Open Sportbike	●●●●○
TL1000R	8/98	\$9499	V-2	6	112.0	67.9	509	39.1	166	3.22	6.93	10.79	129.54	115.8	1.4.54	Open Sportbike	●●●●○
DL1000 V-Strom	9/02	\$8899	V-2	6	89.2	65.6	523	43.7	124	3.61	8.96	11.56	114.10	118.4	1.5.86	Open Dual-Sport	●●●●○
SV1000S	6/03	\$8599	V-2	6	103.1	66.1	480	43.2	146	3.08	6.56	10.59	130.81	112.7	1.4.66	Open Sportbike	●●●●○
Bandit 1200S	11/00	\$7399	I-4	5	101.7	73.8	542	37.0	151	3.07	6.97	10.75	125.59	114.2	1.5.33	Open Sportbike	●●●●○
Bandit 1250S	8/07	\$8299	I-4	6	99.2	77.1	560	39.3	152	3.36	8.40	11.34	115.92	116.5	1.5.65	Open Standard	●●●●○
GSX1250FA ABS	11/11	\$11,599	I-4	6	99.48	75.66	569.5	42.8	152.3	3.37	8.81	11.49	114.35	122.7	1.5.72	Open Sportbike	●●●●○
GSX1300R Hayabusa '99	6/99	\$10,499	I-4	6	151.1	93.4	550	38.5	188	2.76	5.30	9.84	142.76	112.2	1.3.64	Open Sportbike	●●●●○
GSX1300R Hayabusa '08	2/08	\$11,999	I-4	6	171.0	102.3	577	42.5	186	2.78	5.30	9.77	145.97	111.7	1.3.37	Open Sportbike	●●●●○
B-King	3/08	\$12,889	I-4	6	163.9	97.2	578	33.8	158	2.86	5.51	9.99	138.42	119.6	1.3.53	Open Standard	●●●●○
VL1500 Intruder LC	4/98	\$9899	V-2	5	52.9	73.5	701	36.0	109	5.99	n/a	14.15	92.10	112.6	1:13.25	Heavyweight Cruiser	●●●●○
Boulevard M90	2/09	\$9999	V-2	5	69.37	82.68	725.5	33.9	118	4.73	n/a	13.11	96.51	131.25	1:10.37	Open Cruiser	●●●●○
Boulevard M109R	6/06	\$12,399	V-2	5	104.8	97.2	761	40.7	128	3.65	8.87	11.62	114.91	135.4	1.7.26	Open Cruiser	●●●●○
Boulevard C109RT	11/08	\$14,999	V-2	5	97.7	97.1	878	31.9	126	4.33	n/a	12.67	101.80	127.7	1.8.98	Heavyweight Cruiser	●●●●○
Triumph TT600	3/01	\$8299	I-4	6	88.9	39.2	452	39.9	149	3.39	7.57	11.09	122.60	114.8	1.5.08	Middleweight Sportbike	●●●●○
Speed 4	5/03	\$7499	I-4	6	79.6	38.8	453	40.7	138	3.40	8.03	11.29	119.10	109.7	1.5.69	Middleweight Standard	●●●●○
Daytona 650	11/05																

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Daytona 675	11/06	\$8999	I-3	6	105.7	48.0	417	40.3	159	3.42	7.20	10.96	127.32	124.5	1:3.95	Middleweight Sportbike	●●●●○
Daytona 675R	7/11	\$11,999	I-3	6	110.22	47.68	416.5	37.3	157.3	3.73	7.39	11.08	127.39	132.9	1:3.83	Middleweight Sportbike	●●●●●
Street Triple	8/08	\$7999	I-3	6	90.6	43.5	441	38.7	141	3.41	7.98	11.17	120.06	118.0	1:4.56	Middleweight Standard	●●●●○
Street Triple R	8/09	\$9499	I-3	6	92.24	44.25	420.5	40.1	141.7	3.36	7.97	11.31	118.1	114.6	1:4.54	Middleweight Standard	●●●●●
Tiger 800XC	8/11	\$10,999	I-3	6	80.1	48.51	503	44.3	129	4.08	10.56	12.19	108.72	128.4	1:6.20	Middleweight Adventure	●●●●●
Bonneville '01	4/01	\$6999	I-2	5	53.9	40.8	500	41.1	114	5.20	17.00	13.52	96.97	115.0	1:9.28	Middleweight Standard	●●●●○
Bonneville '09	11/09	\$7699	I-2	5	56.31	43.48	492	48.4	120.1	5.21	15.62	13.52	97.83	117.1	1:8.73	Middleweight Standard	●●●●○
Speedmaster	4/03	\$8699	I-2	5	53.1	40.3	580	37.1	103	6.22	n/a	14.47	90.10	125.5	1:10.92	Middleweight Cruiser	●●●●○
Thruxton	2/05	\$7999	I-2	5	54.9	43.8	489	41.7	124	5.33	13.42	13.42	100.00	133.8	1:8.91	Middleweight Sportbike	●●●●○
Thruxton '13	10/12	\$8799	I-2	5	61.70	47.03	501	46.8	125.9	5.01	n/a	13.28	99.61	136.5	1:8.12	Middleweight Standard	●●●●○
Scrambler	10/06	\$7999	I-2	5	47.4	45.0	513	36.6	104	6.32	n/a	14.85	84.38	148.6	1:10.82	Middleweight Standard	●●●●○
Scrambler '12	5/12	\$8799	I-2	5	50.13	44.43	512.5	50.7	107.9	4.94	17.40	13.41	96.63	121.26	1:10.22	Middleweight Standard	●●●●○
Trophy 900	12/96	\$11,595	I-3	6	90.9	54.4	603	33.5	136	4.17	10.03	12.17	112.90	118.1	1:6.63	Open Sport-Touring	●●●●○
Thunderbird	1/10	\$16,544	I-2	6	93.05	74.21	801	35.1	109.4	4.79	n/a	13.31	95.52	126.7	1:10.79	Heavyweight Cruiser	●●●●○
Thunderbird Sport	8/00	\$8699	I-3	6	71.3	53.7	538	41.8	109	3.88	10.77	12.19	104.30	115.8	1:7.55	Open Standard	●●●●○
Tiger 900 '98	10/98	\$9995	I-3	6	74.8	53.5	576	32.9	121	4.45	12.52	12.17	104.10	117.8	1:7.70	Open Dual-Sport	●●●●○
Tiger 900 '99	7/99	\$10,395	I-3	6	71.0	48.9	547	46.3	120	4.34	n/a	12.66	102.84	129.6	1:7.70	Open Dual-Sport	●●●●○
Tiger 1200 Explorer	8/12	\$15,699	I-3	6	113.94	74.59	589	43	132.2	3.47	8.01	11.32	118.07	121.3	1:5.17	Adventure Tourer	●●●●○
T509 Speed Triple	11/97	\$9995	I-3	6	82.2	52.3	480	34.6	141	3.88	9.29	11.85	114.90	110.8	1:5.84	Open Standard	●●●●○
Speed Triple '03	9/03	\$8890	I-3	6	103.1	63.7	484	44.0	153	3.26	7.49	11.04	124.35	116.7	1:4.69	Open Standard	●●●●○
Speed Triple '99	2/99	\$10,199	I-3	6	100.0	62.9	483	34.1	143	3.17	7.59	11.05	119.04	106.7	1:4.83	Open Standard	●●●●○
Tiger 955i '01	10/01	\$10,799	I-3	6	80.3	57.3	543	43.2	130	8.87	10.60	12.06	108.40	115.9	1:6.76	Open Dual-Sport	●●●●○
Tiger 955i '02	9/02	\$10,899	I-3	6	80.3	57.3	543	44.9	130	3.87	10.60	12.06	108.40	115.9	1:6.76	Open Dual-Sport	●●●●○
Tiger '05	7/05	\$10,499	I-3	6	85.2	60.6	566	45.8	132	3.30	10.12	11.52	109.20	118.8	1:6.64	Open Dual-Sport	●●●●○
Tiger 1050 '07	4/07	\$10,699	I-3	6	102.5	65.0	507	35.0	134	3.32	7.70	11.16	118.52	114.6	1:4.95	Open Sport-Touring	●●●●○
Daytona T595 '97	10/97	\$10,695	I-3	6	103.1	63.6	492	35.8	154	3.31	7.19	10.86	124.60	114.6	1:4.77	Open Sportbike	●●●●○
Daytona 955i '99	7/99	10995	I-3	6	109.5	68.1	490	39.1	157	3.02	6.07	10.62	128.30	117.9	1:4.47	Open Sportbike	●●●●○
Daytona 955	12/01	\$10,999	I-3	6	121.4	64.4	483	47.5	161	3.07	6.60	10.60	129.52	116.6	1:3.98	Open Sportbike	●●●●○
Sprint GT	2/11	\$13,199	I-3	6	117.75	72.52	595.5	41.8	150.2	3.19	7.21	10.88	125.12	122.7	1:5.02	Open Sport-Tourer	●●●●○
Sprint ST '99	8/99	\$10,499	I-3	6	89.3	59.0	507	38.1	149	3.33	9.93	11.28	120.36	121.4	1:5.68	Open Sportbike	●●●●○
Sprint ST '02	3/02	\$10,899	I-3	6	98.1	61.2	553	46.4	147	3.24	7.45	11.03	122.75	111.8	1:5.64	Open Sportbike	●●●●○
Sprint ST '05	10/05	\$10,599	I-3	6	106.9	68.9	548	37.3	160	3.38	7.73	11.15	122.82	n/a	1:5.13	Open Sportbike	●●●●○
Speed Triple 1050 '06	2/06	\$9999	I-3	6	110.4	69.5	488	40.6	143	3.25	6.98	10.82	125.01	104.8	1:4.42	Open Standard	●●●●○
Speed Triple 1050 '09	9/09	\$12,299	I-3	6	119.75	72.2	484.5	41.7	146	3.47	7.64	11.21	120.0	120.0	1:4.05	Open Standard	●●●●○
Speed Triple R	6/12	\$15,999	I-3	6	124.02	76.06	479.5	39.2	154.3	2.99	6.98	10.80	125.49	128.7	1:3.87	Open Standard	●●●●○
Rocket III	12/04	\$15,990	I-3	5	127.1	144.6	797	31.3	145	3.59	8.29	11.44	118.33	129.1	1:6.27	Heavyweight Cruiser	●●●●○
Ural Patrol Sidecar Combo	3/05	\$9695	O-2	4+R	n/a	n/a	746	31.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	MC/Sidecar Combo	●●●○
Gear-Up	10/11	\$13,799	O-2	4+R	28.57	32.21	866.5	24.5	73	15.97	n/a	n/a	n/a	191.49	1:28.05	MC/Sidecar Combo	●●●○
Vectrix VX-1 Li+	4/12	\$13,995	DC	Auto	18.57	n/a	454.5	n/a	68.5	12.47	n/a	12.47	68.23	141.04	1:24.49	Electric Scooter	●●●○
Victory V92C Deluxe	2/02	\$15,499	V-2	5	67.1	86.2	711	41.0	105	4.83	n/a	13.35	94.90	117.8	1:10.60	Heavyweight Cruiser	●●●○
Vegas	8/03	\$14,999	V-2	5	70.0	87.5	661	33.0	119	4.31	11.93	12.56	105.64	131.2	1:9.44	Heavyweight Cruiser	●●●○
Hammer	8/05	\$16,499	V-2	6	73.1	90.8	703	42.8	127	4.31	n/a	12.79	101.64	126.3	1:9.62	Open Cruiser	●●●○
Hammer 106 (Premium)	7/09	\$17,499	V-2	6	90.31	104.74	714	38.23	120	4.03	11.25	12.33	106.65	128.2	1:7.89	Heavyweight Cruiser	●●●○
8-Ball	1/07	\$13,399	V-2	5	104.5	110.2	668	29.4	130	3.88	9.82	11.91	113.26	120.4	1:6.39	Open Cruiser	●●●○
Kingpin Tour	1/09	\$18,399	V-2	6	75.5	94.1	767	35.2	112	4.50	n/a	13.08	96.30	125.8	1:10.15	Open Touring Cruiser	●●●○
Vision Tour	4/08	\$19,999	V-2	6	80.3	93.4	810	35.2	118	4.65	14.52	12.96	100.55	124.9	1:11.01	Luxury Tourer	●●●○
Cross Country	12/10	\$17,999	V-2	6	79.91	92.54	806	42.3	117.3	4.79	n/a	13.12	100.36	121.9	1:10.09	Open Touring Cruiser	●●●○
Judge	4/12	\$13,999	V-2	6	76.81	97.22	691	43.7	115.7	4.09	11.90	12.44	106.14	123.6	1:9	Heavyweight Cruiser	●●●○
Yamaha TW200	2/10	\$4190	I	5	13.17	9.14	282.5	60.75	70.6	14.75	n/a	18.61	65.82	141.41	1:21.45	Lightweight Dual-Sport	●●●○
Virago 250	5/96	\$3899	V-2	5	18.4	14.3	325	66.9	75	9.98	n/a	17.24	70.66	117.1	1:17.66	Lightweight Cruiser	n/a
Morphous Scooter*	4/06	\$5199	I	Auto	14.6	11.0	445	52.3	n/a	n/a	n/a	n/a	n/a	n/a	1:30.47	Middleweight Scooter	●●●○
XT250	4/08	\$4399	I	5	15.4	11.8	288	67.8	75.9	10.35	n/a	16.97	71.76	158.0	1:18.70	Lightweight Dual-Sport	●●●○
WR250R	12/09	\$6090	I	6	24.0	14.98	301.5	53.3	88.8	8.71	n/a	16.39	71.82	141.1	1:12.49	Lightweight Dual-Sport	●●●○
WR250X	7/08	\$5999	I	6	26.9	16.5	301	53.4	88.5	7.69	n/a	15.75	77.40	120.7	1:11.15	Lightweight Supermoto	●●●○
Tmax Scooter	10/08	\$7999	I-2	cvt	34.9	29.7	491	48.1	94.0	9.23	n/a	16.71	82.87	122.2	1:14.05	Middleweight Scooter	●●●○
YZF600R '97	5/97	\$7399	I-4	6	85.6	44.3	486	42.9	149	3.42	7.70	11.17	122.00	108.2	1:5.68	Middleweight Sportbike	●●●○
YZF600R '06	12/05	\$7099	I-4	6	82.0	41.8	490	43.3	147	4.12	9.43	12.01	115.17	119.4	1:5.98	Middleweight Sportbike	●●●○
YZF-R6 '99	6/99	\$7999	I-4	6	93.3	42.0	430	38.1	157	3.35	7.26	10.97	125.18	116.5	1:4.61	Middleweight Sportbike	●●●○
YZF-R6 '01	3/01	\$7999	I-4	6	97.5	44.4	426	42.5	156	3.02	6.58	10.59	128.10	112.3	1:4.37	Middleweight Sportbike	●●●○
FZ6	3/04	\$6499	I-4	6	85.8	41.5	460	39.4	136	3.44	8.05	11.32	118.01	116.5	1:5.36	Middleweight Standard	●●●○
FZ6 '07	5/07	\$6849	I-4	6	85.6	42.0	464	52.8	141	3.65	9.05	11.70	114.19	114.9	1:5.42	Middleweight Standard	●●●○
FZ6R	8/09	\$6990	I-4	6	65.37	38.64	476.5	46.9	128.8	4.15	12.07	12.49	104.5	113.1	1:7.28	Middleweight Standard	●●●○
FZ8	5/11	\$8490	I-4	6	89.47	51.19	468	44.1	137.4	3.51	8.50	11.55	115.71	113.9	1:5.23	Middleweight Standard	●●●○
V Star	5/98	\$5899	V-2	5	33.4	35.4	535	41.2	91	7.82	n/a	15.82	82.41	120.2	1:16.02	Middleweight Cruiser	●●●○
FZ1 '01	5/01	\$8499	I-4	6	124.9	73.9	512	40.0	154	3.01	6.48	10.55	129.70	111.1	1:4.10	Open Standard	●●●○
FZ1 '04	6/04	\$8499	I-4	6	124.9	73.9	512	41.8	154	3.01	6.48	10.55	129.70	111.1	1:4.10	Open Standard	●●●○
FZ1 '06	6/06	\$9099	I-4	6	126.6	65.7	494	37.4	154	3.23	6.68	10.74	123.22	114.4	1:3.90	Open Standard	●●●○
FZ1 '09	3/10	\$9299	I-4	6	126.23	65.17	495.5	32.1	153.6	3.23	6.68	10.74	123.22	114.4	1:3.90	Open Standard	●●●○
V Star 950 Tourer	5/09	\$8990	V-2	5	46.24	53.27	658	41.4	97.3	6.51	n/a	14.93	83.97	133.8	1:14.23	Touring Cruiser	●●●○
YZF-R1 '98	5/98	\$10,199	I-4	5	129.4	72.7	451	42.8	168	2.96	5.93	10.19	131.40	113.9	1:3.49	Open Sportbike	●●●○
YZF-R1 '02	8/02	\$10,299	I-4	6	127.2	70.4	439	41.5	173	2.99	5.79	10.17	136.56	115.3	1:3.45	Open Sportbike	●●●○
YZF-R1S	6/04	\$10,599	I-4	6	144.5	68.9	446	41.6	179	3.04	5.42	9.90	144.98	117.3	1:3.09	Open Sportbike	●●●○

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0-60 mph, sec.	0-100 mph, sec.	0-1/4 mile, sec.	0-1/4 mile, mph	Braking 60-0 mph (feet)	Power to Weight	Rating Category	Overall Rating
YZF-R1 '07	3/07	\$11,599	I-4	6	156.7	75.5	459	36.0	182	2.94	5.46	9.88	145.50	117.9	1:2.93	Open Sportbike	●●●●○
YZF-R1 '10	2/10	\$13,290	I-4	6	153.77	76.28	471.5	29.4	176.7	2.88	5.60	10.05	138.51	124.0	1:3.06	Open Sportbike	●●●●●
YZF1000R	6/97	\$9799	I-4	5	123.4	71.3	512	36.6	164	2.96	6.18	10.38	132.72	111.3	1:4.15	Open Sportbike	●●●●○
V Star 1100	6/99	\$7799	V-2	5	52.1	58.0	610	35.8	113	5.33	n/a	13.68	95.41	121.3	1:11.71	Heavyweight Cruiser	●●●●○
V Star 1100 Classic	2/00	\$8099	V-2	5	48.7	57.2	658	34.2	94	6.53	n/a	14.91	83.59	130.7	1:13.51	Heavyweight Cruiser	●●●●○
XT1200Z Super Ténéré	12/11	\$13,900	I-2	6	91.3	72.3	587	37.9	127.7	3.65	10.12	11.89	109.57	130.4	1:6.43	Open Adventure-Tourer	●●●●●
V Star 1300 Tourer	3/07	\$11,190	V-2	5	64.8	70.9	719	42.3	105	5.14	n/a	13.62	93.33	121.1	1:11.10	Touring Cruiser	●●●●○
V-Max	4/97	\$10,499	V-4	5	113.5	83.1	631	34.2	145	3.33	7.74	11.09	121.49	122.3	1:5.56	Heavyweight Cruiser	●●●●○
VMMax	7/09	\$17,999	V-4	5	173.3	110.92	694	28.3	137.6	3.00	6.00	10.30	136.44	124.8	1:4.00	Open Cruiser	●●●●○
Royal Star Tour Deluxe '99	3/99	\$15,199	V-4	5	60.6	73.0	796	34.5	101	5.98	n/a	14.32	89.05	121.5	1:13.14	Heavyweight Cruiser	●●●●○
Royal Star Venture	4/99	\$15,999	V-4	5	77.2	77.3	873	35.2	110	5.27	n/a	13.65	92.32	124.6	1:11.31	Luxury Touring	●●●●○
Royal Star M'night Venture	2/04	\$16,899	V-4	5	75.1	75.5	890	35.2	109	5.20	n/a	13.58	95.25	127.8	1:11.85	Luxury Touring	●●●●○
Royal Star Tour Dlx '05	11/04	\$13,999	V-4	5	72.4	74.0	851	34.8	114	5.39	n/a	14.15	93.17	135.3	1:11.75	Heavyweight Cruiser	●●●●○
FJR1300 '03	7/02 & 3/03	\$11,499	I-4	5	120.7	87.6	637	39.5	153	2.97	6.84	10.68	126.28	117.8	1:5.28	Open Sport-Touring	●●●●○
FJR1300 '07	12/07	\$13,799	I-4	5	120.8	85.2	673	39.9	148	3.20	7.72	11.12	119.60	144.5	1:5.57	Open Sport-Touring	●●●●○
FJR1300AE '06	8/06	\$15,299	I-4	5	121.2	87.4	682	43.2	152	4.05	9.12	11.85	117.71	130.5	1:5.63	Open Sport-Touring	●●●●○
FJR1300 '10	8/10	\$15,190	I-4	5	121.46	85.8	662	44.8	146.2	3.30	7.71	11.14	119.51	119.6	1:5.45	Open Sport-Touring	●●●●○
Road Star	7/99	\$10,499	V-2	5	52.1	83.1	740	31.4	106	5.99	n/a	14.20	91.15	119.4	1:14.20	Heavyweight Cruiser	●●●●○
Road Star Warrior	4/02	\$11,999	V-2	5	71.8	92.4	654	40.7	125	3.93	n/a	12.25	105.52	114.5	1:9.11	Heavyweight Cruiser	●●●●○
Raider	1/08	\$13,180	V-2	5	83.1	99.0	737	37.0	125	4.01	11.23	12.27	106.73	120.2	1:8.88	Heavyweight Cruiser	●●●●○
Raider S	10/09	\$14,590	V-2	5	84.15	106.58	738.5	40.4	125	4.01	11.23	12.27	106.73	120.2	1:8.76	Heavyweight Cruiser	●●●●○
Roadliner S	1/06	\$14,980	V-2	5	84.8	107.8	762	37.6	126	4.12	11.22	12.32	107.28	119.8	1:8.99	Heavyweight Cruiser	●●●●○
Star Stratoliner S	12/10	\$17,490	V-2	5	86.15	106.94	811	40.5	119.2	4.31	n/a	12.49	102.93	123.3	1:9.41	Heavyweight Cruiser	●●●●○
Zero DS Electric	7/11	\$10,495	DC	1	22.6	n/a	296	n/a	68.1	11.73	n/a	19.31	66.86	139.2	1:13.15	Electric Dual-Sport	●●●○

Ten Best Quarter-Mile Times

- 1) 2006 Suzuki GSX-R1000 **9.55 @ 143.02 mph**
- 2) 2012 Kawasaki Ninja ZX-14R . . . **9.62 @ 149.00***
- 3) 2008 Suzuki Hayabusa **9.77 @ 145.97**
- 4) 2012 BMW S1000RR **9.80 @ 148.35***
- 5) 2008 Kawasaki Ninja ZX-14 . . . **9.83 @ 143.44**
- 6) 1999 Suzuki Hayabusa **9.84 @ 142.76**
- 7) 2007 Yamaha YZF-R1 **9.88 @ 145.50**
- 8) 2006 Kawasaki Ninja ZX-14 . . . **9.89 @ 143.76**
- 9) 2004 Yamaha YZF-R1S **9.90 @ 144.98**
- 10) 2002 Kawasaki ZX-12R **9.90 @ 143.59**

Ten Best Rear-Wheel HP

- 1) 2012 Kawasaki Ninja ZX-14R **189.34 hp***
- 2) 2012 BMW S1000RR **183.8***
- 3) 2010 BMW S1000RR **178.81**
- 4) 2009 Star VMMax **173.3**
- 5) 2012 Ducati 1199 Panigale S **171.8***
- 6) 2008 Suzuki Hayabusa **171.0**
- 7) 2008 Suzuki B-King **163.9**
- 8) 2006 Kawasaki Ninja ZX-14 **163.3**
- 9) 2008 Kawasaki Ninja ZX-14 **163.1**
- 10) 2002 Kawasaki ZX-12R **161.2**

Ten Best Rear-Wheel Torque

- 1) 2004 Triumph Rocket III **144.6 lb.-ft.**
- 2) 2004 Kawasaki Vulcan 2000 **116.9**
- 3) 2004 Honda Valkyrie Rune **112.1**
- 4) 2012 Kawasaki Ninja ZX-14R **112.09***
- 5) 2009 Yamaha VMMax **110.9**
- 6) 2011 BMW K1600GTL **110.3**
- 7) 2007 Victory 8-Ball **110.2**
- 8) 2001 Honda GL1800 **108.3**
- 9) 2006 Yamaha Roadliner S **107.8**
- 10) 2004 Honda GL1800A **104.1**

Ten Best Power-To-Weight Ratios

- 1) 2012 Ducati 1199 Panigale S **1:2.47***
- 2) 2012 BMW S1000RR **1:2.49***
- 3) 2010 BMW S1000RR **1:2.55**
- 4) 2004 Kawasaki Ninja ZX-10R **1:2.91**
- 5) 2008 Honda CBR1000RR **1:2.92**
- 6) 2007 Yamaha YZF-R1 **1:2.93**
- 7) 2006 Suzuki GSX-R1000 **1:2.98**
- 8) 2004 Yamaha YZF-R1S/
2012 Kawasaki Ninja ZX-14R **1:3.09**
- 9) 2002 Suzuki GSX-R1000 **1:3.13**
- 10) 2007 Ducati 1098S/
2010 Aprilia RSV4 Factory **1:3.14**

Ten Best Top Speeds

- 1) 1999 Suzuki Hayabusa **188.0 mph**
- 2) 2010 BMW S1000RR **186.7**
- 3) 2006/08 ZX-14/2008 Hayabusa/
2012 ZX-14R/2012 S1000RR **186.0***
- 4) 2002 Kawasaki ZX-12R **185.8**
- 5) 2004 Kawasaki ZX-10R **183.9**
- 6) 2007 Yamaha YZF-R1 **181.6**
- 7) 2004 Yamaha YZF-R1S **179.4**
- 8) 2006 GSX-R1000 **177.9**
- 9) 2008 Honda CBR1000RR/
2010 Aprilia RSV4 Factory **177.7**
- 10) 2012 Ducati 1199 Panigale S **177.6***

Ten Best 60-0 Stops

- 1) 2006 Triumph Speed Triple **104.8'**
- 2) 2008 BMW Megamoto **106.4'**
- 3) 1999 Triumph Speed Triple **106.7'**
- 4) 1997 F6 Valkyrie **107.4'**
- 5) 1997 Suzuki Marauder 800 **107.6'**
- 6) 1998 Honda VFR800FI Interceptor/
2011 Ducati Diavel Carbon **107.9'**
- 7) 1997 Yamaha YZF600R **108.2'**
- 8) 1999 Suzuki SV650 **108.8'**
- 9) 1998 Ducati 750 Monster **109.1'**
- 10) 1997 Suzuki TL1000S **109.4'**

* denotes new entry

Engine Types: 1 = single, I = inline, V = Vee, O = opposed, number (1, 2 etc.) indicates no. of cylinders. **n/a:** not available. **Hp and torque:** as measured on MCN-certified Dynojet dynamometers corrected for temperature and barometric pressure. 1/4-mile times and mph, measured by Stalker radar, are corrected for altitude and barometric pressure. **Braking 60-0** is the best number obtained from as many tests as required to satisfy our test riders. **Interpretation:** data are gathered at the same test site, but on different days, and can be influenced by temperature,

barometric pressure, humidity, winds or the pavement condition. As a result, small differences would be expected on different days. **Significant performance differences** outside this normal variation are as follows: Acceleration: 0-60 mph: 0.2 sec.; 0-100 mph: 0.3 sec.; quarter-mile: 0.3 sec. Top speed: 3 mph.; Braking 60-0 mph: 4'; Rear wheel horsepower: 3 hp.; Torque: 2 lb./ft. **Bolded numbers** in black represent the best in each category, while bolded numbers in red represent the worst. **Ratings** of individual bikes should only be compared within similar categories.