Victory Motorcycle Specifications - 2011

2013 Victory Specifications															
Family	TOL	JRING		BAGGERS				CRU	ISERS				NESS SIGNATURE SERIES		
Model	Cross Country Tour	Victory Vision Tour	Cross Country	Cross Roads Classic	Victory Hard-Ball	Victory Boardwalk	Victory Judge	Victory High-Ball	Jackpot	Vegas 8-Ball	Hammer 8-Ball	Arlen Ness Victory Vision Tour	Cory Ness Cross Country Tour	Zach Ness Cross Country	
Battan	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	12 volts/18 amp hours	
Bore x Stroke	101 x 108mm	12 voiis/ to amp nours 101 x 108mm	101 x 108mm	101 x 108mm	12 voits/18 amp nours 101 x 108mm	101 x 108mm	101 x 108mm	12 vois to amp nours 101 x 108mm	12 voiis/10 amp nours 101 x 108mm	101 x 108mm	101 x 108mm	101 x 108mm	101 x 108mm	101 x 108mm	
Charging System	48 amps max output	48 amps max output	48 amps max output	48 amps max output	48 amps max output	38 amps max output	38 amps max output	38 amps max output	38 amps max output	38 amps max output	38 amps max output	48 amps max output	48 amps max output	48 amps max output	
Clutch	Wet, multi-plate	Wet, multi-plate	Wet. multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet, multi-plate	Wet. multi-plate	Wet. multi-plate	Wet, multi-plate	
Compression Ratio	94:1	94 - 1	9.4 : 1	94 - 1	94 - 1	9.4 - 1	9.4 : 1	9.4 - 1	9.4 - 1	9.4 · 1	9.4 - 1	9.4 - 1	9.4 : 1	0.4 · 1	
Cooling System	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	Air/oil	
Displacement	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	106 ci/1731 cc	
Engine Type	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	4-stroke 50° V-Twin	
5 ·						Staggered slash-cut dual exhaust with	Staggered slash-cut dual exhaust with	Staggered slash-cut dual exhaust with	Staggered slash-cut dual exhaust with	Staggered slash-cut dual exhaust with	Staggered slash-cut dual exhaust with				
Exhaust	Split dual exhaust with crossover	Split dual exhaust with crossover	Split dual exhaust with crossover	Split dual exhaust with crossover	Split dual exhaust with crossover	crossover	crossover	crossover	crossover	crossover	crossover	Split dual exhaust with crossover	Split dual exhaust with crossover	Split dual exhaust with crossover	
Final Drive															
	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	Carbon Fiber-reinforced belt 6.0 gal/22.7 ltr	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	Carbon Fiber-reinforced belt 4.7 gal/17.8 ltr	Carbon Fiber-reinforced belt 4.7 gal/17.8 ltr	Carbon Fiber-reinforced belt 4.5 gal/17.0 ltr	Carbon Fiber-reinforced belt 4.5 gal/17.0 ltr	Carbon Fiber-reinforced belt 4.5 gal/17.0 ltr	Carbon Fiber-reinforced belt 4.5 gal/17.0 ltr	Carbon Fiber-reinforced belt 6.0 gal/22.7 ltr	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	Carbon Fiber-reinforced belt 5.8 gal/22 ltr	
Fuel Capacity	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm	Electronic Fuel Injection with dual 45mm		Electronic Fuel Injection with dual 45mm throttle		
Fuel System	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	throttle bodies	bodies	bodies	bodies	
Oil Capacity	5.0 gt/4.73 ltr	5.0 qt/4.73 ltr	5.0 qt/4.73 ltr	5.0 qt/4.73 ltr	5.0 qt/4.73 ltr	5.0 qt/4.73 ltr	5.0 gt/4.73 ltr	5.0 gt/4.73 ltr	5.0 gt/4.73 ltr	5.0 qt/4.731 ltr	5.0 gt/4.73 ltr	5.0 gt/4.73 ltr	5.0 qt/4.73 ltr	5.0 gt/4.73 ltr	
Primary Drive	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torgue compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torque compensator	Gear drive with torgue compensator	Gear drive with torque compensator	
Transmission	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	6-speed overdrive constant mesh	
	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves	Single overhead camshafts with 4 valves per	Single overhead camshafts with 4 valves per	Single overhead camshafts with 4 valves per	
Valvetrain	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	per cylinder, self-adjusting cam chains,	cylinder, self-adjusting cam chains, hydraulic	cylinder, self-adjusting cam chains, hydraulic	cylinder, self-adjusting cam chains, hydraulic	
	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	hydraulic lifters	lifters	lifters	lifters	
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CHASSIS															
Dry Weight	845 lb/384 kg	851 lb/387 kg	760 lb/345 kg	770 lb/350 kg	758 lb/345 kg	675 lb/307 kg	660 lb/300 kg	659 lb/300 kg	652 lb/296 kg	638 lb/290 kg	672 lb/305 kg	851 lb/387 kg	845 lb/384 kg	765 lb/348 kg	
Ground Clearance	5.8 in/148mm	5.8 in/148mm	5.8 in/148mm	5.8 in/148mm	5.8 in/148mm	4.7 in/120mm	4.7 in/120mm	4.7 in/120mm	5.3 in/135mm	5.3 in/135mm	5.3 in/135mm	4.8 in/122mm	5.8 in/148mm	5.8 in/148mm	
GVWR	1360 lb/618 kg	1414 lb/643 kg	1360 lb/618 kg	1360 lb/618 kg	1360 lb/618 kg	1151 lb/523 kg	1151 lb/523 kg	1151 lb/522 kg	1171 lb/532 kg	1151 lb/523 kg	1173 lb/533 kg	1414 lb/643 kg	1360 lb/618 kg	1360 lb/618 kg	
Length	108.1 in/2747mm	106.4 in/2702mm	104.3 in/2650mm	106.2 in/2698mm	104.3 in/2650mm	96.7 in/2457mm	92.1 in/2339mm	93.4 in/2372mm	97 in/2464mm	96.9 in/2462mm	93.8 in/2382mm	106.4 in/2702mm	108.1 in/2747mm	104.3 in/2650mm	
Rake/Trail	29*/5.6 in/142mm	29°/5.4 in/137mm	29°/5.6 in/142mm	29°/5.6 in/142mm	29°/5.6 in/142mm	32°/6.7 in/170mm	32°/6.7 in/170mm	32°/6.7 in/170mm	33*/4.9 in/125mm	33°/5.0 in/126mm	33*/5.5 in/140mm	29°/5.4 in/137mm	29°/5.6 in/142mm	29°/5.6 in/142mm	
Seat Height	26.3 in/667mm	26.5 in/673mm	26.3 in/667mm	26.3 in/667mm	26.3 in/667mm	25.9 in/658mm	25.9 in/658mm	25.0 in/635mm	25.7 in/653mm	25.2 in/640mm	26 in/660mm	24.5 in/622mm	26.3 in/667mm	26.3 in/667mm	
Wheelbase	65.7 in/1670mm	65.7 in/1670mm	65.7 in/1670mm	65.7 in/1670mm	65.7 in/1670mm	64.8 in/1647mm	64.8 in/1647mm	64.8 in/1647mm	67.1 in/1705mm	67.1 in/1705mm	66.5 in/1689mm	65.7 in/1670mm	65.7 in/1670mm	65.7 in/1670mm	
SUSPENSION															
SUSPENSION															
F															
Front Suspension	Inverted cartridge telescopic fork, 43mm	Conventional telescopic fork, 46mm	Inverted cartridge telescopic fork 43mm	Inverted cartridge telescopic fork, 43mm	Inverted cartridge telescopic fork 43mm	Conventional telescopic fork, 43mm	Conventional telescopic fork, 43mm	Conventional telescopic fork, 43mm	Conventional telescopic form, 43mm	Conventional telescopic fork, 43mm	Inverted cartridge telescopic fork, 43mm	Conventional telescopic fork, 46mm diameter,	Inverted cartridge telescopic fork, 43mm	Inverted cartridge telescopic fork, 43mm	
	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	5.1 in./130mm travel	diameter, 5.1 in./130mm travel	diameter, 5.1 in./130mm travel	
Rear Suspension			0	0	0	0	0								
Real Suspension	Single, mono-tube gas, cast aluminum with constant-rate linkage 4 7 in /120mm travel	, constant rate linkage, 3.65 in/92.7mm, air	Single, mono-tube gas, cast aluminum witi constant-rate linkage 4 7 in /120mm trave	Single, mono-tube gas, cast aluminum with constant-rate linkage 4.7 in /120mm travel	Single, mono-tube gas, cast aluminum with constant-rate linkage 4 7 in /120mm travel	Single, mono-tube gas, cast aluminum wit rising-rate linkage 3.0 in /75mm travel:	h Single, mono-tube gas, cast aluminum with rising-rate linkage 3.0 in /75mm travel:	Single, mono-tube gas, cast aluminum with rising-rate linkage 3.0 in /75mm travel:	Single, mono-tube gas, cast aluminum with rising rate linkage 3.0 in /75mm travel	Single, mono-tube gas, cast aluminum with rising-rate linkage 3.0 in /75mm travel:	Single, mono-tube gas, cast aluminum with rising rate linkage 3.0 in /75mm travel	Single, mono-tube, cast aluminum with constant	Single, mono-tube gas, cast aluminum with constant-rate linkage 4 7 in /120mm travel air	Single, mono-tube gas, cast aluminum with constant-rate linkage 4 7 in /120mm travel air	
	air adjustable	adjustable	air adjustable	air adjustable	air adjustable	preload-adjustable spring	preload-adjustable spring	preload-adjustable spring	preload adjustable spring	preload-adjustable spring	preload adjustable spring	rate linkage, 3.65 in/92.7mm, air adjustable	adjustable	adjustable	
BRAKES									-						
Brake System Type	ABS	Linked ABS	ABS	ABS	ABS	Conventional	Conventional	Conventional	Conventional	Conventional	Conventional	Linked ABS	ABS	ABS	
Front Braking System	Dual 300mm floating rotors with 4-piston	Dual 300mm floating rotors with 4-piston	Dual 300mm floating rotors with 4-piston	Dual 300mm floating rotors with 4-piston	Dual 300mm floating rotors with 4-piston			1	1		I				
	calipers	calipers	calipers	calipers	calipers	300mm floating rotor with 4-piston caliper	300mm floating rotor with 4-piston caliper	300mm floating rotor with 4-piston caliper	300mm floating rotor with 4-piston caliper	300mm floating rotor with 4-piston caliper	300mm floating rotor with 4-piston caliper	Dual 300mm floating rotors with 4-piston calipers	Dual 300mm floating rotors with 4-piston calipers	s Dual 300mm floating rotors with 4-piston calipers	
Poor Braking System				1											
Rear Braking System	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliper	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliper	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliber	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliner	300mm floating rotor with 2-piston caliper	300mm floating rotor with 2-piston caliper	300mm floating rotor with 2-piston caliper	
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WHEELS & TIRES		1		1	1 1		1	1	1	1	I I			1	
Front Tire	130/70R18 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	130/70 B18 Dunlop D491F Elite II	130/70 B18 Dunlop D491F Elite II	130/90-16 Metzeler ME880	130/90 B16 Dunlop 491 E2-RWL	130/90-16 67H Metzeler ME880	90/90-21 Dunlop D418F Elite 3	90/90-21 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	130/70R18 Dunlop D418F Elite 3	
Front Wheel	18 x 3.5 in	18 x 3.5 in	18 x 3.5 in	18 x 3.5 in. laced	18 x 3.5 in. laced	16 x 3.5 in. laced	16 x 3.5 in	16 x 3.5 in. laced	21 x 2.15 in	21 x 2.15 in	18 x 3.5 in	18 x 3 in	18 x 3.5 in	18 x 3.5 in	
		1			1 1			1	1		I				
Rear Tire	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	150/80-B16 Metzeler ME880	140/90 B16 Dunlop 491 E2-RWL	150/80 B16 71H Metzeler ME880	250/40R18 Dunlop D419 Elite 3	180/55B18 Dunlop D417	250/40R18 Dunlop D419 Elite 3	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	180/60R16 Dunlop D418 Elite 3	
Rear Wheel	16 x 5.0 in	16 x 5.0 in	16 x 5.0 in	16 x 5.0 in. laced	16 x 5.0 in. laced	16 x 3.5 in. laced	16 x 3.5 in	16 x 3.5 in. laced	18 x 8.5 in	18 x 5.5 in	18 x 8.5 in	16 x 5.0 in	16 x 5.0 in	16 x 5.0 in	
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COLORS	Gloss Black	Gloss Black	Gloss Black	Burgundy & Khaki with graphics	Suede Black with red pinstripes	Gloss Black	Gloss Black	Suede Black with graphics	Orange Madness with Extreme Graphics	Gloss Black	Gloss Black	Havasu Red with Ness Flamed Graphics	Gold Digger Pearl with Ness Graphics	Suede Titanium Metallic with Ness Graphics	
	Boardwalk Blue	Two-tone Gold Mist Metallic/Bronze Mist	Antifreeze Green		and a second sec	Pearl White	Gloss Sunset Red		stating the state of a			in the second se		Care Contraction and the Contraction of a prints	
	Darren Mart	Sunset Red & Black with Black Carbon	Constant Data	1	1		and Nuclear Arrest								
	Bronze Mist	Graphics	Sunset Red	1	1		Suede Nuclear Sunset								
		1		1	1										
MSRP (49 state / California / Canada)	Starts @ \$21,999 / \$22,249 / \$23,999	Starts @ \$20,999 / \$21,249 / \$22,899	Starts @ \$18,999 / \$19,249 / \$20,699	\$17,999 / \$18,249 / \$19,699	\$18,999 / \$19,249 / \$20,699	Starts @ \$15,499 / \$15,749 / \$16,899	Starts @ \$13,999 / \$14,249 / \$15,299	\$14,499/\$14,749/\$15,799	\$18,499/\$18,749/\$20,199	\$12,499 / \$12,749 / \$13,629	\$14,499 / \$14,749 / \$15,799	\$25,999 / \$26,249 / \$28,349	\$28,999 / \$29,249 / \$31,599	\$25,999 / \$26,249 / \$28,299	

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