2010 Harley-Davidson F-150 Technical Specifications

POWERTRAIN/CHASSIS* indicates E85 performance	
POWERTRAIN	5.4L 3V Triton V-8
Engine Type	V-8 iron block, aluminum heads
Bore/Stroke	3.55 x 4.16 in
Displacement	330 cu in, 5400 cc
Compression Ratio	9.8:1
Fuel Injection	Sequential multi-port electronic
Valvetrain	SOHC, 3 valves per cylinder, Variable Camshaft Timing
Power	320 hp @ 5,200 rpm
Torque	390 lb.-ft @ 3,500 rpm
Oil Capacity	7 qt
Coolant Capacity	20.7 qt
Transmission Type	6-speed automatic overdrive (6R80)
Gear Ratios	6-speed automatic O/D
1st	4.17:1
2nd	2.34:1
3rd	1.52:1
4th	1.14:1
5th	0.86:1
6th	0.69:1
Reverse	3.40:1
Axle Ratios	3.73
SUSPENSION	
Front	
4x2	Coil-on-shock, long-spindle double wishbone independent, stamped steel lower control arm (Sport tuned)
AWD	Coil-on-shock, long-spindle double wishbone independent, stamped steel lower control arm (Sport tuned)
Rear	
4x2	Hotchkiss-type non-independent live, leaf springs and outboard shock absorbers (Sport tuned)
AWD	Hotchkiss-type non-independent live, leaf springs and outboard shock absorbers (Sport tuned)
STEERING	
Type	Power rack-and-pinion
Overall Ratio	20.0:1 (145-in wheelbase with Max. Trailer Tow)
Turning Circle, Curb-To-Curb	see Dimensions and Capacities
BRAKES	
Front	13.0-in vented disc
Rear	13.7-in vented disc
Assist Type	Vacuum, RSC
WHEELS AND TIRES	

Wheel	22' Polished Forged Aluminum with painted accents with Bar & Shield logo on Wheel Ornament
Tires	P275/45R22 All Season BSW (4) "V" rated
FUEL ECONOMY (city/hwy)	
4x2 5.4L V-8 6-spd auto	Pending EPA Fuel Economy Certification
AWD 5.4L V8 6-spd auto	Pending EPA Fuel Economy Certification

DIMENSIONS AND CAPACITIES – all dimensions are in inches unless otherwise noted

	SuperCrew 5.5ft	
EXTERIOR		
	4x2	AWD
Wheelbase	144.5	144.5
Overall Length	231.7	231.7
Overall Height	74.3	76.2
Overall Width (excluding mirrors)	78.9	78.9
Track Width, Front	67.0	67.0
Track Width, Rear	67.0	67.0
Cargo Box Length	67.0	67.0
Width (max) Between Wheels	50	50
Inside Box Height	22.4	22.4
INTERIOR		
Seating Capacity	5/6	5/6
Headroom		
Front	41.0	41.0
Rear	40.3	40.3
Legroom		
Front	41.4	41.4
Rear	43.5	43.5
Hiproom		
Front	60.5	60.5
Rear	64.6	64.6
Shoulderroom		
Front	65.9	65.9
Rear	65.6	65.6

Fuel Capacity (gal)	36.0 gal Std	36.0 gal Std
Turning Circle, Curb-To-Curb (ft)	47.0	47.0

CONVENTIONAL TOWING – Maximum Loaded Trailer Weight Ratings (lbs.)

			SuperCrew	
			4x2	AWD
ENGINE	**AXLE RATIO**	**MAX. GCWR (LBS.)**	**145" WB**	**145" WB**
	3.73	11200	5300	5100
WEIGHT (lbs.)				
Base Curb Weight			5620	5832
Payload Capacity			1170	1150
GVWR			6850	7050