

# 2012 FORD HARLEY-DAVIDSON F-150 TECHNICAL SPECIFICATIONS

<b>BODY</b>	
Final assembly location	Dearborn Truck Plant, Dearborn, Mich.
<b>POWERTRAIN AND CHASSIS</b>	
<b>ENGINE</b>	
Type	6.2-liter two-valve V8
Configuration	Iron block, aluminum heads
Valvetrain	SOHC, two valves per cylinder, roller-rocker shaft with hydraulic lash adjusters
Bore x stroke	4.02 x 3.74 in.
Displacement	379 cu. in., 6,210 cc
Compression ratio	9.8:1
Horsepower	411 @ 5,500 rpm
Torque	434 lb.-ft. @ 4,500 rpm
Fuel injection	Sequential multiport electronic
Oil capacity	Seven quarts
<b>DRIVETRAIN</b>	
Layout	RWD or 4WD
<b>TRANSMISSION</b>	
Standard	Six-speed automatic overdrive
<b>Gear ratios</b>	
First	4.17:1
Second	2.34:1
Third	1.52:1
Fourth	1.14:1
Fifth	0.86:1
Sixth	0.69:1
Reverse	3.40:1
Available axle ratios	3.73
<b>SUSPENSION</b>	
Front 4x2	Coil-on-shock, long-spindle double-wishbone independent, stamped-steel lower control arm (sport-tuned)
Front 4x4	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)
Rear 4x4	Hotchkiss-type non-independent live, leaf springs and outboard shock absorbers (sport-tuned)
<b>STEERING</b>	
Type	Power rack-and-pinion
Turning circle, curb-to-curb	47.0 ft.

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<b>BRAKES</b>		
Front	13.8-in. vented disc	
Rear	13.7-in. vented disc	
Assist type	Vacuum, RSC	
<b>WHEELS AND TIRES</b>		
Wheels	22-in. cast, machined aluminum with painted accents and Harley-Davidson bar and shield logo on center cap	
Tires	P275/45R-22 all-season BSW	
<b>DIMENSIONS (inches unless otherwise noted)</b>		
<b>EXTERIOR</b>		
	<b>SuperCrew RWD</b>	<b>SuperCrew 4WD</b>
Wheelbase	144.5	144.5
Vehicle length	231.9	231.9
Vehicle width (without mirrors)	79.2	79.2
Vehicle height	75.0	76.7
Track width, front/rear	67.0/67.0	67.0/67.0
Cargo box length	67.0	67.0
Width (max) between wheels	50.0	50.0
Inside box height	22.4	22.4
<b>INTERIOR</b>		
Seating capacity	Five	Five
<b>Headroom</b>		
Front row	41.0	41.0
Second row	40.3	40.3
<b>Legroom</b>		
Front row	41.4	41.4
Second row	43.5	43.5
<b>Shoulder room</b>		
Front row	65.9	65.9
Second row	65.5	65.5
<b>Hip room</b>		
Front row	60.5	60.5
Second row	64.6	64.6
<b>WEIGHTS AND TOWING (pounds)</b>		
	<b>SuperCrew RWD</b>	<b>SuperCrew 4WD</b>
Base curb weight	5,777	5,984
Payload capacity	1,410	1,300
GVWR	7,250	7,350
<b>CONVENTIONAL TOWING – MAXIMUM LOADED WEIGHT RATINGS (pounds)</b>		
Maximum GCWR	13,500	13,500
145-in. wheelbase	7,500	7,300

*Specifications subject to change.*