

F-150 Technical Specifications



Ford



F-150

Technical Specifications



2024 F-150	XL	XLT	LARIAT	PLATINUM	TREMOR	RAPTOR
Mechanical						
Horsepower	400hp (SAE)	400hp (SAE) 430hp (SAE)	400hp (SAE) 430hp (SAE)	400hp (SAE) 430hp (SAE)	400hp (SAE)	450hp (SAE) 720hp (SAE)
Engine	5.0L V8 Gas (excl. Lebanon)	5.0L V8 Gas (excl. Lebanon) 3.5L V6 EcoBoost® 3.5L PowerBoost Full Hybrid V6 (excl. Lebanon) - 4x4 only	5.0L V8 Gas (excl. Lebanon) 3.5L V6 EcoBoost® 3.5L PowerBoost Full Hybrid V6 (excl. Lebanon) - 4x4 only	3.5L V6 EcoBoost® 3.5L PowerBoost Full Hybrid V6 (excl. Lebanon) - 4x4 only	5.0L V8 Gas (excl. Lebanon) 3.5L V6 EcoBoost®	3.5L V6 EcoBoost® High Output 5.2L Supercharged V8
Torque	556Nm (SAE)	556Nm (SAE) 678Nm (SAE) 773Nm (SAE)	556Nm (SAE) 678Nm (SAE) 773Nm (SAE)	556Nm (SAE) 678Nm (SAE) 773Nm (SAE)	556Nm (SAE) 678Nm (SAE)	692Nm (SAE) 868Nm (SAE)
Drive Configuration	4x4 with Electronic-Locking Rear-Axle	4x4 with Electronic-Locking Rear-Axle	4x4 with Electronic-Locking Rear-Axle	4x4 with Electronic-Locking Rear-Axle	4x4 with Electronic-Locking Rear-Axle	4x4 Hi-Lock Transfer Case
Transmission	Electronic Ten-Speed Automatic (excl. Hybrid)	Electronic Ten-Speed Automatic (excl. Hybrid) Hybrid Electronic Ten-Speed Automatic	Electronic Ten-Speed Automatic (excl. Hybrid) Hybrid Electronic Ten-Speed Automatic	Electronic Ten-Speed Automatic with SelectShift® (excl. Hybrid) and 2-speed automatic 4WD Hybrid Electronic Ten-Speed Automatic	Electronic Ten-Speed Automatic with SelectShift® (excl. Hybrid) and 2-speed automatic 4WD	Electronic Ten-Speed Automatic Transmission with Terrain Management Modes: Normal/Baja/Rock, Crawl/ Sport/Mud-Sand/Wet-Snow and Tow-Haul Mode
Selectable Drive Modes	5	5	5	5	8	7
Interior						
Seats	Front: • Vinyl 40/20/40 Front-Seat • Cloth 40/20/40 Front-Seat • Cloth 40/Console/40 Front-Seats with Flow-through Console and steering column-mounted shift Rear: 60/40 flip-up split rear seat (excl. Regular cab)	Front: • Cloth 40/20/40 Front-Seat with folding armrest, cupholders and storageCloth 40/Console/40 • Front-Seats with flow-through console and steering column-mounted shift. Rear: 60/40 flip-up split rear seat with under-seat storage	Front: Leather-trimmed 40/console/40, heated and ventilated Rear: Heated seats, armrest w/ cupholders, under seat storage.	Front: Unique multicontour heated & ventilated multicontour seats with Active Motion® leather seating surfaces, with flow-through console and floor shifter. Rear: Heated seats, armrest w/ cupholders, under seat storage.	Front: Unique black sport cloth 40/console/40 front-seats Unique Tremor heated and ventilated leather-trimmed bucket seats (optional) Rear: 60/40 flip-up split rear seat with under-seat storage Heated rear seats (optional)	Front: Heated/Ventilated Leather Trim w/ Flow-through Console and Floor Shifter, Unique Seat Back Bolsters Black Alcantara Suede & Leather RECARO Seats (optional) Rear: Heated, 60/40 flip-up split seat with elongated cushions and under seat storage
Air Conditioning	Single-zone manual climate control Dual-zone Electronic Automatic Temperature Control	Dual-zone Electronic Automatic Temperature Control	Dual-zone Electronic Automatic Temperature Control	Dual-zone Electronic Automatic Temperature Control	Dual-zone Electronic Automatic Temperature Control	Dual-zone Electronic Automatic Temperature Control
No. Of Seats	2/3 - 5/6	5/6	5	5	5	5
Seating Control	2-Way manual driver/passenger 8-Way power driver's seat (optional)	2-Way manual driver/passenger 10-Way power driver's seat, heated (optional)	10-way power driver seat and multi-adjustable power front passenger seat (power lumbar driver/passenger)	10-way power driver seat and multi-adjustable power front passenger seat (power lumbar driver/passenger)	10-way power seat and multi-adjustable power front passenger seat (power lumbar driver/passenger).	10-way Power Driver Seat with Power Lumbar, Multi-adjustable Power Passenger Seat



2024 F-150	XL	XL ^T	LARIAT	PLATINUM	TREMOR	RAPTOR
Lighting	Fade-to-Off interior lighting with dome light, illuminated entry.	Fade-to-Off interior lighting with dome light, illuminated entry.	Fade-to-Off interior lighting with dome light, illuminated entry, Ambient Lighting – Ice Blue Color	Fade-to-Off interior lighting with dome light, illuminated entry, Ambient Lighting – Ice Blue Color	Fade-to-Off interior lighting with dome light, illuminated entry, Ambient Lighting	Fade-to-Off interior lighting with dome light, illuminated entry, Ambient Lighting
Power Outlets	12v Powerpoint	12v Powerpoint, Delayed Accessory Power, Onboard 400w outlet x2 Pro Power Onboard 2.3kW (hybrid only)	Media Bin w/ USB data charging ports x2, Onboard 400w outlet x2 Pro Power Onboard 2.3kW (hybrid only)	Media Bin w/ USB data charging ports x2, Pro Power Onboard 2kW (2.3kW on hybrid)	Media Bin w/ USB data charging ports x2, Delayed Accessory Power Pro Power Onboard 2kW	Media Bin w/ USB data charging ports x2, Delayed Accessory Power Pro Power Onboard 2kW
Steering Wheel	Black, manual tilt / telescoping and manual locking	Black, manual tilt / telescoping and manual locking	Leather-Wrapped Heated Steering Wheel with additional controls, Power Tilt/Telescoping Steering Column with Memory	Leather-Wrapped and Heated Steering Wheel – Power Tilt/Telescoping with Memory and Electronic Locking	Manual Tilt/Telescoping and Manual Locking Heated Steering Wheel with Power Tilt/Telescoping Steering Column with Memory (optional)	Unique Steering Wheel – Heated Leather-Wrapped w/Thumb Pads & Steering Wheel Controls, Power Tilt/Telescoping with Memory
USBs	2x USB data charging ports	2x USB data charging ports	2x USB data charging ports	2x USB data charging ports	2x USB data charging ports	2x USB data charging ports
Memory Function	-	-	Y - Driver's seat	Y - Driver's seat	Y - Driver's seat	-
Safety & Security						
SOS Post-Crash Alert System™	✓	✓	✓	✓	✓	✓
Perimeter Alarm	✓	✓	✓	✓	✓	✓
Individual Tire Pressure Monitoring System (TPMS)	✓	✓	✓	✓	✓	✓
Airbags ²	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)	Driver and Passenger Front Airbags, Driver and Passenger Seat-Mounted Side Airbags, Safety Canopy® Side-Curtain Airbags (1st and 2nd row coverage)
Door Locks	Power Door-Locks with Flip Key and Integrated Key Transmitter Keyless-Entry (incl. Autolock)	Power Door-Locks with Flip Key and Integrated Key Transmitter Keyless-Entry (incl. Autolock) Intelligent Access with Push-Button Start (incl. Approach Detection and SecuriCode™ Keyless-Entry Keypad, Driver's Side) (optional) Remote Start System with Remote Tailgate Release (optional)	Intelligent Access with Push-Button Start (incl. Approach Detection and SecuriCode™ Keyless-Entry Keypad on Driver's Side), Remote Start System with Remote Tailgate Release	Intelligent Access with Push-Button Start (incl. Approach Detection and SecuriCode™ Keyless-Entry Keypad on Driver's Side), Remote Start System with Remote Tailgate Release	Intelligent Access with Push-Button Start (incl. Approach Detection and SecuriCode™ Keyless-Entry Keypad on Driver's Side), Remote Start System with Remote Tailgate Release	Intelligent Access with push-button start, Remote Start System
Dynamic Vehicle Safety	AdvanceTrac® w/RSC® (Roll Stability Control™)	AdvanceTrac® w/RSC® (Roll Stability Control™)	AdvanceTrac® w/RSC® (Roll Stability Control™)	AdvanceTrac® w/RSC® (Roll Stability Control™)	AdvanceTrac® w/RSC® (Roll Stability Control™)	AdvanceTrac® w/RSC® (Roll Stability Control™)
Securilock® Passive Anti-Theft System (Pats)	✓	✓	✓	✓	✓	✓
Child Restraint (Iso-Fix)	Autolock features for child seats	Autolock features for child seats	Autolock features for child seats	Autolock features for child seats	Autolock features for child seats	Autolock features for child seats
Mirror	Rearview mirror (day/night)	Rearview mirror (day/night) Auto-Dimming Rearview Mirror (optional)	Auto-Dimming Rearview Mirror	Auto-Dimming Rearview Mirror	Auto-Dimming Rearview Mirror	Auto-Dimming Rearview Mirror
Securicode™ Keyless-Entry Keypad	-	✓ (optional)	✓	✓	✓	✓
Driver-Assist Technology						



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Camera Aid	Rear View Camera with Dynamic Hitch Assist	Rear View Camera with Dynamic Hitch Assist 360-Degree Camera Package	Rear View Camera with Dynamic Hitch Assist 360-Degree Camera Package	Rear View Camera with Dynamic Hitch Assist 360-Degree Camera Package	Rear View Camera with Dynamic Hitch Assist 360-Degree Camera Package	Rear View Camera with Dynamic Hitch Assist, 360-Degree Camera Package
Cruise Control	✓	✓	Adaptive Cruise Control with Stop & Go and Lane Centering	Adaptive Cruise Control with Stop & Go and Lane Centering	Cruise control, Trail Control™ with Trail 1-Pedal Drive and Trail Turn Assist	Adaptive cruise control with Traffic Jam Assist, Trail Control™ with Trail 1-Pedal Drive and Trail Turn Assist
Sensing System	Reverse sensing system	Reverse sensing system	Reverse sensing system	Reverse sensing system	Reverse sensing system	Reverse sensing system
Driver Assist Technology	Lane-Keeping System, Pre-Collision Assist with Automatic Emergency Braking (Pedestrian Detection, Forward Collision Warning, Dynamic Brake Support), Post-Collision Braking	Ford Co-Pilot360™ 2.0, includes Pre-Collision Assist with Automatic Emergency Braking (AEB), BLIS® with Cross-Traffic Alert, Lane-Keeping System, Reverse Brake Assist, Post-Collision Braking	Ford Co-Pilot360™ 2.0, includes Pre-Collision Assist with Automatic Emergency Braking (AEB), BLIS® with Cross-Traffic Alert and Trailer Tow Coverage, Lane-Keeping System, Reverse Brake Assist, Post-Collision Braking, Evasive Steering Assist, Intersection Assist, Adaptive Steering	Ford Co-Pilot360™ 2.0, includes Pre-Collision Assist with Automatic Emergency Braking (AEB), BLIS® with Cross-Traffic Alert and Trailer Tow Coverage, Lane-Keeping System, Reverse Brake Assist, Post-Collision Braking, Evasive Steering Assist, Intersection Assist, Adaptive Steering	Ford Co-Pilot360™ 2.0, includes Pre-Collision Assist with Automatic Emergency Braking (AEB), BLIS® with Cross-Traffic Alert, Lane-Keeping System, Reverse Brake Assist, Post-Collision Braking	Ford Co-Pilot360™ 2.0, includes Pre-Collision Assist with Automatic Emergency Braking (AEB), BLIS® with Cross-Traffic Alert, Lane-Keeping System, Reverse Brake Assist, Post-Collision Braking
Remote Start System	-	✓ (optional)	✓	✓	✓	✓
Exterior						
Grille	Black two-bar style with black surround and black accents. Chrome front and rear bumpers (optional)	Black Two-bar Style with Chrome Surround and Black Accents. Chrome front and rear bumpers.	Chrome two bar and one minor bar style with chrome surround and silver accents	Chrome Single-bar Style with Satin Chrome Surround and Chrome Accents	Unique Tremor Style w/ Electric Active Orange Accents	Unique Front Grille
Fog lamps	Fog Lamps – Black Bezels (optional)	Halogen Fog Lamps with Chrome Bezels LED Fog Lamps w/ LED Cornering Lamp in Fog Lamps (optional)	LED Fog Lamps w/ LED Cornering Lamp in Fog Lamps	LED Fog Lamps w/ LED Cornering Lamp in Fog Lamps	LED Fog Lamps w/ LED Cornering Lamp	Rigid® LED Fog Lamp
Head Lamps	Halogen Headlamps with black bezels, Automatic Headlamps with Auto High-Beam, Daytime Running Lamps, Wiper Activated Rainlamps.	Halogen Headlamps with Chrome Bezels LED Reflector Headlamps (optional)	LED Projector with Dynamic Bending Headlamps	LED Projector with Dynamic Bending Headlamps, Auto High Beams with Rain-Sensing Wipers	LED Reflector Headlamps LED Projector with Dynamic Bending Headlamps w/ LED Taillamps (optional)	LED Projector with Dynamic Bending Headlamps
Tail Lamps	✓	✓	LED Taillamps	LED Taillamps	LED Taillamps	LED Taillamps
Bodystyle	Regular Cab SuperCrew®	SuperCrew®	SuperCrew®	SuperCrew®	SuperCrew®	SuperCrew®
Side Step	Black Platform Running Boards	Black Platform Running Boards Chrome Step Bars (optional) 6" Extended Bright PolishedRunning Boards (optional) 6" Extended Dark Grey Accent Running Boards (optional)	Bright Polished Angular Step Bars 6" Extended Bright PolishedRunning Boards (optional) 6" Extended Dark Grey Accent Running Boards (optional)	Power-Deployable Running Boards	Non-Powered Running Boards	Cast-Aluminum Running Boards
Wheel Specs¹	17" Silver Steel 17" Silver Painted Aluminum wheels	17" Silver Painted Aluminum wheels 18" Chrome-Like PVD wheels (optional) 20" Chrome-Like PVD Wheels (optional) 20" Six-spoke Dark Alloy painted wheels (optional)	20" Chrome-Like PVD Wheels 20" Six-spoke Dark Alloy painted wheels (optional)	20" Polished Aluminum 22" Premium Painted w/ Chrome Inserts Wheels	18" Alloy w/ Dark Matte Finish	17" Cast Aluminum 17" Forged Aluminum Bead-Lock Capable Wheels (optional)



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Tyre Specs	265/70R 17 BSW all-terrain tires (A/T)	265/70R 17 BSW all-terrain tires (A/T) 275/65R18 BSW all-terrain tires (A/T) (optional) 275/60R20 BSW all-terrain tires (A/T) (optional)	275/60R20 BSW all-terrain tires (A/T) 275/50/22 BSW all-season tires (A/S) (optional)	275/60R20 BSW all-terrain tires (A/T) 275/50/22 BSW all-season tires (A/S) (optional)	275/65R 18 BSW all-terrain (A/T)	LT315/70R17 BSW All-Terrain (A/T) 37x12.5R17 BSW all-terrain tires (A/T) (optional)
Mirrors	Manual-folding, Power Glass with Black Skull Caps	Manual-folding, Power Glass and Black Skull Caps Manual-folding, Power Glass Sideview Mirrors, Turn Signal (Driver's Side) (optional) Manual-folding, Manually Telescoping, Power Glass Trailer Tow Mirrors with Heat, Turn Signal (optional)	Power-folding, Power Glass Sideview Mirrors with Heat, Turn Signal, Memory, Auto-Dimming Feature (Driver's Side), Chrome Skull Caps	Power-folding, Power Glass with Heat, Turn Signal, Memory, Auto-Dimming Feature (Driver's Side), and Chrome Skull Caps	Manual-folding, Power Glass Sideview Mirrors with Heat, Turn Signal, (Driver's Side), and Black Skull Caps Power-folding, Power Glass Sideview Mirrors with Heat, Turn Signal, Memory, Auto-Dimming Feature (Driver's Side), with Body-color Skull Caps (optional)	Power-folding, Power Glass Sideview Mirrors with Heat, Turn Signal, Memory, Auto-Dimming Feature (Driver's Side), Body-color Skull Caps
Tailgate	Removable with key lock, Power Tailgate Lock, Tailgate Lift Assist	Removable with key lock, Power Tailgate Lock, Tailgate Lift Assist Tailgate Step (incl. Tailgate Work Surface) (optional)	Removable with key lock, Power Tailgate Lock, Tailgate Lift Assist, Power Tailgate (Incl. Tailgate Step and Tailgate Work Surface)	Removable with key lock, Power Tailgate Lock, Tailgate Lift Assist, Power Tailgate (Incl. Tailgate Step and Tailgate Work Surface)	Removable with key lock, Power Tailgate Lock, Tailgate Lift Assist. Power Tailgate (includes Tailgate Step and Tailgate Work Surface) (optional)	Remote Tailgate Release Power Tailgate (incl.Tailgate Step and Tailgate Work Surface) (optional)
Exhaust	Single Rear Exhaust	Single Rear Exhaust	Chrome single tip exhaust	Chrome single tip exhaust	Unique Dual Exhaust	Dual Exhaust with Dual Tailpipes Under the Rear Bumper
Sunroof / Roof Type	-	-	✓ (optional)	✓	✓	✓
Exterior Ligthing	Rear cargo lamp.	Rear cargo lamp. High-Intensity LED Security Approach Lamps, LED Sideview Mirror Spotlights (optional) LED Box Lighting (Includes Zone Lighting) (optional)	Rear cargo lamp, High-Intensity LED Security Approach Lamps, Zone Lighting, Tailgate LED LED Box Lighting (optional)	Rear cargo lamp, High-Intensity LED Security Approach Lamps, Zone Lighting, Tailgate LED, LED Box Lighting	Rear Cargo Lamp, High-Intensity LED Security Approach Lamps, LED Sideview mirror Spotlights, Zone Lighting, LED Box Lighting.	Integrated Marker Lights, LED Box Lighting w/ Zone Lighting, High Intensity LED Security Approach Lamps. LED Sideview Mirror Spotlights
In-Car Entertainment (ICE)						
Bluetooth	✓	✓	✓	✓	✓	✓
Audio	AM/FM Radio, 4 or 6 speakers Digital Audio Broadcasting (Kuwait and United Arab Emirates)	AM/FM Radio, 4 or 6 speakers Digital Audio Broadcasting system, 5 or 7 speakers (Kuwait and United Arab Emirates) B&O Sound System by Bang & Olufsen with HD Radio™ (8 speakers including subwoofer) (excl. Kuwait and United Arab Emirates) (optional)	B&O Unleashed Sound System by Bang & Olufsen with HD Radio™ (14 speakers including subwoofer) (N/A Kuwait and UAE) (HD Radio™ availability may vary by market) B&O Unleashed Sound System by Bang & Olufsen - Digital Audio Broadcasting (14 Speakers including sub-woofer) (Available Kuwait and UAE)	B&O Unleashed Sound System by Bang & Olufsen with HD Radio™ (14 speakers including subwoofer) (N/A Kuwait and UAE) (HD Radio™ availability may vary by market) B&O Unleashed Sound System by Bang & Olufsen - Digital Audio Broadcasting (14 Speakers including sub-woofer) (Available Kuwait and UAE)	B&O Unleashed Sound System by Bang & Olufsen with HD Radio™ (14 speakers including subwoofer) (N/A Kuwait and UAE) (HD Radio™ availability may vary by market) B&O Unleashed Sound System by Bang & Olufsen - Digital Audio Broadcasting (14 Speakers including sub-woofer) (Available Kuwait and UAE)	B&O Unleashed Sound System by Bang & Olufsen with HD Radio™ (14 speakers including subwoofer) (N/A Kuwait and UAE) (HD Radio™ availability may vary by market) B&O Unleashed Sound System by Bang & Olufsen - Digital Audio Broadcasting (14 Speakers including sub-woofer) (Available Kuwait and UAE)
Infotainment (Sync®)	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility 	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility 	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility 	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility 	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility 	SYNC® 4 <ul style="list-style-type: none"> 12" LCD Capacitive Touchscreen with Swipe Capability Wireless Phone Connection Apple CarPlay® and Android Auto™ Compatibility
Cluster Productivity Screen	12" Digital Productivity Screen with Compass in Instrument Cluster	12" Digital Productivity Screen with Compass in Instrument Cluster	12" Digital Productivity Screen with Compass in Instrument Cluster	12" Digital Productivity Screen with Compass in Instrument Cluster	12" Digital Productivity Screen with Compass in Instrument Cluster	12" Digital Productivity Screen with Compass in Instrument Cluster



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Screen In Center Stack	12" LCD Capacitive Touchscreen with Swipe Capability	12" LCD Capacitive Touchscreen with Swipe Capability	12" LCD Capacitive Touchscreen with Swipe Capability	12" LCD Capacitive Touchscreen with Swipe Capability	12" LCD Capacitive Touchscreen with Swipe Capability	12" LCD Capacitive Touchscreen with Swipe Capability
Wireless Charging Pad	-	-	✓	✓	✓	✓
Rear Seat Entertainment	USB charging ports x2	USB charging ports x2 Onboard 400W outlet (optional)	USB charging ports x2 Onboard 400W outlet	USB charging ports x2 Onboard 400W outlet	USB charging ports x2 Onboard 400W outlet	USB charging ports x2 Onboard 400W outlet

[1] Availability may vary depending on the market and versions. Check with the local distributor for more details on available configurations.

[2]Certified to SAE J1349.

[3]Always wear your safety belt and follow airbag warning label instructions.

[4]Restrictions may apply. See your distributor for details.

[5]Inner rear wheels are steel

[6]Apple CarPlay® and its functions are products of Apple and its terms and privacy statements apply. Requires compatible iPhone and data plan. All features supported in Middle East countries are available.

[7]Android Auto™ and its functions are products of Google and its terms and privacy statements apply. Requires compatible Android smartphone with Android Auto™ app on Google Play and data plan.

All features supported in Middle East countries are available.

