# **SIERRA HD MODELS** 2023 FEATURES, SPECS AND OPTIONS



We have tried to make this guide comprehensive and factual. We reserve the right, however, to make changes at any time, without notice, in prices, colors, materials, equipment, specifications, models and availability. Specifications, dimensions, measurements, ratings and other numbers in this guide and other printed materials provided at the dealership or affixed to vehicles are approximations based on design and engineering drawings, prototypes and laboratory tests. Your vehicle may differ due to variations in manufacture and equipment. Since some information may have been updated since the time of publication, please check with your GMC dealer for complete details.



# - EXTERIOR





2





SLT



AT4



# YOUR SIERRA HD AWAITS

<b>KEY FEATURES</b> See your GMC dealer or gmc.com for more feature details and requirements.	PRO	SLE	SLT	AT4	DENALI
EXTERIOR					
Vertical Trailering Mirrors (See gmc.com or Your Dealer for More Feature Details)	•	•	•	•	•
World's First Six-Function GMC MultiPro™ Tailgate	0	•	•	•	•
MultiPro Audio System by KICKER®1 (Accessory)	-	0	0	0	0
Spray-on Bedliner	0	0	0	•	•
12 Cargo Bed Tie-Downs	•	•	•	•	•
Front Recovery Hooks <sup>2</sup>	•	•	•	•	•
Side Bed Steps	•	•	•	•	•
CornerStep Rear Bumper	•	•	•	•	•
LED Fog Lamps	_	0	•	•	•
LED Roof Marker Lamps (Standard on All 3500 HD Dual Rear Wheel [DRW] Models)	0	0	0	0	•
LED Wheel Arch Lamps	•	•	•	•	•
Power-Retractable Assist Steps With LED Perimeter Lighting	_	_	-	0	0
			Standard O	Available — N	lot Available

### - INTERIOR





3 -



SLE



SLT



AT4



DENALI

# YOUR SIERRA HD AWAITS

YOUR SIERRA HD AWAITS					
<b>KEY FEATURES</b> See your GMC dealer or gmc.com for more feature details and requirements.	PRO	SLE	SLT	AT4	DENALI
INTERIOR					
40/20/40 Front Bench Seat	•	•	•	_	_
Heated and Ventilated Front Bucket Seats	-	-	<b>O</b> <sup>1</sup>	•1	•
Heated Wrapped Steering Wheel	-	0	•	•	•
Rear Air Vents (Double Cab and Crew Cab Models)	•	•	•	•	•
Rear Seatback Storage	_	0	•	•	•
Premium Floor Liners With Removable Carpet Inserts	_	_	0	•	0
Bose® Premium Audio System With Richbass Woofer	_	_	0	0	•

• Standard O Available — Not Available

# - CAPABILITY



PRO

4





SLT



AT4



# YOUR SIERRA HD AWAITS

<b>KEY FEATURES</b> See your GMC dealer or gmc.com for more feature details and requirements.	PRO	SLE	SLT	AT4	DENALI
CAPABILITY					
6.6L Gasoline V8 Engine With Direct Injection	•	•	•	•	•
6.6L Duramax Turbo Diesel V8 Engine	0	0	0	0	0
Allison® 10-Speed Automatic Transmission	0	0	0	0	0
All-Terrain Tires (Single Rear Wheel [SRW] Models Only) (Standard on All 3500 HD SRW Models)	0	0	•	•	•
Mud-Terrain¹ Tires (2500 Heavy Duty Models Only)	_	_	-	0	-
Traction Select System With Tow/Haul Mode	-	•	•	•	•
Digital Variable Steering Assist	-	-	•	•	•
Duralife Brake Rotors	•	•	•	•	•
Automatic-Locking Rear Differential	•	•	•	•	•
AutoTrac Transfer Case (2-Speed Active)	-	0	0	•	•

• Standard O Available — Not Available

# - SAFETY AND TECHNOLOGY





5



SLT



AT4



# YOUR SIERRA HD AWAITS

<b>KEY FEATURES</b> See your GMC dealer or gmc.com for more feature details and requirements.	PRO	SLE	SLT	AT4	DENALI
SAFETY AND TECHNOLOGY					
ProGrade™ Trailering System With In-Vehicle Trailering App¹	-	0	•	•	•
Extended-Hold Hill Start Assist	•	•	•	•	•
Multicolor 15" Diagonal Head-Up Display	_	_	-	0	0
Rear Camera Mirror <sup>2</sup>	_	_	_	0	0
High Definition Surround Vision <sup>2</sup> With 2 Trailer-View Camera Provisions	_	_	0	0	•
Bed View Camera <sup>2</sup> (Double Cab and Crew Cab Models)	0	0	0	0	•
Front and Rear Park Assist <sup>2</sup>	0	0	0	0	•
Lane Change Alert With Side Blind Zone Alert <sup>2</sup> (Side Blind Zone Alert and Rear Cross Traffic Alert and related features may not be available on all vehicles. See dealer for feature availability, or the window label for the features on a specific vehicle.)	0	0	0	0	0
Lane Departure Warning <sup>2</sup>	_	0	0	0	•
Forward Collision Alert <sup>2</sup>	0	0	0	0	•
Safety Alert Seat <sup>2</sup>	-	_	0	0	•

• Standard O Available — Not Available

# CONTINUED

<sup>1</sup>App functionality and features vary with vehicle equipment and trim level. Data connection may be required. Some features require active service plan and working electrical system. Terms and limitations apply. <sup>2</sup>Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information.

# - SAFETY AND TECHNOLOGY



PRO

6





SLT



AT4



# YOUR SIERRA HD AWAITS

<b>KEY FEATURES</b> See your GMC dealer or gmc.com for more feature details and requirements.	PRO	SLE	SLT	AT4	DENAL
SAFETY AND TECHNOLOGY CONTINUED					
Wireless Charging <sup>1</sup>	-	-	0	0	0
Apple CarPlay®² Compatibility (Wireless on SLT, AT4 and Denali)	•	•	٠	•	•
Android Auto™3 Compatibility (Wireless on SLT, AT4 and Denali)	•	•	•	•	•
SiriusXM®4 (With Platinum Plan 3-Month Trial Subscription)	0	•	-	-	-
SiriusXM With 360L <sup>5</sup> (With Platinum Plan 3-Month Trial Subscription)	-	0	٠	•	٠

Standard O Available — Not Available

<sup>1</sup>Feature may not be available on certain vehicles. See dealer for feature availability. The system wirelessly charges one compatible mobile device. Some phones have built-in wireless charging technology and others require a special adapter/back cover. To check for phone or other device compatibility, see my.gmc.com/learn or consult your carrier. <sup>2</sup>Vehicle user interface is a product of Apple<sup>®</sup> and its terms and privacy statements apply. Requires compatible iPhone<sup>®</sup> and data plan rates apply. Apple CarPlay, Siri, iPhone and Apple Music are trademarks of Apple, Inc., registered in the U.S. and other countries. <sup>3</sup>To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You can check which smartphones are compatible at g.co/androidauto/requirements. Android and Android Auto are trademarks of Google LLC. 4 If you decide to continue service after your trial, your selected subscription plan will automatically renew thereafter. You will be charged at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at siriusxm.com. All fees and programming subject to change. ©2023 SiriusXM Radio, Inc. All rights reserved. 5Some features, including streaming content and listening recommendations, require GM connected vehicle services. GM connected vehicle services vary by vehicle model and require active service plan, working electrical system, cell reception and GPS signal. See onstar.com for details and limitations.

### PACKAGES



PRO



SLE



SLT



AT4



# **YOUR SIERRA HD AWAITS**

### **SELECT PACKAGES**

See your GMC dealer or gmc.com for more package details and requirements.

# PRO

**CONVENIENCE PACKAGE** Includes keyless entry, EZ-Lift Tailgate (power-lock and -release), tinted glass, LED cargo bed lighting, rear-window defogger, cruise control and outside power-adjustable vertical trailering mirrors with heated upper glass; Regular Cab also includes power windows (express-up/-down driver and express-down passenger) and power door locks

**1SA DRIVER ALERT PACKAGE** Includes Front and Rear Park Assist,<sup>1</sup> Lane Change Alert with Side Blind Zone Alert,<sup>1</sup> Rear Cross Traffic Alert<sup>1</sup> (Side Blind Zone Alert and Rear Cross Traffic Alert and related features may not be available on all vehicles. See dealer for feature availability, or the window label for the features on a specific vehicle.) and perimeter lighting

**1SA SAFETY CONFIDENCE PACKAGE** Includes Forward Collision Alert,<sup>1</sup> Automatic Emergency Braking,<sup>1</sup> cruise control, steering wheel audio controls and 4.2" diagonal Driver Information Center with color display

# SLE

**SLE CONVENIENCE PACKAGE** Includes dual-zone climate control, 10-way power driver seat including power lumbar, heated driver and front outboard passenger seats,<sup>2</sup> heated steering wheel,<sup>2</sup> manual-tilt and -telescoping steering column, rear-window defogger, keyless open and start, steering-column lock, remote start, content theft alarm, front 40/20/40 split bench with under-seat storage on Crew Cab and Double Cab models, 2 charge-only USB ports<sup>3</sup> for second row, LED cargo bed lighting, rear auxiliary 12-volt power outlet and fog lamps; Single Rear Wheel (SRW) models also include roof marker lamps and rear wheelhouse liners

SLE VALUE PACKAGE Includes SLE Convenience Package and spray-on bedliner (Crew Cab and Double Cab models)

**SLE PREFERRED PACKAGE** Includes 120-volt power outlet, 120-volt bed-mounted power outlet, Hitch Guidance with Hitch View,<sup>1</sup>8" diagonal Premium GMC Infotainment System,<sup>4</sup> SiriusXM with 360L<sup>5</sup> (with Platinum Plan 3-month trial subscription), High Definition Rear Vision Camera,<sup>3</sup> 2 USB ports,<sup>3</sup> in-vehicle Trailering App,<sup>5</sup> Universal Home Remote, rear sliding power window (Crew Cab and Double Cab models) and cloth Rear-Seat Storage Package (Crew Cab models)

SLE REMOTE START PACKAGE Includes remote start and rear-window defogger

# SLT

**SLT CONVENIENCE PACKAGE** Includes bucket seats with center console, ventilated front seats,<sup>2</sup> rear sliding power window, Universal Home Remote, 2 USB ports<sup>3</sup> (inside console with bucket seats) with auxiliary input; Single Rear Wheel (SRW) models also include LED roof marker lamps

**SLT PREFERRED PACKAGE** Includes Bed View Camera,<sup>1</sup> High Definition Surround Vision<sup>1</sup> with 2 auxiliary trailer-view camera provisions, 8" diagonal Premium GMC Infotainment System<sup>4</sup> with Navigation,<sup>7</sup> Bose Premium Audio System with Richbass woofer and wireless charging<sup>8</sup> (feature may not be available on certain vehicles; see dealer for feature availability)

**SLT PREMIUM PACKAGE** Includes SLT Convenience Package; SLT Preferred Package; Driver Alert Package I; spray-on bedliner; 6" rectangular, cab-length chrome assist steps (Crew Cab models only); and 6" rectangular chrome assist steps (Double Cab models only)

<sup>1</sup>Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information. <sup>2</sup>Feature will not function on certain models without dealer retrofit. See dealer for details. <sup>3</sup>Not compatible with all devices. <sup>4</sup>Functionality varies by model. Full functionality requires compatible Bluetooth<sup>®</sup> and smartphone, and USB connectivity for some devices. <sup>5</sup>Some features, including streaming content and listening recommendations, require GM connected vehicle services vary by vehicle model and require active service plan, working electrical system, cell reception and GPS signal. See onstar.com for details and limitations. <sup>6</sup>App functionality and features vary with vehicle equipment and trim level. Data connection may be required. Some features, require active service plan and working electrical system. Terms and limitations apply. <sup>7</sup>Map coverage available in the United States, Puerto Rico and Canada. <sup>8</sup>The system wirelessly charges one compatibile mobile device. Some phones have built-in wireless charging technology and others require a special adapter/back cover. To check for phone or other device compatibility, see my.gmc.com/learn or consult your carrier.

### PACKAGES







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SLT



AT4



# YOUR SIERRA HD AWAITS

# SELECT PACKAGES CONTINUED

See your GMC dealer or amc.com for more package details and requirements.

# AT4

AT4 PREFERRED PACKAGE Includes Bed View Camera,<sup>1</sup> High Definition Surround Vision<sup>1</sup> with 2 auxiliary trailer-view camera provisions, Universal Home Remote, rear sliding power window, 8" diagonal Premium GMC Infotainment System<sup>2</sup> with Navigation<sup>3</sup> Bose Premium Audio System with Richbass woofer, roof marker lamps and wireless charging<sup>4</sup> (feature may not be available on certain vehicles: see dealer for feature availability)

AT4 PREMIUM PLUS PACKAGE Includes AT4 Preferred Package, Driver Alert Package I, Driver Alert Package II, 20" machined aluminum wheels with high-gloss black accents, power sunroof, Technology Package and AT4 high-clearance steps

# DENALI

**DENALI ULTIMATE PACKAGE** Includes Technology Package and power sunroof

DENALI BLACK DIAMOND EDITION Includes 6.6L Duramax Turbo Diesel engine, Ebony Twilight Metallic exterior color, Denali Ultimate Package, auxiliary trailer camera, MultiPro Audio System by KICKER<sup>®5</sup> premium front and rear floor liners with removable carpet inserts. Trailer Tire Pressure Monitoring System<sup>6</sup> power-retractable assist steps with stainless-steel accents and LED perimeter lighting and 20" high-gloss black painted aluminum wheels (SRW models only)

# **ADDITIONAL PACKAGES**

DRIVER ALERT PACKAGE I1 Includes Front and Rear Park Assist, Lane Change Alert with Side Blind Zone Alert, Rear Cross Traffic Alert (Side Blind Zone Alert and Rear Cross Traffic Alert and related features may not be available on all vehicles. See dealer for feature availability, or the window label for the features on a specific vehicle.) and perimeter lighting (available on SLE, SLT and AT4)

DRIVER ALERT PACKAGE II<sup>1</sup> Includes Forward Collision Alert, Lane Departure Warning, Automatic Emergency Braking, IntelliBeam-auto high beams and Following Distance Indicator (available on SLE, SLT and AT4)

TECHNOLOGY PACKAGE Includes Rear Camera Mirror,<sup>1</sup>8" digital Driver Information Center (AT4 models) and multicolor 15" diagonal Head-Up Display (available on AT4 and Denali)

X31 OFF-ROAD AND PROTECTION PACKAGE Includes off-road suspension with twin-tube Rancho® shocks, Hill Descent Control, skid plates, spray-on bedliner, all-weather floor liners, X31 badge on bed, plus either 18" 6-spoke machined aluminum wheels with Dark Gray Metallic accents and all-terrain blackwall tires on SLE or 20" 6-spoke machined aluminum wheels with Bright Silver accents and all-terrain blackwall tires on SLT (available on SRW Double Cab and Crew Cab SLE and SLT)

X31 OFF-ROAD PACKAGE Requires 4WD model. Includes off-road suspension with twin-tube Rancho shocks, Hill Descent Control, skid plates and X31 hard badge on bed. Not available with Dual Rear Wheel (DRW) models (available on SRW Pro. SLE and SLT).

SNOW PLOW PREP/CAMPER PACKAGE Requires 4WD model. Includes 220-amp alternator, increased front GAWR, skid plates, pass-through dash grommet hole and roof emergency light provisions (available on all trims).

GOOSENECK/FIFTH-WHEEL PREP PACKAGE Includes hitch platform with tray to accept ball, stamped bed holes with removable caps installed, integrated trailer brake controller on Pro models and bed-mounted 7-pin trailer harness. Additional package content including Bed View Camera<sup>1</sup> and spray-on bedliner varies by trim. See your dealer or amc.com for more details (available on all trims).

HEAVY-DUTY FRONT SPRING/CAMPER PACKAGE Includes increased front GAWR (available on all trims)

1Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information. <sup>2</sup>Functionality varies by model. Full functionality requires compatible Bluetooth and smartphone, and USB connectivity for some devices. <sup>3</sup>Map coverage available in the United States, Puerto Rico and Canada. <sup>4</sup>The system wirelessly charges one compatible mobile device. Some phones have built-in wireless charging technology and others require a special adapter/back cover. To check for phone or other device compatibility, see my amc.com/learn or consult your carrier. <sup>5</sup>Non-GM warranty. Limited warranty by KICKER®, 3 years/36,000 miles, whichever comes first. For more information, contact your dealer. <sup>6</sup>Requires available Trailer Tire Pressure Monitoring System and installation of trailer tire pressure monitor sensors.

DENALI

### CAB AND BED CONFIGURATIONS







9



SLT







# **YOUR SIERRA HD AWAITS**



**REGULAR CAB LONG BED** Available on Pro and SLE in single- or dual-rear-wheel configurations.



**DOUBLE CAB STANDARD BED** Available on Pro, SLE and 2500 HD SLT in single-rear-wheel configurations.



DOUBLE CAB LONG BED Available on Pro and SLE in single- or dual-rear-wheel configurations. Available on 2500 HD SLT in single-rear-wheel configuration only.



**CREW CAB STANDARD BED** Available on Pro, SLE, SLT, AT4 and Denali in single-rear-wheel configurations.



# SIERRA HD REGULAR CAB SPECIFICATIONS

#### SIERRA 2500 REGULAR CAB

Sierra 2500 Heavy Duty comes in 2WD and 4WD Regular Cab models with an 8' long bed.

INSIDE	BED	HEIGHT
21.0"		

**GROUND CLEARANCE** 10.2"

MAX CARGO VOLUME

WHEELBASE

10

141.6" 83.5 cu. ft.<sup>1</sup> FRONT/REAR TREAD WIDTH

68.1"/68.3"



### SIERRA 3500 REGULAR CAB

Sierra 3500 Heavy Duty comes in 2WD and 4WD Regular Cab models with an 8' long bed SRW or DRW configuration.

INSIDE BED HEIGHT	GROUND CLEARANCE				
21.0"	SRW:	11.2"			
	DRW:	10.5"			

WHEELBASE 141.6"

MAX CARGO VOLUME 83.5 cu. ft.<sup>1</sup>

FRONT/REAR TREAD WIDTH

SRW: 68.1"/68.3" DRW: 68.5"/75.0"



# SIERRA HD DOUBLE CAB SPECIFICATIONS

#### **SIERRA 2500 DOUBLE CAB**

Sierra 2500 Heavy Duty comes in 2WD and 4WD Double Cab models with a 6' 9" standard bed or an available 8' long bed.

INSIDE BED HEIGHT 21.0"

**GROUND CLEARANCE** 10.2"

WHEELBASE 149.4"-162.5"

11 -

MAX CARGO VOLUME 69.6-83.5 cu. ft.<sup>1</sup>

FRONT/REAR TREAD WIDTH 68.1"/68.3"



#### **SIERRA 3500 DOUBLE CAB**

Sierra 3500 Heavy Duty comes in 2WD and 4WD Double Cab models with an 8' long bed SRW or DRW configuration.

83.5 cu. ft.<sup>1</sup>

INSIDE BED HEIGHT	GROUND CLEARANCE
21.0"	SRW: 11.2"
WHEELBASE	DRW: 10.4"
162.5"	MAX CARGO VOLUME

162.5"

FRONT/REAR TREAD WIDTH

SRW: 68.1"/68.3" DRW: 68.5"/75.0"



# SIERRA HD CREW CAB SPECIFICATIONS

#### **SIERRA 2500 CREW CAB**

Sierra 2500 Heavy Duty comes in 2WD and 4WD Crew Cab models with a 6' 9" standard bed or an available 8' long bed.

INSIDE BED HEIGHT GROUND CLEARANCE

21.0"

12 -

10.1"

WHEELBASE 158.9"-172.0" **MAX CARGO VOLUME** 69.6-83.5 cu. ft.<sup>1</sup>

**GROUND CLEARANCE** 

10.4"

**MAX CARGO VOLUME** 69.6-83.5 cu. ft.<sup>1</sup>

11.1"-11.2"

FRONT/REAR TREAD WIDTH 68.1"/68.3"



#### **SIERRA 3500 CREW CAB**

Sierra 3500 Heavy Duty comes in 2WD and 4WD Crew Cab models with either a 6' 9" standard bed or an available 8' long bed. Long bed is available with a SRW or DRW configuration.

SRW:

DRW:

**INSIDE BED HEIGHT** 21.0"

WHEELBASE

158.9"-172.0"

 FRONT/REAR TREAD WIDTH

 SRW:
 68.1"/68.3"

 DRW:
 68.5"/75.0"



<sup>1</sup>Cargo and load capacity limited by weight and distribution.

# **SIERRA HD TOWING**



#### **KEY TRAILERING FEATURES**

- HEAVY-DUTY TRAILERING, UP TO 36,000 LBS1
- AVAILABLE ALLISON 10-SPEED AUTOMATIC TRANSMISSION
- UP TO 15 AVAILABLE CAMERA VIEWS<sup>2</sup>
- AVAILABLE PROGRADE TRAILERING SYSTEM WITH IN-VEHICLE TRAILERING APP<sup>3</sup>
- AVAILABLE TRACTION SELECT SYSTEM WITH TOW/HAUL MODE
- SMART TRAILER INTEGRATION
- AVAILABLE HEAD-UP DISPLAY AND REAR CAMERA MIRROR<sup>4</sup>
- AVAILABLE WORLD'S FIRST SIX-FUNCTION GMC MULTIPRO TAILGATE

#### **KEY SPECIFICATIONS**

- MAXIMUM AVAILABLE GOOSENECK TRAILERING: 36,000 LBS<sup>1</sup>
- MAXIMUM AVAILABLE FIFTH-WHEEL TRAILERING: 32,000 LBS<sup>5</sup>
- MAXIMUM AVAILABLE CONVENTIONAL TRAILERING: 20,000 LBS<sup>6</sup>
- MAXIMUM AVAILABLE HORSEPOWER: 445<sup>7</sup>
- MAXIMUM AVAILABLE TORQUE: 910 LB-FT<sup>7</sup>
- MAXIMUM AVAILABLE PAYLOAD: 7,442 LBS<sup>8</sup>
- MAXIMUM CARGO BED VOLUME: 83.5 CU. FT.<sup>9</sup>
- 12 CARGO TIE-DOWNS RATED AT 500 LBS<sup>10</sup> PER CORNER
- MAXIMUM AVAILABLE SEATING CAPACITY OF 6<sup>11</sup>

#### POWERTRAIN

- AVAILABLE 6.6L DURAMAX TURBO DIESEL V8 ENGINE PAIRED WITH AN ALLISON 10-SPEED AUTOMATIC TRANSMISSION
- 6.6L GAS V8 ENGINE PAIRED WITH 6L90 6-SPEED AUTOMATIC TRANSMISSION

<sup>1</sup>36,000-lb rating requires properly equipped 3500 HD Regular Cab long bed DRW 2WD model equipped with available 6.6L Duramax Turbo Diesel V8 engine, Max Trailering Package and gooseneck hitch. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the trailering section of the Owner's Manual. The trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer. <sup>3</sup>Cafety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information. Not compatible with all trailers. See your dealer for details. <sup>3</sup>App functionality and features vary with vehicle equipment and trim level. Data connection may be required. Some features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and linformation. <sup>3</sup>32,000-lb rating requires properly equipped 3500 HD Regular Cab long bed DRW 2WD model equipped with available 6.6L Duramax Turbo Diesel V8 engine and fifth-wheel hith. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer. <sup>6</sup>Requires properly equipped 3500 HD Crew Cab model with available 6.6L Duramax Turbo Diesel V8 engine. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering carefully review the trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer. <sup>7</sup>Requires properly equipped 3500 HD Crew Cab model with available

# **BIG-TIME PULLING CAPABILITY**

#### 6.6L DURAMAX TURBO DIESEL V8 ENGINE SPECIFICATIONS

MODEL	CAB	BED	MAX GVWR (LBS)'	MAX GCWR (LBS)²	MAX CONVENTIONAL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX FIFTH-WHEEL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX GODSENECK TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX PAYLOAD (LBS)4
2500	Regular 2WD	Long	10,750	26,000	14,500	18,510	18,510	3,715
	Regular 4WD	Long	10,960	26,000	14,500	18,190	18,190	3,650
	Double 2WD	Standard	10,900	26,000	14,500	18,200	18,200	3,561
	Double 4WD	Standard	11,200	26,000	14,500	17,890	17,890	3,546
	Double 2WD	Long	11,100	26,000	14,500	18,040	18,040	3,595
	Double 4WD	Long	11,450	26,000	14,500	17,750	17,750	3,657
	Crew 2WD	Standard	11,050	27,500	18,500	18,500	18,500	3,553
	Crew 4WD	Standard	11,350	27,500	18,500	18,500 <sup>5</sup>	18,500⁵	3,563 <sup>6</sup>
	Crew 2WD	Long	11,200	27,500	18,500	18,500	18,500	3,536
	Crew 4WD	Long	11,550	27,500	18,500	18,500	18,500	3,5977
3500 SRW	Regular 2WD	Long	11,500	29,700	14,500	21,500	21,500	4,215
	Regular 4WD	Long	11,800	29,700	14,500	21,500	21,500	4,217
	Double 2WD	Long	11,850	29,700	14,500	21,490	21,490	4,130
	Double 4WD	Long	12,150	29,700	14,500	21,210	21,210	4,148
	Crew 2WD	Standard	11,750	29,700	20,000	21,500	21,500	4,135
	Crew 4WD	Standard	12,100	29,700	20,000	21,300 <sup>8</sup>	21,300 <sup>8</sup>	4,185 <sup>9</sup>
	Crew 2WD	Long	11,900	29,700	20,000	21,330	21,330	4,013
	Crew 4WD	Long	12,250	29,700	20,000	21,04010	21,04010	4,07811
3500 DRW	Regular 2WD	Long	14,000	43,900	20,000	32,000	36,00012	6,523
	Regular 4WD	Long	14,000	40,000	20,000	31,760	31,760	6,196
	Double 2WD	Long	14,000	40,000	20,000	31,500	31,500	6,059
	Double 4WD	Long	14,000	40,000	20,000	31,340	31,340	5,777
	Crew 2WD	Long	14,000	40,000	20,000	31,400	31,400	5,892
	Crew 4WD	Long	14,000	40,000	20,000	31,18013	31,18013	5,66214

<sup>1</sup>Maximum Gross Vehicle Weight Rating (GVWR). When properly equipped; includes weight of vehicle, passengers, cargo and equipment. <sup>2</sup>Gross Combination Weight Rating (GCWR) when properly equipped; includes weight of vehicle and trailer combination, including the weight of driver, passengers, fuel, optional equipment and cargo in the vehicle and trailer. <sup>3</sup>Requires properly equipped vehicle. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the trailering section of the Owner's Manual. The trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer. <sup>4</sup>These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the vehicle loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's doorjamb. <sup>5</sup>Denali max rating is 1,7860 lbs. <sup>6</sup>AT4 max rating is 3,331 lbs. <sup>13</sup>AT4 max rating is 3,162 lbs. <sup>14</sup>AT4 max rating is 21,010 lbs. <sup>9</sup>AT4 max rating is 4,050 lbs. Denali max rating is 3,931 lbs. <sup>14</sup>Denali max rating is 5,472 lbs. <sup>14</sup>Denali max rating is 5,472 lbs.

# **BIG-TIME PULLING CAPABILITY**

MODEL	CAB	BED	MAX GVWR (LBS)'	MAX GCWR (LBS)²	MAX CONVENTIONAL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX FIFTH-WHEEL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX GODSENECK TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX Payload (LBS)4
2500	Regular 2WD	Long	10,150	24,000	14,500	17,370	17,370	3,979
	Regular 4WD	Long	10,450	24,000	14,500	17,060	17,060	3,965
	Double 2WD	Standard	10,250	24,000	14,500	17,050	17,050	3,762
	Double 4WD	Standard	10,550	24,000	14,500	16,740	16,740	3,747
	Double 2WD	Long	10,400	24,000	14,500	16,930	16,930	3,792
	Double 4WD	Long	10,750	24,000	14,500	16,650	16,650	3,854
	Crew 2WD	Standard	10,350	24,000	14,500	16,940	16,940	3,751
	Crew 4WD	Standard	10,650	24,000	14,500	16,650⁵	16,650⁵	3,760 <sup>6</sup>
	Crew 2WD	Long	10,500	24,000	14,500	16,840	16,840	3,800
	Crew 4WD	Long	10,850	24,000	14,500	16,550 <sup>7</sup>	16,550 <sup>7</sup>	3,862 <sup>8</sup>
3500 SRW	Regular 2WD	Long	10,750	24,000	14,500	17,200	17,200	4,481
	Regular 4WD	Long	11,100	24,000	14,500	16,950	16,950	4,534
	Double 2WD	Long	11,100	24,000	14,500	16,700	16,700	4,373
	Double 4WD	Long	11,400	24,000	14,500	16,500	16,500	4,391
	Crew 2WD	Standard	11,000	24,000	14,500	16,700	16,700	4,316
	Crew 4WD	Standard	11,350	24,000	14,500	16,530 <sup>9</sup>	16,530°	4,36510
	Crew 2WD	Long	11,150	24,000	14,500	16,700	16,700	4,333
	Crew 4WD	Long	11,500	24,000	14,500	16,41011	16,41011	4,39812
3500 DRW	Regular 2WD	Long	14,000	24,000	16,800	16,800	16,800	7,442
	Regular 4WD	Long	14,000	24,000	16,800	16,710	16,710	7,145
	Double 2WD	Long	14,000	24,000	16,400	16,400	16,400	6,985
	Double 4WD	Long	14,000	24,000	16,390	16,270	16,270	6,703
	Crew 2WD	Long	14,000	24,000	16,300	16,200	16,200	6,894
	Crew 4WD	Long	14,000	24,000	16,24013	16,12014	16,12014	6,61015

#### 6.6L GAS V8 ENGINE SPECIFICATIONS

<sup>1</sup>Maximum Gross Vehicle Weight Rating (GVWR). When properly equipped; includes weight of vehicle, passengers, cargo and equipment. <sup>2</sup>Gross Combination Weight Rating (GCWR) when properly equipped; includes weight of vehicle and trailer combination, including the weight of driver, passengers, fuel, optional equipment and cargo in the vehicle and trailer. <sup>3</sup>Requires properly equipped vehicle. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the trailerings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the vehicle loading section of the Owner's Manual. The trailering capacity of your specific vehicle may vary. These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the vehicle loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's doorjamb. <sup>5</sup>AT4 max rating is 16,320 lbs. Denali max rating is 16,260 lbs. <sup>6</sup>AT4 max rating is 3,395 lbs. <sup>7</sup>AT4 max rating is 16,270 lbs. <sup>6</sup>AT4 max rating is 16,300 lbs. Denali max rating is 16,300 lbs. <sup>10</sup>AT4 max rating is 16,200 lbs. <sup>11</sup>AT4 max rating is 4,196 lbs. Denali max rating is 4,075 lbs. <sup>11</sup>AT4 max rating is 16,270 lbs. <sup>12</sup>AT4 max rating is 4,196 lbs. Denali max rating is 4,075 lbs. <sup>13</sup>Denali max rating is 16,200 lbs. <sup>13</sup>Denali max rating is 5,890 lbs. <sup>13</sup>AT4 max rating is 6,074 lbs.

# **BIG-TIME PULLING CAPABILITY**

Most Sierra 2500 Heavy Duty models offer a 10,000-lb GVWR option for small businesses and commercial buyers. Contact the U.S. Department of Transportation and your local Department of Transportation to determine whether you may have additional registration or licensing requirements for these trucks.

SPECIFICATIONS														
MODEL	CAB	BED	MAX GVWR (LBS)'	MAX GCWR (LBS) <sup>2</sup>	MAX CONVENTIONAL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX FIFTH-WHEEL TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX GODSENECK TRAILER WEIGHT RATING (LBS) <sup>3</sup>	MAX PAYLOAD (LBS)4						
	6.6L DURAMAX TURBO DIESEL VB ENGINE													
2500	Double 4WD	Standard	10,000	24,500	14,500	12,610	12,610	2,375						
2500	Double 4WD	Long	10,000	24,500	14,500	11,690	11,690	2,236						
2500	Crew 4WD with 17" wheels	Standard	10,000	26,000	14,500	11,720	11,720	2,241						
2500	Crew 4WD with 18" or 20" wheels	Standard	10,000	26,000	17,850	11,530	11,530	2,213						
2500	Crew 2WD with 17" wheels	Long	10,000	26,000	14,500	12,550	12,550	2,365						
2500	Crew 2WD with 18" or 20" wheels	Long	10,000	26,000	17,970	12,350	12,350	2,336						
2500	Crew 4WD with 17" wheels	Long	10,000	26,000	14,500	10,620	10,620	2,076						
2500	Crew 4WD with 18" or 20" wheels	Long	10,000	26,000	16,560	10,240	10,240	2,047						
			6.6L G	AS V8 ENGINE										
2500	Regular 2WD	Long	9,900	24,000	14,500	17,370	17,370	3,757						
2500	Regular 4WD	Long	10,000	24,000	14,500	17,060	17,060	3,544						
2500	Double 2WD	Standard	10,000	24,000	14,500	17,050	17,050	3,541						
2500	Double 4WD	Standard	10,000	24,000	14,500	16,740	16,740	3,226						
2500	Double 2WD	Long	10,000	24,000	14,500	16,930	16,930	3,420						
2500	Double 4WD	Long	10,000	24,000	14,500	16,650	16,650	3,133						
2500	Crew 2WD	Standard	10,000	24,000	14,500	16,940	16,940	3,429						
2500	Crew 4WD	Standard	10,000	24,000	14,500	16,650	16,650	3,139						
2500	Crew 2WD	Long	10,000	24,000	14,500	16,840	16,840	3,329						
2500	Crew 4WD	Long	10,000	24,000	14,500	16,550	16,550	3,040						

<sup>1</sup>Maximum Gross Vehicle Weight Rating (GVWR). When properly equipped; includes weight of vehicle, passengers, cargo and equipment. <sup>2</sup>Gross Combination Weight Rating (GCWR) when properly equipped; includes weight of vehicle and trailer combination, including the weight of driver, passengers, fuel, optional equipment and cargo in the vehicle and trailer. <sup>3</sup>Requires properly equipped vehicle. Maximum trailering ratings are intended for comparison purposes only. Before you buy a vehicle or use it for trailering, carefully review the trailering section of the Owner's Manual. The trailering capacity of your specific vehicle may vary. The weight of passengers, cargo and options or accessories may reduce the amount you can trailer. <sup>4</sup>These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the vehicle loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's doorjamb.

# **POWERTRAIN SPECIFICATIONS**



#### ENGINE SPECIFICATIONS

ENGINE	BORE & STROKE (IN./MM)	BLOCK MATERIAL	CYLINDER HEAD MATERIAL	COMPRESSION RATIO	VALVETRAIN	FUEL DELIVERY	HORSEPOWER	TORQUE
6.6L Duramax Turbo Diesel V8	4.05 x 3.89 / 103 x 99	Cast iron	Cast aluminum	16.0:1	Overhead valve, four valves per cylinder	Common-rail direct fuel injection	445 @ 2800	910 @ 1600
6.6L Gas V8	4.06 x 3.86 / 103.25 x 98	Cast iron with nodular iron main caps	Cast aluminum	10.75:1	Overhead valve, two valves per cylinder, Variable Valve Timing	Direct fuel injection	401 @ 5200	464 @ 4000

TRANSMISSION SPECIFICATIONS													
TRANSMISSION TYPE	GEAR RATIOS (:1)	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	TENTH	REVERSE	FINAL DRIVE RATIO
Allison 10-speed automatic (6.6L Duramax Turbo Diesel V8)	10L1000	4.54	2.87	2.06	1.72	1.48	1.26	1.00	0.85	0.69	0.63	4.54	3.42
6L90 6-speed automatic (6.6L gas V8)	6L90	4.03	2.36	1.53	1.15	0.85	0.67	_	_	_	_	3.06	3.73

17 -

# **TRAILERING HIGHLIGHTS**

### **PROGRADE TRAILERING SYSTEM**

GMC's available ProGrade Trailering System includes advanced technologies for increased views and confidence. It helps when hooking up your trailer, while on the road and when backing your trailer into place.

### **IN-VEHICLE TRAILERING APP<sup>1</sup>**

The available in-vehicle Trailering App<sup>1</sup> is integrated into Sierra Heavy Duty's infotainment system<sup>2</sup> and includes trailering label information and the ability to create five defined trailer profiles based on trailer name, trailer type and trailer hitch type. There are also maintenance reminders, predeparture checklists, a Trailer Light Sequence Test, a Trailer Tire Pressure Monitoring System<sup>3</sup> and a counter for trailer mileage and fuel economy.

#### myGMC MOBILE APP<sup>4</sup>

The available myGMC Mobile App<sup>4</sup> allows you to create and manage trailer profiles (shareable with other compatible Sierra Heavy Duty owners), run a Trailer Light Sequence Test to help ensure trailer lights are in working order, reference predeparture checklists and use a Trailer Load Calculator to determine the combined weight of your vehicle and trailer. You can view and receive alerts on key components of your trailer such as tire pressure monitoring<sup>3</sup> and trailer miles. There's also a glossary filled with trailering-related materials.

### SMART TRAILER INTEGRATION

The available ASA Electronics iN•Command<sup>®</sup> Control System<sup>5</sup> is designed to integrate with and be accessible through the myGMC Mobile App<sup>4</sup> (on compatible iPhones<sup>®</sup> and Android smartphones) or on the infotainment system via Apple CarPlay<sup>®6</sup> and Android Auto<sup>7</sup> compatibility. The iN•Command Control System allows you to monitor and control a range of smart system functions such as water tank levels, climate controls and power slide-outs in recreational trailers equipped with GlobalConnect technology.

<sup>1</sup>App functionality and features vary with vehicle equipment and trim level. Data connection may be required. Some features require active service plan and working electrical system. Terms and limitations apply. <sup>2</sup>Functionality varies by model. Full functionality requires compatible Bluetooth and smartphone, and USB connectivity for some devices. <sup>3</sup>Requires available Trailer Tire Pressure Monitoring System and installation of trailer tire pressure monitor sensors. <sup>4</sup>Available on select Apple<sup>®</sup> and Android<sup>TM</sup> devices. Service availability, features and functionality vary by vehicle, device and the plan you are enrolled in. Terms apply. Device data connection required. See onstar.com for details and limitations. <sup>5</sup>IN•Command is provided by ASA Electronics and is designed to operate within 30 feet of the trailer. Works with trailers equipped with iN•Command Control System with GlobalConnect via Bluetooth connection. Control and monitoring functionality varies by trailer montped and installed options. Use of the iN•Command Control System feature through the myGMC Mobile App requires an active service plan. User terms apply. See onstar.com for details and limitations. <sup>6</sup>Vehicle user interface is a product of Apple<sup>®</sup> and its terms and privacy statements apply. Requires compatible iPhone<sup>®</sup> and data plan rates apply. Sple CarPlay, Siri, iPhone and Apple Music are trademarks of Apple, Inc., registered in the U.S. and other countries. <sup>7</sup>To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You can check which smartphones are compatible at g.co/androidauto/requirements. Android and Android Auto are trademarks of Google LLC.

# **myGMC MOBILE APP**



### **INNOVATIVE WAYS TO TAKE CONTROL**

The available myGMC Mobile App<sup>1</sup> helps elevate your ownership experience in many ways. It's also a powerful and useful tool when it comes to trailering.

# IN A PROPERLY EQUIPPED VEHICLE, YOU'LL HAVE THESE USEFUL FUNCTIONS AT YOUR FINGERTIPS:

- TRAILER LIGHT SEQUENCE TEST
- LOAD CALCULATOR
- PREDEPARTURE CHECKLISTS
- PROFILE SHARING
- GLOSSARY OF TERMS

- TRAILER TIRE PRESSURE ALERTS<sup>2</sup>
- MAINTENANCE REMINDERS
- MILEAGE AND FUEL ECONOMY COUNTER
- SMART TRAILER CONTROLS

<sup>1</sup>Available on select Apple<sup>®</sup> and Android devices. Service availability, features and functionality vary by vehicle, device and the plan you are enrolled in. Terms apply. Device data connection required. See onstar.com for details and limitations. <sup>2</sup>Requires available Trailer Tire Pressure Monitoring System and installation of trailer tire pressure monitor sensors.

# **SMART TRAILER INTEGRATION**

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### PUTTING YOU IN COMMAND LIKE NEVER BEFORE

The available Smart Trailer Control System effectively turns your smartphone into a remote control. Accessible through the myGMC Mobile App<sup>1</sup> (on compatible iOS and Android smartphones) or through the infotainment system (via Apple CarPlay<sup>®2</sup> and Android Auto<sup>3</sup> compatibility), the Smart Trailer Control System allows you to control many of your compatibly equipped iN•Command Control System<sup>4</sup> trailer functions through a Bluetooth<sup>5</sup> connection. It's a seamless way to stay informed and in command.

# TAKE CONTROL OF THE FOLLOWING FUNCTIONS AND SYSTEMS IN YOUR COMPATIBLE ATTACHED TRAILER:

- ADJUST CLIMATE CONTROLS
- TURN THE WATER PUMP ON/OFF
- TURN THE HEATER ON/OFF
- TURN INTERIOR LIGHTS ON/OFF
- TURN EXTERIOR LIGHTS ON/OFF
- CHECK REAL-TIME STATUS OF THE WATER TANK LEVEL
- CHECK REAL-TIME STATUS OF THE BATTERY LIFE

- CHECK FUEL LEVEL OF THE GENERATOR
- PRIME AND START THE GENERATOR
- OPEN AND CLOSE SLIDE-OUTS (VEHICLE AND TRAILER MUST BE PARKED)
- OPEN AND CLOSE AWNINGS (VEHICLE AND TRAILER MUST BE PARKED)
- ADJUST JACKS (VEHICLE AND TRAILER MUST BE PARKED)

<sup>1</sup>Available on select Apple<sup>®</sup> and Android devices. Service availability, features and functionality vary by vehicle, device and the plan you are enrolled in. Terms apply. Device data connection required. See onstar.com for details and limitations. <sup>2</sup>Vehicle user interface is a product of Apple<sup>®</sup> and its terms and privacy statements apply. Requires compatible iPhone<sup>®</sup> and data plan rates apply. Apple CarPlay, Siri, iPhone and Apple Music are trademarks of Apple, Inc., registered in the U.S. and other countries. <sup>3</sup>To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You can check which smartphones are compatible at g.co/androidauto/requirements. Android and Android Auto are trademarks of Google LLC. <sup>4</sup>No-Command is provided by ASA Electronics and is designed to operate within 30 feet of the trailer. Works with trailers equipped with iN•Command Control System with GlobalConnect via Bluetooth connection. Control and monitoring functionality varies by trailer manufacturer model and installed options. Use of the iN•Command Control System feature through the myGMC Mobile App requires an active service plan. User terms apply. See onstar.com for details and limitations. <sup>5</sup>Go to my.gmc.com/learn to find out which phones are compatible with the vehicle.

# **SIERRA HD CAMERA SYSTEM**



# AVAILABLE CAMERA VIEWS<sup>1</sup>

- 1. TRANSPARENT TRAILER VIEW (REQUIRES COMPATIBLE CONVENTIONAL TRAILER)
- 2. HITCH VIEW
- 3. BED VIEW (WITH ZOOM VIEW AND HITCH GUIDANCE)
- 4. FRONT CAMERA VIEW
- 5. REAR CAMERA VIEW
- 6. SURROUND VIEW
- 7. FRONT TOP-DOWN VIEW
- 8. REAR TOP-DOWN VIEW
- 9. BOWL VIEW

- 10. FRONT SIDE VIEW
- 11. REAR SIDE VIEW (WITH TRAILER BIASING) (REQUIRES COMPATIBLE CONVENTIONAL TRAILER)
- 12. REAR TRAILER VIEW (WITH GUIDELINES AND TRAILER ANGLE INDICATOR) (REQUIRES COMPATIBLE CONVENTIONAL TRAILER)
- 13. INSIDE TRAILER VIEW
- 14. PICTURE-IN-PICTURE SIDE VIEW
- 15. REAR CAMERA MIRROR



<sup>1</sup>Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information. Some camera views require available accessory camera and installation. Not compatible with all trailers. See your dealer for details.

# SIERRA HD CAMERA-VIEW COMPATIBILITY

#### **CAMERA-VIEW COMPATIBILITY**

ALL TRAILERS MAY NOT BE COMPATIBLE. THIS CHART IS FOR REFERENCE ONLY.

CAMERA VIEW	HITCH TYPE	TRAILER TYPE	DIMENSIONS REQUIRED
Rear Trailer View With Trailer Angle Indicator <sup>1</sup>	Conventional <sup>2</sup>	Box/Enclosed <sup>3</sup>	Yes
Rear Trailer View <sup>1</sup>	Most	Most	N/A
Rear Side View	Most	Most	N/A
Rear Side View With Trailer Biasing	Conventional <sup>2</sup>	Box/Enclosed <sup>3</sup>	Yes
Rear Side View With Trailer Length Indicator (turn-signal activated)	Conventional <sup>2</sup>	Box/Enclosed <sup>3</sup>	Yes
Transparent trailer view <sup>4</sup>	Conventional <sup>2</sup>	Box/Enclosed <sup>3</sup>	Yes
Jack-Knife Alert	Conventional <sup>2</sup>	Box/Enclosed <sup>3</sup>	Yes
Picture-in-Picture Side View <sup>1</sup>	Most	Most	N/A
Inside Trailer View <sup>1</sup>	Most	Most	N/A
Bed View	N/A	N/A	N/A
Bed View With Zoom and Hitch Guidance	N/A	N/A	N/A
Hitch View	Most	Most	N/A

Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance. Read the vehicle Owner's Manual for more important feature limitations and information.

<sup>1</sup>Requires available accessory camera and installation. Not compatible with all trailers. See your dealer for details. <sup>2</sup>Conventional trailer hitch type is any trailer that connects to a trailer hitch using a coupler and ball mount, as opposed to a fifth-wheel or gooseneck connection. <sup>3</sup>Box/enclosed trailer is a type of trailer that has walls and a roof to completely enclose cargo and keep it protected from the elements. <sup>4</sup>Requires available accessory camera and installation. Not compatible with all trailers. See your dealer for details. This camera view has a trailer-length limitation of 32 feet.

22 ·

# **CALIBRATION TIPS FOR TRANSPARENT TRAILER VIEW**

### FOLLOW THESE CALIBRATION TIPS FOR SUCCESSFUL SETUP:

Drive below 31 mph	Driving faster may delay calibration.			
Drive straight	Excessive steering may extend calibration time.			
Use good light	Calibration should be attempted when there is enough light.			
Set up in good weather	Calibration during snow or heavy rain should be avoided.			
Use a flat, defined road	Avoid gravel, dirt or unmarked roads.			
Use the proper connection	Ensure that the camera is connected to the correct input.			
Use the correct location	The accessory camera should be mounted and angled inside the defined mounting location (see camera installation instructions).			
Check for a clean lens	Cameras obstructed by dirt or debris may hinder calibration.			
Check for a clear view	The accessory trailer camera should have an unobstructed view (no spare tire, bike/cargo racks, etc.). Shadows may be perceived as obstructions. Attempt to calibrate while driving in an alternate direction if possible.			
Ensure dimensions are correct	Enter accurate measurements made to the nearest inch.			
Measure correctly	Use the width of the box of the trailer. Do not include the width of the wheels. This helps transparent trailer view and Jack-Knife Alert to work accurately.			
Measure V-nose trailers correctly	For V-nose trailers, when measuring the distance between the ball and the front of the trailer, you should measure the distance to the widest part of the trailer, not to the point on the nose.			

Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance. Read the vehicle Owner's Manual for more important feature limitations and information.

Transparent trailer view requires available accessory camera and installation. Not compatible with all trailers. See your dealer for details. This camera view has a trailer-length limitation of 32 feet.

# **AVAILABILITY**

#### SELECT TRAILERING TECHNOLOGY AVAILABILITY BY VEHICLE

	SIERRA 1500	SIERRA 2500 HEAVY DUTY	SIERRA 3500 HEAVY DUTY
-vehicle Trailering App <sup>1</sup>	0	0	0
yGMC Mobile App <sup>2</sup>	0	0	0
nart trailer integration	0	0	0
action Select System with Tow/Haul mode	0	0	0
uto electric parking brake	0	0	0
ark Grade Hold Assist	_	•	•
ill Start Assist	•	•	•
esel Exhaust Brake System	0	0	0
esel After-Run	_	0	0
ailering mirrors	0	•	•
tegrated trailer brake controller	0	0	0
ailer Sway Control	•	•	•
ansmission temperature gauge	0	0	0
itch Guidance³	0	0	0
ear Vision Camera <sup>3</sup>	•	•	•
igh Definition Surround Vision <sup>3</sup>	0	0	0
ailering hitch platform	0	•	•
wire harness with independent fused trailering circuits	•	•	•
pin and 4-pin connector	0	•	•
o to 14 camera views, including transparent trailer view <sup>5</sup>	0	_	_
o to 15 camera views, including transparent trailer view <sup>5</sup>	_	0	0
ear Trailer Guidelines with Trailer Angle Indicator <sup>5</sup>	0	0	0
ailer Length Indicator⁵	0	0	0
ck-Knife Alert⁵	0	0	0

FOR MORE INFORMATION ON THESE TECHNOLOGIES, VISIT GMC.COM.

• Standard O Available — Not Available

<sup>1</sup>App functionality and features vary with vehicle equipment and trim level. Data connection may be required. Some features require active service plan and working electrical system. Terms and limitations apply. <sup>2</sup>Available on select Apple<sup>®</sup> and Android devices. Service availability, features and functionality vary by vehicle, device and the plan you are enrolled in. Terms apply. Device data connection required. See onstar.com for details and limitations. <sup>3</sup>Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for important feature limitations and information. <sup>4</sup>Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle owner's Manual for important feature limitations. Some camera views require available accessory camera and installation. Not compatible with all trailers. See your dealer for details. <sup>5</sup>Feature not compatible with fifth-wheel or gooseneck trailers.

# **IMPORTANT TERMS**

### **CURB WEIGHT**

The weight of a vehicle with all of the standard and optional equipment and a full tank of fuel, but without any passengers or cargo.

# **GROSS VEHICLE WEIGHT (GVW)**

The combined weight of the vehicle and all passengers and cargo.

# **GROSS VEHICLE WEIGHT RATING (GVWR)**

This number is the maximum amount a tow vehicle may weigh. Everything that contributes to the weight of the tow vehicle is featured in this rating, including the weight of the vehicle, driver and all passengers, fuel, payload, tongue load of the trailer, the weight of the hitch and all optional equipment. The GVWR is displayed on the driver's door or door-lock pillar label of your GMC vehicle. The GVW must never exceed the GVWR.

# **GROSS COMBINED WEIGHT (GCW)**

The GVW plus the loaded trailer weight.

### **GROSS COMBINED WEIGHT RATING (GCWR)**

The total allowable weight of the completely loaded vehicle and trailer, including any fuel, passengers, cargo, equipment and accessories.

### **CARGO WEIGHT**

The weight of all items added to the curb weight of the vehicle, including cargo and optional equipment. When towing, cargo weight also includes the trailer tongue or hitch weight.

### MAX PAYLOAD

The maximum allowable weight of passengers plus cargo that the vehicle is designed to carry.

### **GROSS AXLE WEIGHT (GAW)**

The total weight placed on a single axle (front or rear).

### **GROSS AXLE WEIGHT RATING (GAWR)**

This is the weight that each axle is capable of supporting. The load on each axle must not exceed the GAWR. The GAWR for each GMC vehicle is displayed on the driver's door or door-lock pillar label.

### **GROSS TRAILER WEIGHT**

The weight of a loaded trailer.

# TONGUE (OR HITCH) WEIGHT

The tongue weight is the total amount of trailer weight that is pressing down on the trailer hitch. Keep in mind that the way a trailer is loaded affects the overall tongue weight and will also affect the handling of the tow vehicle when trailering.

# **TRAILER HITCH TYPES**

### **SELECTING THE RIGHT HITCH**

Choosing the right hitch and making the proper electrical connections affect how your vehicle handles, corners and brakes, and allow you to alert other drivers of your intentions. Before selecting a hitch or trailering package, you should be familiar with the weight ratings specific to your GMC vehicle.

# **WEIGHT-CARRYING HITCH**

This consists of a hitch ball mounted on a step bumper or draw bar, or a tow eye latched to a pintle hook. Hitch balls are available in a range of sizes. Make sure that the diameter of your hitch ball matches your trailer coupler. Also check that the ball and ball mount meet or exceed the Gross Trailer Weight Rating.

### WEIGHT-DISTRIBUTING HITCH

This is most often used for heavier trailering. This hitch type more evenly distributes the trailer load by using spring bars to shift some of the hitch weight forward onto the tow vehicle's front axle and rearward to the trailer's axles.

### FIFTH-WHEEL HITCH AND GOOSENECK HITCH

These are designed for heavy trailering. Located in the bed of the truck, these hitch types are most frequently used with travel trailers, horse trailers and other large trailers.



HITCH BALL ON STEP BUMPER



HITCH BALL ON DRAW BAR









FIFTH-WHEEL HITCH

WEIGHT-DISTRIBUTING HITCH

# **TRAILER TYPES**

# **CONVENTIONAL TRAILER**

While typically used to describe recreational trailers, such as campers or boat trailers, conventional trailers generally utilize a ball-type hitch.



### **FIFTH-WHEEL TRAILER**

Fifth-wheel trailers can be slightly larger than conventional trailers and offer a wide range of configurations. These trailers are designed specifically for pickups equipped with a fifth-wheel hitch.





# **GOOSENECK TRAILER**

Gooseneck trailers place the hitch weight of the trailer over the rear axle of the truck rather than the rear bumper.



# HOW TO READ A TRAILERING LABEL



Included on all Sierra Heavy Duty models is a Trailering Information label.

# A GVWR = GROSS VEHICLE WEIGHT RATING

This number is the maximum amount a tow vehicle may weigh. Everything that contributes to the weight of the tow vehicle is featured in this rating, including the weight of the vehicle, driver and all passengers, fuel, payload, tongue load of the trailer, the weight of the hitch and all optional equipment. The GVWR is displayed on the driver's door or door-lock pillar label of your GMC vehicle. The Gross Vehicle Weight must never exceed the GVWR.

### B GCWR = GROSS COMBINED WEIGHT RATING

The total allowable weight of the completely loaded vehicle and trailer, including any fuel, passengers, cargo, equipment and accessories.

### **C** RGAWR = REAR GROSS AXLE WEIGHT RATING

This is the weight that the rear axle is capable of supporting. The load on the axle must not exceed the RGAWR. The RGAWR for each GMC vehicle is displayed on the driver's door or door-lock pillar label.

### D MAX PAYLOAD

The maximum allowable weight of passengers plus cargo that the vehicle is designed to carry.

### **E** TWR = TRAILER WEIGHT RATING

This section of the label provides the ratings for your vehicle's specific configuration.