		Included in Equipment Group	□ = Include	d in Equip	oment Grou	up but upg	radeable			
All-whee	I drive Mod								r wheel driv	ve and
Codes li	isted in the	shaded column titled Ref. Only RPO Code ar	e for inter	nal use or	nly and sh	ould not	be ordere	d.		
Free Flow	Ref. Only	Description 1 - Available on CT*1003 models (all			-	Cab			Crew	
RPO Code	RPO RPO 2 - Available on CT*2003 mode vehicles). Code Code 3 - Available on CT*3003 mode vehicles). 3 - Available on CT*4003 mode vehicles). 4 - Available on CT*4003 mode vehicles). 5 - Available on CT*5003 mode and 5500XD only). Vehicle buil require additional lead time. 6 - Available on CT66003 mode only). Vehicle buil vehicle buil vehicle buil dill require lead time.	 vehicles). 2 - Available on CT*2003 models (all vehicles). 3 - Available on CT*3003 models (all vehicles). 4 - Available on CT*4003 models (all vehicles). 5 - Available on CT*5003 models (5500HD and 5500XD only). Vehicle build will require additional lead time. 6 - Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 7 - Available on CT*4043 models (all 	1WT 109" WB ¹	1WT 132.5" WB ²	1WT 150" WB ³	1WT 176" WB ⁴	1WT 200" WB ⁵	1WT 212" WB ⁶	1WT 150" WB ⁷	1WT 176" WB ⁸
	R6S	NEW! Interim Model Year Standard Equipment Package, includes (T4L) LED headlamps, (TIJ) Radiator grille, Silver, (JL9) Power front and rear antilock disc brakes with stability control, (NH4) 30 Gal fuel tank - Stainless Steel, and (H72) Medium Ash Gray interior 1 - Standard option content effective with July 2021 Production.	S ¹	S	S ¹	S ¹	S ¹	S ¹	S	S ¹
	C60	Air conditioning, single-zone manual, integral in-dash mounted	s	S	S	S	S	S	S	S
	K34	Cruise control, electronic, automatic	s	S	S	S	S	S	S	S
		Cup holders	s	S	s	S	S	S	S	S
	UIZ	Audio System, AM/FM stereo with CD player, auxiliary jack, USB port and Bluetooth	S	S	S	S	S	S	S	S
	UAD	Audio system feature, 2 speakers	s	S	s	S	S	S	S	S
	AU3	Door locks, power	s	S	s	S	S	S	S	S
	UDH	Driver Information Center, (DIC) (monitors vital functions including diesel exhaust fluid levels (DEF), particulate matter emissions level in the diesel particulate filter (DPF), diesel particulate filter regeneration, service reminders for engine oil, transmission oil, differential oil, power steering fluid, engine oil filter, and fuel filters. The DIC provides fuel	S	S	S	S	S	S	S	S

S = Standard Equipment A = Available --(dashes) = Not Available D = ADI Available

economy reporting by average, instant,

and trip.)

Free	Ref.	Description				Crew Cab				
Flow RPO Code	Only RPO Code	 Available on CT*1003 models (all vehicles). Available on CT*2003 models (all vehicles). Available on CT*3003 models (all vehicles). Available on CT*4003 models (all vehicles). Available on CT*5003 models (5500HD and 5500XD only). Vehicle build will require additional lead time. Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. Available on CT*4043 models (all vehicles). 	1WT 109" WB ¹	1WT 132.5" WB ²	1WT 150" WB ³	1WT 176" WB ⁴	1WT 200" WB ⁵	1WT 212" WB ⁶	1WT 150" WB ⁷	1WT 176" WB ⁸
		Floor mats	s	S	s	S	s	s	S	S
		Lighting, interior dome	s	S	s	s	s	s	S	S
	A1F	Seat , front high back bucket driver and passenger, tricot cloth covered reclining high back driver seat with single two-occupant fold down passenger seat	s	s	S	S	S	S	S	S
	N3R	Steering wheel, urethane	S	S	s	S	S	s	S	S
	N33	Steering wheel, tilt and telescopic	s	S	s	S	S	s	S	S
		Storage, door pockets	S	S	s	S	s	s	S	S
		Storage, seatback pockets	s	S	s	s	S	s	S	S
	A31	Windows, power	s	S	s	S	S	s	S	S
		Windshield washer bottle access, on passenger side dash when passenger- side door is open	S	S	S	S	S	S	S	S
	T4L	NEW! LED Headlamps 1 - Included and only available with (R6S) Interim Model Year Standard Equipment Package. Standard option content effective with July 2021 Production.	S ¹	S	S ¹					
	TIJ	NEW! Grille, Silver 1 - Included and only available with (R6S) Interim Model Year Standard Equipment Package. Standard option content effective with July 2021 Production.	S ¹	S ¹	S ¹	S1	S1	S1	S ¹	S ¹
		Daytime Running Lamps	S	s	s	s	S	s	s	S
		Glass, tinted	s	s	s	s	s	s	S	S
	DB5	Mirror , outside left-hand and right-hand dual cab-mounted with integral convex mirror	s	s	S	S	s	s	S	S
	E01	Assist steps	S	S	S	S	S	S	S	S

Free	Ref.	Description				Crew Cab				
Flow	Only	1 - Available on CT*1003 models (all	1WT	1WT	1WT	1WT	1WT	1WT	1WT	1WT
RPO	RPO	vehicles). 2 - Available on CT*2003 models (all	109" WB ¹	132.5"	150" WB ³	176" WB ⁴	200" WB ⁵	212" WB ⁶	150" WB ⁷	176" WB ⁸
Code	Code	vehicles). 3 - Available on CT*3003 models (all vehicles). 4 - Available on CT*4003 models (all vehicles). 5 - Available on CT*5003 models (5500HD		WB ²						
		and 5500XD only). Vehicle build will require additional lead time. 6 - Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 7 - Available on CT*4043 models (all vehicles).								
	2TA	Tires, front, LT215/85R16 E 115/112 L BW ALS VAR1 1 - Standard on 4500HD only.	S1	S1	S1	S1			S1	S1
	3TA	Tires , rear, LT215/85R16 E 115/112 L BW ALS VAR1 1 - Standard on 4500HD only .	S1	S1	S1	S1			S1	S ¹
	PWJ	Wheels, 16" x 6, K. steel 1 - Standard on 4500HD only.	S1	S1	S1	S1			S1	S ¹
	2TB	Tires , front, 225/70R19.5 F 125/123 L BW HWY VAR1 1 - Standard on 4500XD, 5500HD and 5500XD only.	S1	S ¹	S1	S ¹	S	S	S ¹	S ¹
	ЗТВ	Tires , rear, 225/70R19.5 F 125/123 L BW HWY VAR1 1 - Standard on 4500XD, 5500HD and 5500XD only.	S1	S1	S1	S1	S	S	S1	S ¹
	PWK	Wheels, 19.5" x 6", K steel 1 - Standard on 4500XD, 5500HD and 5500XD only.	S1	S ¹	S1	S ¹	S	S	S ¹	S ¹
	CD7	Windshield wiper, pulse, wet arm	S	S	S	S	S	s	S	S
	RQ2	Vehicle Application Truck	s	S	s	S	S	s	S	S
	VXT	Incomplete vehicle certification	S	S	S	S	S	S	S	S
	K45	Air cleaner, heavy-duty, 11" diameter dry paper single element. Air cleaner canister standard with air restriction gauge. Back of cab location.	s	S	S	S	S	s	S	S
	TP7	Battery , dual 750 cold-cranking amps, 12-volt, maintenance free	S	S	S	S	S	s	S	S
	JL9	NEW! Brake, 4-wheel antilock, front and rear disc with traction control and stability control 1 - Included and only available with (R6S) Interim Model Year Standard Equipment Package. Standard option content effective with July 2021 Production.	S ¹	S1	S ¹	S1	S ¹	S ¹	S1	S1

Free	Ref.	Description			Crew Cab					
Flow RPO Code	Only RPO Code	 Available on CT*1003 models (all vehicles). Available on CT*2003 models (all vehicles). Available on CT*3003 models (all vehicles). Available on CT*4003 models (all vehicles). Available on CT*5003 models (all vehicles). Available on CT*5003 models (5500HD and 5500XD only). Vehicle build will require additional lead time. Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 	1WT 109" WB ¹	1WT 132.5" WB ²	1WT	Cab 1WT 176" WB ⁴	1WT 200" WB ⁵	1WT 212" WB ⁶	1WT 150" WB ⁷	1WT
	JE5	7 - Available on CT*4043 models (all vehicles). Brakes, 4-wheel antilock, front disc, rear	s ¹	S ¹	S ¹	s¹	S ¹	s ¹	S ¹	S ¹
	JL0	drum, dual circuit, vacuum assisted hydraulic with EBD (Electronic Brake Distribution). Disc front and self-adjust outboard mounted drum rear. Mechanical, transmission-mounted parking brake. Non-asbestos semi- metallic linings are standard. 4 channel anti-lock brake system. 1 - Not available with (R6S) Interim Model Year Standard Equipment Package.	5	5	S	5	5	S	S	5
	J69	Brake , parking, cable actuated, internal expanding drum type, transmission-mounted	s	s	S	S	S	s	S	S
	I1B	Engine, Diesel 5.2L 4 cylinder, 215 hp [160.3 kW] @2500 rpm, 452 lb-ft of torque [612.8 Nm] @ 1850-2750 rpm (Governed). 16 valve, four cycle, chain- driven dual overhead camshaft valve train, a cast iron cylinder block, and a cast aluminum cylinder head. Turbocharged, inter-cooled, water cooled EGR, direct injection, electronically controlled common rail fuel system and engine cruise control. Oil level check switch and light. Engine warning system with audible warning for low oil pressure, high coolant temperature, and a protection system that will reduce fueling if excessive coolant temperature is detected	S	S	S	S	S	S	S	S
	K40	Exhaust brake	S	S	S	S	S	s	S	S
	N4C	Emissions, 50 state certification	S	S	S	S	S	s	S	S
	NC2	Exhaust, single horizontal outlet	S	S	S	S	S	S	S	S

Free	Ref.	Description				Crew Cab				
Flow	Only	1 - Available on CT*1003 models (all vehicles).	1WT	1WT	1WT	1WT	1WT	1WT	1WT	1WT
RPO Code	RPO Code	2 - Available on CT*2003 models (all	109" WB ¹	132.5" WB ²	150" WB ³	176" WB ⁴	200" WB ⁵	212" WB ⁶	150" WB ⁷	176" WB ⁸
		vehicles). 3 - Available on CT*3003 models (all vehicles). 4 - Available on CT*4003 models (all vehicles). 5 - Available on CT*5003 models (5500HD								
		and 5500XD only). Vehicle build will require additional lead time. 6 - Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 7 - Available on CT*4043 models (all vehicles).								
	NH2	Fuel tank, 30 Gallon, (113L), rectangular fuel tank. mounted between frame rail with electric type fuel pump (mounted in tank). Through the rail fuel fill 1 - Not available with (R6S) Interim Model Year Standard Equipment Package.	S ¹	S1	S ¹					
	NH4	NEW! Fuel tank, 30 Gallon, (113L), stainless steel, includes 2 auxiliary fuel ports 1 - Included and only available with (R6S) Interim Model Year Standard Equipment Package. Standard option content effective with July 2021 Production.	S ¹	S1	S ¹	S1				
	KG9	Alternator, 140 amps	s	S	S	s	S	s	s	S
	C7S	GVWR, 14,500 lbs. (6577 kg) 1 - Standard on 4500HD only.	S1	S ¹	S ¹	S ¹			S ¹	S1
	C7P	GVWR, 16,000 lbs. (7257 kg) 1 - Standard on 4500XD only.	S1	S ¹	S ¹	S ¹			S ¹	S1
	C7X	GVWR, 17,950 lbs. (8142 kg) 1 - Standard on 5500HD only.	S1	S ¹	S ¹	S ¹	S ¹		S ¹	S1
	GZG	GVWR, 19,500 lbs. (8845 kg) 1 - Standard on 5500XD only.	S1	S ¹	S ¹	S ¹	S ¹	s	S ¹	S1
	EB4	Wheelbase, 109" (276.9 cm)	s							
	FNJ	Wheelbase, 132.5" (336.6 cm)		S						
	FWH	Wheelbase, 150" (381.0 cm)			S				S	
	FNW	Wheelbase, 176" (447.0 cm)				s				S
	EM2	Wheelbase, 200" (508 cm) 1 - Only available with exterior color (16U) Arc White. Vehicle build will require additional lead time.					S1			
	EL5	Wheelbase, 212" (538.5 cm) 1 - Only available with exterior color (16U) Arc White. Vehicle build will require additional lead time.						S ¹		

Free	Ref.	Description				Crew Cab				
Flow RPO Code	Only RPO Code	 Available on CT*1003 models (all vehicles). Available on CT*2003 models (all vehicles). Available on CT*3003 models (all vehicles). Available on CT*4003 models (all 	1WT 109" WB ¹	1WT 132.5" WB ²	1WT 150" WB ³	1WT 176" WB ⁴	1WT 200" WB ⁵	1WT 212" WB ⁶	1WT 150" WB ⁷	1WT 176" WB ⁸
		 vehicles). 5 - Available on CT*5003 models (5500HD and 5500XD only). Vehicle build will require additional lead time. 6 - Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 7 - Available on CT*4043 models (all vehicles). 								
		Frame , ladder-type channel frame. Full C section straight frame 33.5" (85.1 cm) wide. Yield strength 44,000 psi, section modulus 7.20 cu.in. and RBM 316,800 lb-ft/in per rail.	S	S	S	S	S	S		
		Frame , ladder-type channel frame. Full C section straight frame 33.5" (85.1 cm) wide. Yield strength 44,000 psi, section modulus 11.89 cu.in. and RBM 523,160 lb-ft/in per rail.							S	S
	FL5	Front axle, 6,830 lbs. (3098 kg), reverse Elliot "I"-beam includes integral hydraulic power steering. ratio 18.8-20.9:1 1 - Standard on 4500HD, 4500XD and 5500HD only. 2 - Standard on 5500HD only.		S ¹	S1	S ¹	S ²		S	S
	FL9	Front suspension, 6,830 lbs. (3098 kg) tapered leaf, semi-elliptical steel alloy. Includes shock absorbers and stabilizer bar. 1 - Standard on 4500HD only.	S ¹	S ¹	S1	S ¹			S1	S ¹
	FL6	Front axle, 7275 lbs. (3300 kg), reverse Elliot "I"-beam 1 - Standard on 5500XD only.	S1	S1	S1	S1	S1	S	S1	S1
	FM2	Front suspension, 8,440 lbs. (3828 kg) tapered leaf 1 - Standard on 4500XD, 5500HD and 5500XD only.	S1	S ¹	S1	S1	S	S	S1	S ¹
	HS6	Rear axle, 11,020 lbs. (4998 kg) R050, full-floating single-speed, with oil lubricated rear wheel-bearings 1 - Standard on 4500HD and 4500XD only.	S1	S ¹	S ¹	S ¹			S ¹	S ¹
	FU3	Rear Suspension, 12,900 lbs. (5851 kg), multi-leaf, semi-elliptical steel alloy. Includes shock absorbers 1 - Standard on 4500HD only.	S ¹	S ¹	S ¹	S ¹			S ¹	S ¹

Free	Ref.	-			Crew Cab					
Flow RPO	Only RPO	1 - Available on CT*1003 models (all vehicles).	1WT	1WT 132.5"	1WT	1WT	1WT	1WT	1WT	1WT
Code	Code	 2 - Available on CT*2003 models (all vehicles). 3 - Available on CT*3003 models (all vehicles). 4 - Available on CT*4003 models (all vehicles). 5 - Available on CT*5003 models (5500HD and 5500XD only). Vehicle build will require additional lead time. 6 - Available on CT66003 model (5500XD only). Vehicle build will require additional lead time. 7 - Available on CT*4043 models (all vehicles). 	109" WB ¹	WB ²	150" WB ³	176" WB ⁴	200" WB ⁵	212" WB ⁶	150" WB ⁷	176" WB ⁸
	FU5	Rear Suspension, 14,308 lbs. (6490 kg), multi-leaf, semi-elliptical steel alloy. Includes shock absorbers 1 - Standard on 4500XD only.	S ¹	S ¹	S ¹	S1			S ¹	S1
	HS9	Rear axle, 14,550 lbs. (6600 kg) 1 - Standard on 5500HD and 5500XD only.	S1	S1	S ¹	S ¹	S	S	S1	S ¹
	FU6	Rear Suspension, 14,550 lbs. (6599 kg) 1 - Standard on 5500HD and 5500XD only.	S1	S ¹	S ¹	S ¹	S	S	S ¹	S ¹
	005	Rear axle, 4.56 ratio 1 - Standard on 4500HD only.	S1	S1	S ¹	S ¹			S1	S ¹
	029	Rear axle, 4.77 ratio 1 - Standard on 4500XD only.	S1	S ¹	S ¹	S ¹			S ¹	S ¹
	062	Rear axle, 5.12 ratio 1 - Standard on 5500HD only.	S1	S1	S1	S ¹	S1		S1	S ¹
	011	Rear axle, 5.57 ratio 1 - Standard on 5500XD only.	S1	S1	S1	S ¹	S1	S	S1	S ¹
	IR7	Transmission , 6-speed automatic Aisin A465 transmission with fifth and sixth gear overdrive with lock up in 2nd, 3rd, 4th, 5th and 6th, PTO capability automatic torque converter lockup in stationary PTO mode.	S	S	S	S	S	S	S	S