770G

770G TRUCK DECATUR, IL, USA Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C15 ACERT diesel engine Air cleaner with precleaner(2) Air-To-Air aftercooler (ATAAC)

Electric start

Engine idle shutdown

Global off-highway aluminum radiator Automatic Retarder Control (ARC) Manual retarder (utilizes rear oil cooled, multiple disc brakes) Brake release motor, towing Dry disc brakes, front

Front brake disconnect switch, front Oil-cooled multiple disc brakes, rear Brake wear indicator, rear

Parking brake Secondary brake Service brake Transmission:

-7 speed automatic powershift w/ (ECPC) electronic clutch pressure control

-Advanced productivity electronic control strategy (APECS)

-Automatic neutral idle

-Autostall

-Second gear start

SUSPENSION SYSTEMS

Suspension, front and rear

ELECTRICAL

Alarm backup Alternator, 120 amp

Batteries, maintenance-free, 12V (2),

1400 CCA combined

Electrical system, 25 AMP, 24V to 12V

converter

Backup light, halogen

Directional signals/hazard warning,

front & rear, LED

Engine compartment light Headlights with dimmer

Operator access courtesy lights

Lights, side profile

Lights, stop/tail, LED

Service center

-Battery jump start

-Breakers, electrical

-Lock out switch

-Ports, ET and VIMS

OPERATOR ENVIRONMENT

Advisor display

-Air cleaner service indicator

-Fluid level monitoring

-Fuel level monitoring

-Display languages, market based

Air conditioning / heat

Automatic temperature control

Ashtray and cigarette lighter

Coat hook

Cup holders (4)

Diagnostic connection port, 24V Entertainment radio ready: 5 amp converter, speakers and wiring harness

Foot rest

Brake oil temperature gauge Coolant temperature gauge Engine overspeed indicator

Fuel level indicator

Hour meter

Speedometer w/odometer

Tachometer

Transmission gear indicator

Hoist lever

Horn

Light, courtesy and dome

Mirrors, heated

Rollover protection (ROPS) and falling

object protection (FOPS) Cat COSS 2 deluxe seat

-full air suspension -heated/ventilated

-retractable 4 point seat belt with

shoulder harness

Seat, training, with lap belt

Steering wheel, padded/tilt/telescopic

Storage compartment

Sun visor Throttle lock

Window, sliding, right side

(emergency exit)

Window, powered, left side windshield wiper intermittent and washer

TECHNOLOGY PRODUCTS

Economy modes, standard and adaptive Product link ready Payload System (TPMS) Vital Info Management System (VIMS) Tire monitoring system (TKPH/TMPH)

GUARDS

Driveline Engine crankcase Fan

FLUIDS

Extended life coolant, -34C (-30F) Grouped ground-level filters

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770G

770G TRUCK
DECATUR, IL, USA
Ship Weight
Ibs

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OTHER STANDARD EQUIPMENT

Body down indicator
Body safety pin (secures body in up
position)
Center mounted rims
Fuel tank, 530L (140 gallons)
Ground level battery disconnect
Ground level engine shutdown
Ground level grease fittings
Operation Maintenance Manual (OMM)
Rims 13 x 33
Rock ejectors
Secondary steering, electric
Tie down eyes
Tow hooks, front/tow pin, rear
Vandalism protection locks

770G

770G TRUCK DECATUR, IL, USA Ship Weight Ibs		LIST PRICE AT DEALER
300-0001	770G OFF-HIGHWAY TRUCK	\$652,520
	AVAILABLE FOR: AM-NORTH, EU, TURKEY, JAPAN AND SOUTH KOREA	
0P-2937	770G MISC MATL DECATUR 0 AVAILABLE FROM DECATUR FACTORY	NC
	Only reference numbers that have the text "ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a misc order.	
0P-3759	770 BODY & BODY ATT MISC MTL	NC
	Use this as the top level reference number when ordering a body or body attachments without ordering a machine.	

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Caterpillar: Confidential Green
US-A-19-01 A

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770G

REF Ship Weight LIST PRICE USE NO. Ibs AT DEALER

NOTE

TPMS REQUIRES: Download cable 305-5528 available from Cat Parts system. VIMS pc annual software subscription available through Cat Literature Distribution System. Caterpillar Dealer annual subscription: form number JERD-2138, Mail Code 969. Customer annual subscription: form number JERD-2175, mail code 47.

770G

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER	0	NC
REGI	ONAL PAC	KAGES		
L	444-8412	REGIONAL PKG, NORTH AMERICA	509	NC
PERF	ORMANCE	PACKAGES		
L	561-8761	STANDARD PERFORMANCE FOR USE IN LANE 3 ONLY Tier 4	0	\$4 ,150
L	444-8420	Engine without compression brake and extended life ADVANCED BRAKING PERFORMANCE Tier 4 Engine with compression brake and extended life bra	25,166	\$8,030
FEAT	URE PACK	•		
LI	GHTING PA	ACKAGE		
L	541-1712	LIGHTING, HALOGEN	0	NC
L	541-1713	LIGHTING, HID		\$1,260
L	468-8678	LIGHTING, LED	0 l) rd) rear tires)	\$6,610
W	EATHER P	ACKAGES		
L	444-8436	WEATHER PACKAGE, BASIC		NC
L	444-8437	WEATHER PACKAGE, HEATED MIRRORS For use in ambient temperature above -18C (0F). Com		\$1,160
L	444-8438	heated mirrors and ether aid. WEATHER PACKAGE, PREMIUM	Volt. Contains	\$3,325
S	ERVICE PA	CKAGES		
L	309-1646	GREASE FITTINGS, CLUSTERED	40	\$7,670

770G

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FEAT	URE PACK	AGES (CONT.)		
SI	ERVICE PA	CKAGES (Cont.)		
L	444-8435	GREASE FITTINGS, CLSTRD W/FF		\$9,080
L	361-9374	Includes clustered ground level grease fittings and fa		\$17,830
L	444-8434	Autolube in place of clustered grease fittings. AUTO LUBE WITH FAST FILL		\$19,110
POW	ERTRAIN			
E	XHAUST PA	ACKAGES		
L	343-4106	EXHAUST Exhaust has full-time routing of exhaust through multiple round levels.		NC
L	343-4105	EXHAUST, BODY HEAT Allows both full time body heat or muffler via muffler CANNOT BE USED WITH: RUBBER LINER		\$6,280
SUSF	PENSION S	YSTEMS		
L	444-8428	SUSPENSION, EU		NC
ELEC	TRICAL			
A	DVISOR LA	NGUAGE		
L	341-6731	LANGUAGE, ADVISOR		NC
OPER	RATOR ENV	'IRONMENT		
C	AB FILTRA	TION		
L	299-7274	FILTER, AIR	18	NC
L	341-3855	For use when not ordering the pre cleaner. PRECLEANER GP	35	\$2,465

770G

USE REF NO. LANE 2 / 3 MANDATORY Ship Weight LIST PRICE lbs AT DEALER

TECHNOLOGY PRODUCTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.

Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below: HTTPS://DEALER.CAT.COM/en/bt/otd/machine-price-list.html From there click on the 'PRODUCT LINK Hardware Certification" link.

Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA cellular networks to transmit location, utilization and health information for viewing in Product Link user applications. Cellular technology provides capabilities for frequent transmission and larger volumes of data.

Satellite Product Link uses a satellite network for remote transmission of asset information including location, utilization, and condition. For use in areas with poor or no cellular coverage.

The traction control feature is ideal for customers with everyday changing underfoot conditions such as muddy or soft ground due to water trucks or inclement weather. This feature is beneficial for operator efficiency and safety by allowing the operator to maintain control and higher travel speeds for the truck. Other benefits include lower tire cost by minimizing tire slippage and damage. This traction control electronically monitors and controls rear wheel slippage for greater traction and enhanced truck performance in poor underfoot conditions. If slippage exceeds a set limit based on turning angle and machine speed, the oil cooled disc brakes engage slow the spinning wheel. Torque is then automatically transferred to the wheel with better traction.

L	509-3016	PL, CELL PL641	NC
		Includes Cellular Product Link, PL641 and standard steering control.	
L	509-3017	PL, CELL PL641 / TRACTION CTRL 0	\$6,840
		Includes Cellular Product Link, PL641 and Traction Control System.	
L	444-8450	PL, SAT PL321	\$311 NET
		Includes Satellite Product Link, PL321 and standard steering control.	
L	444-8451	PL, SAT PL321 / TRACTION CTRL	\$7,280
		Includes Satellite Product Link PL321 and Traction Control System	

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770G

USE REF LANE 2 / 3 MANDATORY Ship Weight LIST PRICE lbs AT DEALER

TIRES, RIMS, AND WHEELS

TIRES

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

The information provided can be used to make a tire selection based on the particular conditions at the site. When available, the tire manufacturer should be consulted regarding proper tire selection.

Tread void ratio can be used to evaluate the damage resistance or traction capability of a particular tire. Tires with a numerically low tread void ratio tend to perform better in soft underfoot conditions; tires with a numerically high void ratio tend to perform better in harsh conditions where damage and puncture are a concern.

TKPH (ton kilometer per hour) and distance per hour are measures of the capability of the tire to withstand heat. Tires with a high TKPH or distance per hour ratings will be better suited for long, fast hauls but will be more susceptible to cuts and damage. Tires with a low TKPH or distance per hour rating are better suited for slow speed short hauls and provide improved cut and damage resistance.

Tires will have varying degrees of durability and wear rates.

L	325-1402	TIRES,18.00 R33 BS VMTP E2A	\$400
		Bridgestone Radial; Manufacture PN 423866	
		TKPH=185 (TMPH=126); Max Distance Per Hour=26 km (16 mi)	
		Tread Void Ratio=57%; Tread Depth=55 mm	
		Provides maximum traction on soft ground with a high cut resistance	
		compound.	
L	175-0489	TIRES, 18.0R33BS VMTP E2ALS**E45, 740	\$400
		FOR USE IN LANE 3 ONLY	
		Bridgestone Radial; Manufacture PN	
		TKPH=148 (TMPH=92)	
		Tread Compound: E2A LS	
		A cut resistant tire with exceptional tread wear and traction.	

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770G

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICI AT DEALER
TIRE	S, RIMS, AI	ND WHEELS (CONT.)		
7	TRES (Cont	.)		
L	524-1346	TIRES, 18.00R33 CONTI ** E4	N 1270474 km (14 mi) cut and heat	\$-8,890
		NOTE: All Continental tires are included with Contin Tire sensor does not communicate directly wi Additional hardware required through Contin functionality. Please contact your local Contin for more information.	th machine. ental for full	
L	385-5977	TIRES,18.00R33 MX XTRACTION E4	km (16 mi)	\$12,070
	143-4010	compound. TIRES, ALLOWANCE FOR OMISSION		\$-24,560
BOD	Υ			
В	ODY PACK	4 <i>GES</i>		
	Caterpillar off	ers a base body, a base body plus liner, sideboards, liner option.		
	range of body modifications	applications, with no need for Customers with a wide applications, with no need for Customer or Dealer upon receipt from the factory. It is Caterpillar's ion to always use the Body Selection Guide (AEXC0673)		

Caterpillar's updated body strategy provides our Customers with a wide range of body applications, with no need for Customer or Dealer modifications upon receipt from the factory. It is Caterpillar's recommendation to always use the Body Selection Guide (AEXC0673) and to know the customer applications prior to ordering any body and placing it into service. If the application is unknown, a single steel liner is recommended. When a body is placed into service, Caterpillar has provided clear and complete inspection guidelines (REHS5062) that should be followed to ensure maximum body life. Caterpillar will not make any recommendations that deviate from these published guidelines. Any deviations from the Body Selection Guide, including liner, are at the Dealer and Customer's discretion and responsibility. You may also contact the Caterpillar Global Construction & Infrastructure (GCI) or Caterpillar Global Mining (CGM) Regional Application Specialist with use of the body system selection guide or for selecting your body.

FOR USE IN LANE 3 ONLY

Recommended for low abrasive materials with low impact. Good for feeding hoppers and crushers. All steel wear surfaces are 400 BHN. Exhaust heat ready. Includes one piece floor of 16mm (.63"); sidewall of 10mm (.39"); frontwall of 14mm (.55"). Capacity: 25.2 m3 (32.9 yd3) SAE 2:1

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770G

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
BODY	(CONT.)			
BO	DY PACKA	AGES (Cont.)		
L	444-8460	BODY, FLAT FLOOR, STEEL LINER	d other applications copper and crushers. BHN. Includes base	\$56,770
-	444-8461	BODY, FLAT FLOOR, RUBBER LINER FOR USE IN LANE 3 ONLY Recommended for hard rock and abrasive application impact and abrasion resistance. Not recommended for applications. Good for feeding hoppers and crushers Includes base floor with additional rubber floor liner steel sidewall liner of 8mm (.31"); steel frontwall line Capacity: 23.6 m3 (30.8 yd3) SAE 2:1 ONLY FOR USE WITH: 343-4106 EXHAUST	ons. Highest level of for cohesive s. of 102mm (4");	\$63,670
L	362-8650	BODY, QUARRY	npact. Good for load steel wear s floor of 25mm (1").	\$54,500
_	362-8610	Capacity: 25.1 m3 (32.9 yd3) SAE 2:1 BODY, DUAL SLOPE FOR USE IN LANE 3 ONLY Recommended for low abrasive materials with low in centering, stability, material retention on slopes. All surfaces are 400 BHN. Exhaust heat ready. Includes 16mm (.63"); sidewall of 10mm (.39"); frontwall of 14	npact. Good for load steel wear s one piece floor	\$52,810
-	444-8462	Capacity: 25.2 m3 (32.9 yd3) SAE 2:1 BODY, DUAL SLOPE, STEEL LINER Recommended for hard rock, abrasive materials, and higher impact requirements. Good for load centering material retention on slopes. All steel wear surfaces Exhaust heat ready. Includes base floor with addition 16mm (.63"); sidewall liner of 8mm (.31"); frontwall 18mm (.31"). Capacity: 24.8 m3 (32.5 yd3) SAE 2:1	d applications with g, stability, are 400 BHN. nal liner of	\$62,190
РАСКІ	NG			
ST	ORAGE PR	POTECTION		
N	OTE: For Ch	assis orders only, not Body orders.		
	OP-2671	NO STORAGE PROTECTION		NC
		NOTE: If No Storage Protection is selected, then corr will not be covered under standard machine		

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770G

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
	NG (CON	NT.) ROTECTION (Cont.)		
370	OP-4616	STORAGE PROTECTION		NC

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770G

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
FEAT	JRE PACK	AGES		
VI	SIBILITY P	4 <i>CKAGE</i>		
L	549-6787	VISIBILITY, CAMERA	0	\$3,215
-	341-3750	Contains Work Area Vision System (WAVS) with sir VISIBILITY, CAMERA & EU MIRRORS	26 System (WAVS) with ur vision camera is	\$3,845
TIRES	, RIMS, AI	ND WHEELS		
W	HEEL CHO	CKS		
L	365-8571	WHEEL CHOCKS (ANSI)	93	\$1,270
BODY	•			
BO	DY ATTA	CHMENTS		
L	362-8620	SIDEBOARDS AS	and provides	\$3,655
L	363-6370	GUARD, OVERHEAD		\$1,295
FLUID	s			
	ITIFREEZE Standard fact	ory antifreeze protects to -30F (-34C).		
	0P-2406	ANTIFREEZE, -50C (-58F)	0	\$386 1
	0P-2402	COOLANT, -40C (-40F)	0	\$199 N

FIELD INSTALLED ATTACHMENTS

For Dealer Installed Options, please refer to Salesgram TEKQ1423 published in September 2017.

770G

USE REF NO. LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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PACKING

MUST SELECT ONE

0P-0269		s and handrail skid shipped on a	NC
0P-0210	PACK, DOMESTIC TRUCK	0	NC
	ONLY FOR USE WITH: 0p-:	2937 770G MISC MATL DECATUR or	
	0P-:	3759 770 BODY & BODY ATT MISC MTL	