854K

### CATERPILLAR MACHINE PRICE LIST

854K WHEEL TRACTOR DECATUR, IL, USA

Ship Weight lbs LIST PRICE AT FACTORY

Standard Equipment:

#### **POWERTRAIN**

Air-to-Air After Cooler (ATAAC) Axle oil coolers (front and rear) Brakes, full hyd, enclosed, wet multiple disc service brakes and dry parking/secondary brake Case drain filters Demand fan Driveline, E/H parking brake Electric fuel priming pump Engine Cat C32 ACERT Ground level engine shutdown Ground level fast fill fuel Ground level transmission lockout Ground level starter lockout Precleaner, engine air intake Radiator, Aluminum Modular (AMR) Starting aid, ether, automatic Throttle lock Transmission, 533mm (21in) planetary powershift with 3F/3R with electronic control

### **ELECTRICAL**

Alarm, back-up
Alternator, 150-amp
Batteries, low maintenance
Deutsch & Amp Seal terminal connectors
Ground level electrical disconnect
Ground level starting receptacle
for emergency start
Light, warning strobe
Lights, LED, front/rear/side, access
stairway, engine bay, turn signals/
hazard
Starter, electric (heavy duty)
Starting and charging system, 24V,
ECM diagnostic connector

### **OPERATOR ENVIRONMENT**

Air conditioner & heater with automatic temp control
Cab, sound-suppressed pressurized, protective structure (ROPS/FOPS), radio ready for entertainment includes antenna, speakers, converter (12-volt 10/15-amp), and power port
Cigar lighter
Coat hook
Electro-Hydraulic blade controls
Horn, electric
Implement & steering lockouts
Light, dome (cab)
Lunchbox and beverage holders

Seat belt, 2-point, 76mm (3"), minder
Steering and Transmission lock lever
STIC control system
Tie-offs on ROPS
Tinted glass
Trainer seat w/ (76mm) 3" wide lap belt
Transmission gear indicator
Product Link Elite:
-VIMS
-Graphical information display
-External data port
Wet-arm wipers/washer, (front, rear and corners), intermittent front wipers

#### SAFETY AND SECURITY

Fire suppression ready

### OTHER STANDARD EQUIPMENT

Automatic lubrication system Bumper service center Couplings, Caterpillar O-ring face seals Doors, service access (locking) Dozer push arms, stabilizer, trunnions, push beam, pins, cylinders and hydraulic lines Economy mode Emergency platform egress Fenders, steel (front and rear) Front walkway Grouped hydraulic pressure ports Guards, powertrain and crankcase Hitch, drawbar with pin Hoses, Caterpillar XT & XT-ES Hydraulic oil cooler Impeller clutch Implement and steering ecology drains Mufflers, under hood Oil sampling valves Piston pump case drain filters Service center with ground level electrical and fluids service center Sight Gauges: -Steering oil level -Implement oil level -Transmission oil level -Coolant level Stairway, left and right rear access

Starter lockout, bumper

Steering, load sensing Steering, secondary

Tie-offs on ROPS

Horn, electric
Implement & steering lockouts
Light, dome (cab)
Lunchbox and beverage holders
Mirrors, rearview (externally mounted)

Toe kicks
Transmission lockout, bumper
Vandalism protection caplocks
Venturi stacks (2)

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854K WHEE DECATUR, I		Ship Weight Ibs	LIST PRICE AT FACTORY
481-1175	854K WHEEL DOZER HRC	**	
	**Contact Global Mining for prices**		
	AVAILABLE FOR: AM-NORTH & EU		
0P-1729	854K MISCELLANEOUS MATERIAL	0	NC
	Only reference numbers under the Factory Sourced Kits section used on a MISC order.	on can be	

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT FACTORY
LANE	SELECTIO	ON .		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER	0	NC
POW	ERTRAIN			
A	XLES			
L	373-1770	AXLES, STANDARD	0	NC
El	N <i>GINES</i>			
L	340-2586	ENGINE, STANDARD		NC
L	341-8962	FOR USE WITH LANE 3 ONLY US EPA T4F/EU Stage V Technology Provides engine braking for steep grades or speed re ONLY FOR USE WITH: 481-1175 854K WHEEL D	duction.	\$4,640
HYDF	RAULICS			
BF	RAKE ACC	UMULATORS		
L	374-7821	ACCUMULATORS, BRAKE	0	NC
L	374-7823	ACCUMULATORS, BRAKE (CANADA)	0	NC
BF	RAKE LINES	s		
L	374-7840	LINES, BRAKE		NC
L	348-7510	LINES, BRAKE (EU)		NC

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT FACTORY

### **HYDRAULICS (CONT.)**

#### STEERING AND FILTRATION

CATERPILLAR MACHINE PRICE LIST

Standard filtration systems provide case drain filtration and low pressure filtration. Case drain filters are monitored with the VIMS system. A quantity of (3) filters are put on the case drain of the brake pump, steering pump, fan pump and motor, implement pump, and AOC motor. A quantity of (5) filters are put on the output side of the steering pilot pump, AOC pumps, and fan motor. Deluxe filtration upgrades the system by placing (7) high pressure screens on the output side of the steering, brake, implement and fan pumps, the fan motor, and the secondary steering pump (if equipped).

L 329-3316 NC Secondary steering system provides limited steering control in the event of a loss of power or a loss of hydraulic flow. The system includes a ground speed driven secondary pump that supplies hydraulic power to the steering system. This feature may be required by local regulations. Please contact your Caterpillar marketing representative with any questions. Provides standard filtration. 483-9044 \$10,860 Secondary steering system provides limited steering control in the event of a loss of power or a loss of hydraulic flow. The system

includes a ground speed driven secondary pump that supplies hydraulic power to the steering system. This feature may be required by local regulations. Please contact your Caterpillar marketing representative with any questions. Provides deluxe filtration.

### **ELECTRICAL**

### MESSENGER DISPLAY SOFTWARE

Display is standard, order language needed.

The factory will install the language group. The dealer will select the individual language upon delivery set-up.

515-3816 NC Language is English/Spanish/Portuguese

### **OPERATOR ENVIRONMENT**

### CAB PACKAGES

NOTE: 2-point seat belts are standard. 4-point seat belts are available through parts distribution if needed.

L 561-6938 NC

INCLUDES:

- -Cab glass, standard
- -Seat, heated and actively cooled
- -Cab precleaner, powered
- -Converter, power

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT FACTORY
OPE	RATOR ENV	IRONMENT (CONT.)		
(	CAB PACKA	GES (Cont.)		
L	561-6942	CAB, DELUXE  INCLUDES:  -Cab glass, rubber mounted & solar  Provides high impact resistant solar control glass m seals for quick replacement. (Complies with AS/NZS  Australian / New Zealand standard safety glazing for -Seat, heated and actively cooled -Cab precleaner, powered -Converter, power	nounted in rubber S 2080, the	\$5,180
/	MIRRORS			
L	353-4228	MIRRORS, STANDARD	0	NC
L	353-4248	Provides external rear view mirrors.  MIRRORS, HEATED  Provides heated external rear view mirrors.	0	\$635
I	NTEGRATED	OBJECT DETECTION SYSTEM		
L	483-7414 483-7424	Provides an object detection system (camera only) to awareness of surroundings. This system uses visual in order to provide the operator with additional information work area to the rear of the wheel loader.  DETECTION, OBJECT (RADAR) (C6)  Provides an object detection system (camera & radar operator awareness of surroundings. This system us radar information in order to provide the operator with information about the work area to the rear of the wife radar is approved for use the comment of the system of the wife radar is approved for use the comment of the system.	enhance operator information only nation about 0 ) to enhance es visual and th additional neel loader.	NC \$10,590
TEC	LINOLOGY F	https://dealer.cat.com/detect		
	HNOLOGY F Product li			
,	Product Link location, opera	enables the remote transmission of information about the ation, and condition of your equipment. Efficiently and nitor performance of your assets to help keep your jobs maintain equipment condition, and reduce the costs of perating your fleet.	e	
	https://Deale	varies by country, please reference r.cat.com/PL/Certification for certified countries. t your Caterpillar marketing representative with		
L	578-5625	PROD LINK, DUAL PLE641 + PL631	uses a combination of tilization and applications. For	\$1,274

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT FACTORY			
TECH	TECHNOLOGY PRODUCTS (CONT.)						
Pl	RODUCT LI	NK (Cont.)					
L	578-5624	PRODUCT LINK, CELLULAR PLE641	1 radio and PLE601 t location, ewing in provides	NC			
L	462-4130	PRODUCT LINK, SATELLITE PLE631	0 1 radio and PLE601 it location, luct Link user	\$446			
FUEL	SYSTEMS						
L	322-8820	FUEL, FAST FILL	0	NC			
L	322-8821	Provides fast fill capability with automatic shutoff (St FUEL, FAST FILL, HEATED		\$2,475			
COO	LING						
L	344-0538	COOLING, STANDARD	0	NC			
L	344-0540	Recommended for ambient temperatures up to 43C (COOLING, HIGH AMBIENT		\$8,430			

# TIRES, RIMS, AND WHEELS

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.

NOTE: All Tires are tubeless, include rims and come in a set of 4.

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT FACTORY
TIRES	S, RIMS, AI	ND WHEELS (CONT.)		
TI	IRES AVAIL	ABLE FROM BRIDGESTONE		
Р	148-3460	TIRES, 45/65-45 BS DL 58PR L5	im=36"x45"	\$-10,730
P	600-6419	TIRES, 45/65R45 BS VSNL ** L4  Bridgestone Radial; Tread Depth=75mm (94.5/32"); Suitable for moderate rock environments, providing traction.	Rim=36"x45"	\$14,370
TI	RES AVAIL	ABLE FROM MICHELIN		
Р	381-7082	TIRES, 45/65R45 MX ** L5	6/32"); Rim=36"x45"	\$47,870
P	381-7081	TIRES, 45/65R45 MX XLDD2 ** L5	n=36"x45"	\$33,020
P	381-7080	TIRES, 45/65R45 MX XLDD1 ** L4	36"x45"	\$14,420
TI	IRES, ALLO	WANCE FOR OMISSION		
Р	127-2966	RIMS ONLY, TIRES OMITTED	21,888	\$-100,110
ОТНЕ	ER ATTACH	HMENTS		
A	CCESS			
L	359-1069	ACCESS, STANDARD	0	NC
L	362-7755	Provides ladders on both sides of machine.  ACCESS, POWERED  Provides integrated stairs with powered raise and low and standard ladder on right side of machine.		\$43,740 NI
PF	RECLEANER	rs		
L	568-5760	PRECLEANERS, STANDARD	0	NC
L	568-5764	PRECLEANERS, RAISED  Provides raised precleaners for improved service intellimestone and similar applications.		\$995
S	OUND SUP	PRESSION		
L	342-1518	NO SOUND SUPPRESSION	0	NC
L	342-1519	SOUND SUPPRESSION	0	\$18,180

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT FACTORY
INST	RUCTIONS			
P	338-5923	FILMS, ANSI		NC

CANNOT BE USED WITH: QUEBEC (N050)

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Bid Term: 2/22/19 - 2/21/21; Extended to 2/21/22

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT FACTORY
OPEF	RATOR ENV	TRONMENT		
<i>.</i> L	239-4046	SUN SCREEN		\$585
R	ADIOS			
	MAY SELECT	ONE ONLY		
-	474-3703	RADIO, AM/FM/AUX	0	\$780
L	379-0147	RADIO, AM/FM/AUX/USB/BT/CD/SAT  BlueTooth radio technology enables the use of a ha such as listening to music and making phone calls. Authorization varies by country, please contact you representative with questions or click on the link be https://dealer.cat.com/en/products/technology.ht Requires service contract with satellite radio provides.	nds free function ur Cat marketing elow: tml	\$1,825
TECH	INOLOGY F	PRODUCTS		
T	ERRAIN REA	ADY OPTION		
	machine, this kit is not requ ordering instr	n-Board system must be ordered separate from the requires only the electronics kit, the installation ired. Please consult the TERALOAD price list for uctions and pricing information for these items. board Hardware / Software is DEALER INSTALLED***		
L	493-8474	TERRAIN READY OPTION		\$1,555
TIRES	S, RIMS, AI	ND WHEELS		
T	IRE PRESSU	IRE MONITORING SYSTEM		
L	543-7154	MONITORING, TIRE PRESSURE	of each tire along e and temperature in on is shared with vided through e target range.	\$3,090
Si	PARE RIMS			
Р	112-5727	RIM, SPARE, 36.00 X 45	stalled by the tire	\$9,410 N

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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT FACTORY
ОТН	ER ATTACH	IMENTS		
S	TARTING A	IDS		
	MAY SELECT	ONE ONLY		
L	348-2326	HEATER, ENGINE COOLANT, 120V ONLY FOR USE WITH: 481-1175 854K WHEEL		\$745
L	348-2327	HEATER, ENGINE COOLANT, 240V	0	\$1,190
Λ	MSCELLANE	EOUS		
L	322-8834	FENDERS, ROADING	of mud build up	\$6,150
L	342-4996	LINES, DIAGNOSTIC	0	NC
L	482-5958	WHEEL CHOCKS		\$2,865
FLUI	DS			
A	NTIFREEZE			
	Different lubri	chine includes antifreeze protection to -34C (-29F). icants are also required for extreme temperatures. o operation and maintenance manual.		
Р	0P-2411	COOLANT, -50C (-58F)		\$530 NET

# **FACTORY SOURCED KITS**

# **OBJECT DETECTION KITS**

Please consult the DETECTCAT retrofit price list for dealer installed Object Detection kits on Large Wheel Loaders.

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Grounds Equipment - Bid #ESCNJ 18/19-25

USE REF LANE 2 / 3 OPTIONAL Ship Weight LIST PRICE lbs AT FACTORY

# **FACTORY SOURCED KITS (CONT.)**

#### CUSTOM RETRO-FIT KITS for CURRENT 854K

If ordering on a MISC MSO, you need to use 0P-1729 for TOP LEVEL and 0P-0812 for PACKING.

Kits must be ordered as NOT-INSTALLED.

No returns on Kit components or for parts removed.

854K Ser# KK300001 & up, KK600001 & up, RM300001 & up, RM600001 & up Provides four sensors that mount to the valve stem of each tire along with a receiver module that monitors both pressure and temperature in each tire. Tire pressure and temperature information is shared with the operator via the primary display. Warnings are provided through Unified Fleet if pressure is outside of a configurable target range. Software license for Cat Tire Pressure Monitoring (TPM) will be a separate charge. Requires SEA for permanent activation.

### FIELD INSTALLED ATTACHMENTS

Available through Parts Distribution

Contact your local Parts Customer Service Representative for availability and pricing inquiries.

### P 600-8630 KIT, AUTOLUBE OVERFILL PREVENT

Kit provides mounting hardware, valving and level detection linkage to mechanically prevent overfilling of the Autolube tank. Automatic fill shutoff reduces the risk of excessive grease escaping the tank when remote filling from ground (Service Center, where equipped) location. Please reference media number M0120289 for more details.

#### ALTERNATE SOURCED ATTACHMENTS

#### **BLADES - ALTERNATE SOURCED**

All 854K blades need to be ordered through a misc CMOPS order and submitted to CWTS, even if required for a new machine order.

Please cross-reference BOTH machine MSO and misc blade MSO on one another. For example, please cross-reference the misc blade MSO on the machine MSO and vice versa.

\*\*\*PLEASE REFER TO YOUR WORK TOOLS PRICE LIST FOR PRICES & OP NUMBERS.

P	153-2112	BLADE, SEMI-U	**
P	153-2113	BLADE, COAL	**

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ALTE	RNATE SO	URCED ATTACHMENTS (CONT.)		
BL	LADES - AL	TERNATE SOURCED (Cont.)		
Р	158-4534	BLADE, HEAVY DUTY, SEMI-U		**
Р	267-3667	height 2539mm (8'3").  PAINT, BLACK-BUCKET/BLADE REAR	gloss paint	**
INST	RUCTIONS			
Р	504-1365	FILM, AM-NORTH	0	NC
PACK	KING			
MU	UST SELECT	ONE		
	0P-0204	PACK, DOMESTIC TRUCK	0	\$815 NET
	0P-0205	Removes cab, ROPS, and tires.  PACK, DOMESTIC TRUCK	0	\$1,745 NET
	0P-3137	Removes axles, cab, ROPS, and tires.  PACK, DOMESTIC RAIL	0	\$615 NET
	0P-0812	Removes axles, cab, ROPS, and tires.  PACK, MISC SHIPMENTS		NC

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