### 972M-BR

972M WHEEL LOADER PIRACICABA, BRAZIL

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

#### **POWERTRAIN**

Brakes, full hydraulic enclosed wet-disc with Integrated Braking System (IBS)

Brake wear indicators

Engine, Cat 9.3

Fan, radiator, electronically controlled, hydraulically driven, temperature sensing, on demand

Fan, radiator, electronically

controlled, hydraulically driven, temperature sensing, on demand

Economy mode (for fuel reduction)

Fuel priming pump (electric)

Fuel/Water separator

Precleaner, engine air intake

Parking brake, disk & caliper

Switch, transmission neutralizer lockout

Torque converter, locking clutch with

free wheel stator

Transmission, automatic planetary power shift (4F/4R)

#### **ELECTRICAL**

Alarm, back-up

Alternator, 145-amp brushed

Batteries (2), maintenance free 1400CCA

Ignition key; start/stop switch

Lighting system:

- -4 halogen work lights
- -2 halogen roading lights (w/ signals)
- -2 halogen rear facing lights (hood mounted)

Rear view camera

Main disconnect switch

Receptacle start (cables not included)

Starter, electric, heavy duty

Starting and charging system (24V)

#### **OPERATOR ENVIRONMENT**

Air conditioner, heater, and defroster (auto temp & fan)

Beverage holders (2) with storage

compartment for cell phone/MP3 player

Bucket/Work tool function lockout

Cab, pressurized and sound suppressed,

(ROPS/FOPS), radio ready

(entertainment) includes antenna,

speakers & converter (12V-10amp)

Coat hook (2)

EH Controls, lift and tilt function

EH Parking Brake

Ergonomic cab access ladders

& handrails

Horn, electric

Light, two dome (cab)

Mirrors, rearview external with

integrated spot mirrors

Post mounted membrane 16 switch keypad

2 receptacles, 12V

Seat, Cat Comfort (cloth) air suspension

Seat belt, retractable, 76mm (3") wide

with indicator

Steering, EH joystick, speed sensing

with force feedback

Sun visor, front

Wet-Arm wipers/washers front & rear,

intermittent front wiper

Window, sliding (left and right sides)

Viscous mounts

Computerized monitoring system

With following gauges:

-Speedometer/Tachometer

-Digital gear range indicator

-Temperature: engine coolant,

hydraulic oil, transmission oil

-Fuel level

With following warning indicators:

-Temperature: axle oil, engine intake

manifold

-Pressure: engine oil, fuel Pressure

Hi/Low, primary steering oil,

service brake oil

-Battery voltage Hi/Low

-Engine air filter restriction

-Hydraulic oil filter restriction

-Hydraulic oil Low

-Parking brake

-Transmission filter bypass

Multi-function monitor:

-Machine settings & health parameters CAT CONNECT (on-board, utilizing

multifunction monitor)

-180mm(7 in) color LCD touch-screen

-Rear-view camera image display

(reverse travel activated)

-Machine settings & health parameters

CAT CONNECT (on-board, utilizing multi-

function monitor)

Core app software to monitor & display:

-Total fuel consumption

-Average fuel burn rate

-Engine fuel consumption

-Total idle time

-Total operating hours

-Travel distance (odometer)

Basic app software to monitor & display:

-Total idle fuel

-Total operating hours, neutral

-Total operating hours with hydraulic

### 972M-BR

972M WHEEL LOADER PIRACICABA, BRAZIL

Ship Weight lbs LIST PRICE AT DEALER

#### **OPERATOR ENVIRONMENT (CONT.)**

filter in bypass

#### **FLUIDS**

Extended life coolant with freeze protection to -34C (-29F)

#### OTHER STANDARD EQUIPMENT

Auto idle shutdown Couplings, Caterpillar O-ring face seal Ecology drains for engine, transmission, and hydraulics Ether aid ready

Fenders, steel front with mud-flap/rear with extension

Filters: fuel, engine air, engine oil, hydraulic oil, transmission

Fuel cooler Grease zerks

Grill, airborne debris Hitch, drawbar with pin

Hood, non-metallic power tilting with

rear clamshell

Hoses, Caterpillar XT

Hydraulic oil cooler (swing out)

Hydraulic System, load sensing

Kickout, lift & tilt, automatic

(adjustable in cab)

Linkage, Z-Bar, cast crosstube/tilt lever

Oil sampling valves

Platform, window washing

Remote diagnostic pressure taps

Service center (electrical & hydraulic)

Sight gauges: engine coolant, hydraulic

oil, and transmission oil level

Steering, load sensing

Toolbox

Vandalism protection caplocks

Couplings, Caterpillar O-ring face seal

Ecology drains for engine, transmission,

and hydraulics

Ether aid ready

Hoses, Caterpillar XT

Hydraulic oil cooler (swing out)

Hydraulic System, load sensing

Oil sampling valves

Platform, window washing

Remote diagnostic pressure taps

Steering, load sensing

Vandalism protection caplocks

972M-BR

972M WHEEL LOADER PIRACICABA, BRAZIL

Ship Weight

LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program. Please use Lane 2 when placing orders that are part of the Base Order Management program.

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### 972M-BR

972M WHEEL LOADER PIRACICABA, BRAZIL		Ship Weight Ibs	LIST PRICE AT DEALER
12-8686	972M WHEEL LOADER AM-N DCA8	0	\$473,550
	INCLUDES:		
	364-1300 972M WHEEL LOADER		
	509-9602 REGIONAL PACKAGE, AM-N		
	506-4541 STANDARD PACKAGE		
	506-2537 LINKAGE, STANDARD LIFT		
	367-2333 COUNTERWEIGHT, 2300KG		
	390-7610 AXLES, MANUAL DIFF FRONT, ED		
	500-2558 HYDRAULICS, 2V RC, STD/HL		
	396-4672 HYDRAULIC OIL, STANDARD		
	506-4546 STARTING, COLD (120V)		
	484-0364 LIGHTS, HALOGEN 505-1539 CAB. DELUXE		
	372-6549 STEERING, STANDARD		
	434-0690 PRODUCT LINK READY		
	364-9907 COOLING CORES, 9 FPI		
	506-2531 FAN, STANDARD		
	371-7066 ANTIFREEZE, -34C (-29F)		
	324-8092 AIR INLET STANDARD, RAIN CAP		
	464-6677 FENDERS, BASIC +		
	391-5800 HOOD, NON-METALLIC		
	422-1636 SOUND SUPPRESSION, STANDARD		
	510-6390 LUBRICATION, MANUAL (AUTO RDY)		
	367-9030 GUARD, POWERTRAIN		
	511-0755 AUTODIG & CPM PAYLOAD READY		

NOTE: Please refer to the Lane 1 section to complete your order.

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### 972M-BR

	72M WHEEL LOADER Ship Weight Ibs	
512-8687	972M WHEEL LOADER AM-N DCA9	\$504,860
	INCLUDES:	
	364-1300 972M WHEEL LOADER	
	509-9602 REGIONAL PACKAGE, AM-N	
	506-4541 STANDARD PACKAGE	
	506-2537 LINKAGE, STANDARD LIFT	
	372-2141 COUNTERWEIGHT, AGGREGATE	
	372-6558 AXLES, AUTO DIFF F/R, ED, AOC	
	500-2558 HYDRAULICS, 2V RC, STD/HL	
	396-4672 HYDRAULIC OIL, STANDARD	
	506-4546 STARTING, COLD (120V)	
	506-2541 LIGHTS, LED, PREMIUM	
	505-1539 CAB, DELUXE	
	372-6549 STEERING, STANDARD	
	434-0690 PRODUCT LINK READY	
	364-9907 COOLING CORES, 9 FPI	
	506-2531 FAN, STANDARD	
	371-7066 ANTIFREEZE, -34C (-29F)	
	324-8092 AIR INLET STANDARD, RAIN CAP	
	464-6680 FENDERS, ROADING, LOW PROFILE	
	391-5800 HOOD, NON-METALLIC	
	422-1636 SOUND SUPPRESSION, STANDARD	
	495-7518 AUTOLUBE, STD	
	367-9030 GUARD, POWERTRAIN	
	511-0755 AUTODIG & CPM PAYLOAD READY	
	506-4370 WHEEL CHOCKS	
	NOTE: Please refer to the Lane 1 section to complete your order.	
364-1300	972M WHEEL LOADER	\$474,360
	LANE 3 - AVAILABLE FROM PIRACICABA FACTORY	

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# 972M-BR

USE	REF NO.	MANDATORY ATTACHMENTS  Ship Weight lbs	LIST PRICE AT DEALER
LAN	E 1 AM-NOF	RTH MANDATORY ATTACHMENTS	
L	ANE SELEC	TION	
	0P-9001	LANE 1 ORDER	NC
C	PERATOR E	NVIRONMENT	
L	503-6401	SGL AXIS LEVERS, 2V, LHD	NC
7	<b>TECHNOLOG</b>	Y PRODUCTS	
L	434-0695	PRODUCT LINK, CELLULAR PLE641	NC
7	TIRES, RIMS,	AND WHEELS	
L	297-3221	TIRES, 26.5R25 MX XHA2 ** L3	\$-4,160
V	NORKTOOLS		
P	361-1437	OMISSION, WORKTOOL	NC
F	LUIDS		
	CAB ANTII	FREEZE	
	0P-1939	ANTIFREEZE WINDSHIELD WASHER	NC
	FUEL ANTI	For use with machines with cab.  IFREEZE	
	0P-3978	FUEL ANTIFREEZE, -25C (-13F)	NC
I	NSTRUCTIO	NS .	
	0P-3380	INSTRUCTIONS, ENGLISH	NC
	0P-3389	INSTRUCTIONS, FRENCH	NC
F	PACKING		
	0P-6619	ROLL ON-ROLL OFF	\$259 NET

## 972M-BR

USE	REF NO.	MANDATORY ATTACHMENTS  Ship Weight lbs	nt LIST PRICE AT DEALER
	E 1 AM-NO	RTH MANDATORY ATTACHMENTS (CONT.)  Cont.)	
STO	RAGE PROTE	ECTION	
	0P-2918	STORAGE PROTECTION	) NC
LAN	E 1 AM-NO	RTH OPTIONAL ATTACHMENTS	
F	LUIDS		
Р	0P-3506	ANTIFREEZE, -50C (-58F)	\$251 NET
//	VSTRUCTIO	ons -	
	CYLINDER	RPROTECTION	
Р	0P-3940	PROTECTION, CYLINDER ROD	nc nc
	FILMS		
Р	0P-3507	FILMS, ISO	) NC
Р	386-7389	FILM, CPM	) NC

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### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
•	0P-9003	LANE 3 ORDER	0	NC
REGI	ONAL PAC	KAGES		
L	509-9602	REGIONAL PACKAGE, AM-N	0	NC
-	561-7320	-EPA Tier 4 Final Compliant Engine  REGIONAL PACKAGE, AM-N	0	NC
SPEC	IAL ARRAN	NGEMENTS		
L	506-4543	STANDARD PACKAGE  Provides machine features required in standard and applications. INCLUDES: -Platform -Electrical & hydraulic installation -Filter cab air -Standard radiator grill -CPM Payload Ready & Autodig Ready Includes hardware and 250 hour CPM demo mode of dealer activated. System must be calibrated prior to Requires purchase of software for permanent features see the Optional Technology section for software options.	only. Demo mode is o use.	\$227

### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
SPECIA	AL ARRANGEM	IENTS (CONT.)		

L 509-1559 CORROSION RESISTANT PACKAGE....... \$6,330

Minimizes the harmful effect in highly corrosive environments applications such as fertilizer handling, salt and its derivatives.

#### INCLUDES:

- -Heavy duty alternator;
- -Heavy duty switch disconnect;
- -Silicon protection is applied on all the electric terminals, exposed connectors are treated with tube heat shrinkable;
- -Anticorrosion vapor capsules in closed compartments;
- -Turbine Pre-Cleaner.

For a complete Corrosion Protection Package, please order the following RECOMMENDED attachments:

- Cooling, Hood, Painting Group and Protection Lines.

#### REQUIRES:

365-0220 PRECLEANER, TURBINE

477-1658 WINDOW AR, CAB - CORROSION, OR

470-8894 WINDOW AR, RM - CORROSION

#### RECOMMENDED:

505-1520 FILTRATION, STD, PRECLEANER

483-8268 COOLING GP (6FPI) - CORROSION, OR

470-8890 COOLING GP (9FPI) - CORROSION

- Cores protected
- Grease points on the radiator hinges
- 470-8899 HOOD AR CORROSION

522-5230 PAINTING GROUP, CORROSION (EUR)OR

517-2235 PAINTING GROUP, CORROSION (NACD)

- Differentiated Painting Process
- Extra Varnish protection is applied on the engine compartment, chassis internal.

477-1656 PROTECTION PACKAGE, LINES

Hose couplings treated with tube heat shrinkable and sealant silicone.

506-2529 FAN, VPF, ISO, OR

506-2530 FAN, VPF, ANSI

495-7518 AUTOLUBE STD

### 972M-BR

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

#### SPECIAL ARRANGEMENTS (CONT.)

L 506-7661 INDUSTRIAL PACKAGE...... 9 \$10,640

Provides machine features required in waste transer stations, recycling stations, green waste and scrap applications.

#### INCLUDES:

- -Reinforced platform
- -Electrical & hydraulic installation
- -Carbon cab air filter
- -Standard Radiator grill
- -Guards: hitch, bottom cab (skirt), front frame
- -Lift cylinder baffles
- -Heavy duty ladder

#### RECOMMENDED WITH:

394-3949 TIRES, 26.5X25 FLXPRT SMOOTH or 394-3950 TIRES, 26.5X25 FLXPRT TREADED and 485-4387 GUARDS, LIGHT

REQUIRES: 434-3951 AXLES, LOCK/OPEN, ED, SG or 372-7194 AXLES, AUTO DIFF F/R, ED, SG and 507-6193 STARTING, STANDARD, HD or 507-6194 STARTING, COLD (120V), HD and 478-8372 FENDERS, NARROW and

465-2776 SOUND SUPPRESSION, INDUSTRIAL (NACD) or 422-1634 SOUND SUPPRESSION, LOW (EUR) and

422-1634 SOUND SUPPRESSION, LC 468-0170 FILM, SCRAP or

468-0171 FILM WASTE and

380-0327 GUARD, HINGED, POWERTRAIN and 364-7246 or 426-1490 GRD, TILT CYLINDER

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Caterpillar: Confidential Green
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### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
SPEC	IAL ARRAN	NGEMENTS (CONT.)		
L	506-7669	FOR USE IN LANE 3 ONLY Provides additional machine features required in Steel applications when handling industrial material or hot s INCLUDES: -Film, Steel Mill -Reinforced RH platform -Electrical & hydraulic installation -Cab air filter -Radiator grill -Guards: hitch, bottom cab (skirt), front frame, transm-Ground-level parking brake override & engine shutdorear of machine) -Hydraulic hose & electric harness insulation for proteinght temperature.	Mill slag. nission cooler own switches (at	\$17,510
		RECOMMENDED: 365-0220 AIR INLET PRECLEANER, TURBINE 343-8820 SLAG BUCKET REQUIRES: 506-2540 LINKAGE STEEL MILL 441-6896 AXLES SM MANUAL FRONT, OF 441-6897 AXLES SM AUTODIFF FRONT 507-6189 HYDRAULIC 2V - RC, SM 444-7429 HYDRAULIC OIL, STEEL MILL FOOT-6193 STARTING, COLD STD, OR 507-6194 STARTING, COLD 120V, OR 507-6195 STARTING, COLD 120V, OR 507-6195 STARTING, COLD 240V 485-3795 LIGHTS STEEL MILL 444-7433 STEERING, STEEL MILL 444-7433 STEERING, SECONDARY SM 507-6198 TRIM AR - SM (EHW) OR 507-6197 TRIM AR - SM (LHD) 493-9626 WINDOWS, STEEL MILL 505-1521 FILTRATION, STEEL 478-8372 FENDERS, NARROW, OR 478-8375 FENDERS, REAR EGRESS 485-6935 SOUND SUPPRESSION, STEEL 485-6934 SOUND SUPPRESSION, STEEL 495-7525 LUBRICATION, MANUAL, SM 97 495-7526 AUTOLUBE, STANDARD LIFT S 367-9030 GUARD, POWERTRAIN 426-1490 GRD, TILT CYLINDER CANNOT BE USED WITH: 464-2465 STARTING, COLD 506-2528 VARIABLE PITCH	ECOSAFE  MILL, HIGH SOUND, OR MILL, LOW CE SOUND 72L, OR SM	
BOOI	MS, STICKS	S, AND LINKAGES		
LI	NKAGES			
L	506-2540	Provides the linkage with insulated hoses and unique for high temperature application.  ONLY FOR USE WITH: 506-7669 STEEL MILL PACKAGE  REQUIRED BY: 506-7669 STEEL MILL PACKAGE	B-Pin bearing	\$1,785

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## 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
BOOM	MS, STICKS	S, AND LINKAGES (CONT.)		
LI	NKAGES (	Cont.)		
L	506-2537	LINKAGE, STANDARD LIFT	0	NC
L	506-2538	LINKAGE, SHORT LIFT	0	NC
L	520-4476	LINKAGE, HIGH LIFT		\$7,550
	<b>OUNTERWI</b> Required to co	EIGHT onform to the CAT Wheel Loader Payload Policy.		
L	367-2333	COUNTERWEIGHT, 2300KG	0	NC
L	372-2141	COUNTERWEIGHT, AGGREGATE  Provide 2875 Kg counterweight to use exclusively in a rehandling applications.  REQUIRES: 486-7797 STANDARD PACKAGE  386-0909 LINKAGE, STANDARD LIFT  L3 or L4 TIRES  BUCKETS with BOCE  NOTE: It is recommended to use Caterpillar production application with aggregate counterweights to with Medium Wheel Loader Payload policy.	aggregate on measure	\$4,740
POW	ERTRAIN	with meaning wheel Bouter Taylout policy.		
		AGES s include a combination of traction aids, Ecology Drain ards (SG), and Axle Oil Cooler (AOC).		
L	434-3952	AXLES, AUTO DIFF F/R, ED, ETS INCLUDES: -Automatic front and rear diff lock -Ecology Drain -Extreme Temp Seals CANNOT BE USED WITH: 506-7661 INDUSTRIAL PAGE 506-7669 STEEL MILL PAGE 506-7669 STEEL	CKAGE	\$9,970
L	372-6555	AXLES, MANUAL FRONT, ED, ETS INCLUDES: -Manual front diff lock -Open rear differential -Ecology Drain -Extreme Temp Seals CANNOT BE USED WITH: 506-7661 INDUSTRIAL PAGE 506-7669 STEEL MILL PAGE 506	CKAGE	\$1,615

### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
POWE	ERTRAIN (	CONT.)		
	_	AGES (Cont.)		
		·		
_	390-7610	AXLES, MANUAL DIFF FRONT, ED  INCLUDES: -Manual front diff lock -Open rear differential -Ecology Drain CANNOT BE USED WITH: 506-7661 INDUSTRIAL PACES 106-7669 STEEL MILL PACES 100-7669 STEEL MILL PACE	CKAGE	\$575
-	372-6556	AXLES, MANUAL FRONT, ED, AOC INCLUDES: -Manual front diff lock -Open rear differential -Ecology Drain -Axle Oil Cooler Provides installed oil cooler system for front & rear ax Recommended for machines operating in high energy such as extended load & carry. CANNOT BE USED WITH: 506-7661 INDUSTRIAL PAC 506-7669 STEEL MILL PAC	des applications, CKAGE	\$7,850
-	372-6557	AXLES, AUTO DIFF F/R, ED	CKAGE	\$9,010
-	372-6558	AXLES, AUTO DIFF F/R, ED, AOC INCLUDES: -Automatic front and rear diff lock -Ecology Drain -Axle Oil Cooler Provides installed oil cooler system for front & rear ax Recommended for machines operating in high energy such as extended load & carry CANNOT BE USED WITH: 506-7661 INDUSTRIAL PAC	des applications,	\$16,160
-	434-3951	AXLES, LOCK/OPEN, ED, SG	•	\$2,290
-	372-7194	AXLES, AUTO DIFF F/R, ED, SG INCLUDES: -Automatic front and rear diff lock -Ecology Drain -Seal Guards		\$10,720
L	441-6896	CANNOT BE USED WITH: 506-7669 STEEL MILL PACAXLES SM, OPEN/OPEN, ED	0	\$620
L	441-6897	AXLES SM, AUTO DIFF F/R,AOC,ED		\$17,560

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# 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
HYD	RAULICS			
L	507-6189	HYDRAULICS, 2V RC, SM	d hoses.	NC
L	500-2564	HYDRAULICS, 4V RC, HIGH LIFT		\$9,100
L	500-2563	HYDRAULICS, 3V RC, HIGH LIFT	0	\$7,320
L	500-2558	HYDRAULICS, 2V RC, STD/HL	DARD LIFT	NC
L	500-2559	HYDRAULICS, 3V RC, STD/SHORT	0	\$7,100
L	500-2560	HYDRAULICS, 4V RC, STD/SHORT	0	\$9,100
L	501-4663	HYDRAULICS, 3V RC, STD	0	\$7,320
L	501-4664	HYDRAULICS, 4V RC, STD	0	\$9,100
Н	YDRAULIC	OIL		
L	396-4672	HYDRAULIC OIL, STANDARD	0 ntervals up to	NC
L	444-7429	HYDRAULIC OIL, STEEL MILL		\$1,680

# 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
		TTERIES, & ALTERNATORS		
El	VGINE STA	RTING PACKAGE		
L	507-6194	STARTING, COLD (120V), HD  INCLUDES: -120V block heater & 4 batteries on the machine for -reinforced LH platform -heavy duty steps -additional tire clearance ONLY FOR USE WITH: 506-7661 INDUSTRIAL PA 506-7669 STEEL MILL PA 509-1559 CORROSION RE	low temperatures  CKAGE or  CKAGE or	\$2,910
		NOTE: In this configuration, the toolbox compartmen	t is unavailable.	
L	507-6193	STARTING, STANDARD, HD INCLUDES: -2 batteries -reinforced LH platform -heavy duty steps -additional tire clearance ONLY FOR USE WITH: 506-7669 STEEL MILL PAGE 500-1550 CORPOSION PRO	CKAGE or CKAGE or	\$710
L	506-4545	509-1559 CORROSION RE STARTING, STANDARD		NC
		Provide 2 batteries. ONLY FOR USE WITH: 506-4543 STANDARD PAC 509-1559 CORROSION RE	SISTANT PACKAGE	
L	506-4546	Provides 120V block heater and 4 batteries. ONLY FOR USE WITH: 506-4543 STANDARD PAC 509-1559 CORROSION RE	KAGE or	\$2,025
		NOTE: In this configuration, the toolbox compartmen	t is unavailable.	
ELEC	TRICAL			
LI	GHTS			
L	506-2541	LIGHTS, LED, PREMIUM  FOR USE IN LANE 2 ONLY INCLUDES: -2 LED forward roading lights (low/high beam) with -2 LED rear facing working lights in the hood -2 LED position/stop/turn lights		\$3,325
L	561-8777	-8 LED working lights on the cab LIGHTS, LED, PREMIUM FOR USE IN LANE 3 ONLY INCLUDES: -2 LED forward roading lights (low/high beam) with -2 LED rear facing working lights in the hood -2 LED position/stop/turn lights -8 LED working lights on the cab		\$3,325

### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
ELEC	TRICAL (C	CONT.)		
LI	GHTS (Col	nt.)		
L	561-8778	LIGHTS, LED, STEEL MILL  FOR USE IN LANE 3 ONLY INCLUDES:  -4 LED forward facing work lights and 4 LED rear face mounted on top of the cab.  -2 halogen forward roading lights (low/high beam), 2 facing work lights on the hood & 2 LED position/sto-Multi-position roading light brackets  -High temperature forward roading lights -Light guards -Insulated harness ONLY FOR USE WITH: STEEL MILL PACKAGE REQUIRED BY: STEEL MILL PACKAGE	cing work lights, halogen rear	\$2,110
L	484-0364	LIGHTS, HALOGEN Includes: -2 halogen forward roading lights (low/high beam) witurn signals -2 halogen rear facing working lights in the hood -2 LED position/stop/turn lights		NC
L	484-0365	<ul> <li>-4 halogen working lights on the cab</li> <li>LIGHTS, HALOGEN, PREMIUM</li></ul>		\$865
OPER	ATOR ENV	<b>TRONMENT</b>		
]		SINGLE AXIS LEVERS atibility is dependent on hydraulics (2V, 3V) &		
L	495-0865	SINGLE AXIS LEVERS, 2V, LHD		NC
-	495-0866	-2 single action levers for implement lift & tilt control  SINGLE AXIS LEVERS, 3V, LHD	0	NC
L	503-6398	controls SINGLE AXIS LEVERS W/FNR, 2V FOR USE IN LANE 2 ONLY INCLUDES: -2 single action levers for implement lift & tilt control -FNR switch on implement pod		NC

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### 972M-BR

JSE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRIC AT DEALER
PER	ATOR ENV	IRONMENT (CONT.)		
IM	<i>IPLEMENT</i>	SINGLE AXIS LEVERS (Cont.)		
	503-6399	SINGLE AXIS LEVERS W/FNR, 3V	0	NC
		FOR USE IN LANE 2 ONLY INCLUDES:		
		<ul> <li>-3 single action levers for implement lift, tilt &amp; 3rd fur controls</li> </ul>	nction	
	E20 6020	-FNR switch on implement pod SINGLE AXIS LEVERS W/FNR, 2V	0	NO
	539-6030	FOR USE IN LANE 3 ONLY INCLUDES:	0	NC
		-2 single action levers for implement lift & tilt control -FNR switch on implement pod	s	
		ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT		
		546-3450 CAB TRIM, VENT 561-8838 CAB TRIM, STEE		
	539-6040	SINGLE AXIS LEVERS W/FNR, 3V	0	NC
		INCLUDES: -3 single action levers for implement lift, tilt & 3rd fu	nction	
		controls		
		-FNR switch on implement pod ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT	ГЕD	
	E20 60E0	546-3450 CAB TRIM, VENT		NG
	539-6050	SINGLE AXIS LEVERS W/FNR, 4V	0	NC
		-3 single action levers for implement lift, tilt & 3rd fur controls	nction	
		-1 roller switch controlling the 4th function & FNR swimplement pod	witch on	
		ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT		
	539-6031	546-3450 CAB TRIM, VENT		NC
•		FOR USE IN LANE 3 ONLY	•••••	
		<ul><li>INCLUDES:</li><li>-2 single action levers for implement lift &amp; tilt control</li></ul>	s	
		ONLY FOR USE WITH: 500-2558 HYDRAULICS, 21		
	539-6041	500-2772 HYDRAULICS, 2V SINGLE AXIS LEVERS, 3V, LHD		NC
		FOR USE IN LANE 3 ONLY INCLUDES:		
		-3 single action levers for implement lift, tilt & 3rd fu	nction	
	539-6051	controls SINGLE AXIS LEVERS, 4V, LHD	0	NC
		FOR USE IN LANE 3 ONLY INCLUDES:		
		-3 single action levers for implement lift, tilt & 3rd fu	nction	
		controls -1 roller switch controlling the 4th function on imple	ment pod	

# 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
OPER	RATOR ENV	/IRONMENT (CONT.)		
IN	<i>MPLEMENT</i>	JOYSTICK		
_	495-0872	JOYSTICK, 2V, LHD	0	\$1,085
		FOR USE IN LANE 2 ONLY INCLUDES:		1-,000
		<ul> <li>-Implement joystick for lift &amp; tilt controls</li> <li>-Horn &amp; kickdown trigger switches integrated in impl</li> </ul>	lement joystick	
-	495-0873	JOYSTICK, 3V, LHD	0	\$1,520
		-Implement joystick for lift & tilt controls -Horn & kickdown trigger switches integrated in impl -1 roller switch controlling the 3rd function integrated		
_	495-0869	joystick JOYSTICK W/FNR, 2V	0	\$1,200
		FOR USE IN LANE 2 ONLY INCLUDES:		1-,
		<ul> <li>-Implement joystick for lift &amp; tilt controls</li> <li>-Horn &amp; kickdown trigger switches integrated in impl</li> </ul>	lement joystick	
-	495-0870	JOYSTICK W/FNR, 3V	0	\$1,645
		-Implement joystick for lift & tilt controls		
		<ul> <li>-Horn &amp; kickdown trigger switches integrated in impl</li> <li>-1 roller switch controlling the 3rd function integrated joystick</li> </ul>		
-	539-6035	JOYSTICK W/FNR, 2V FOR USE IN LANE 3 ONLY	0	\$1,200
		INCLUDES: -Implement joystick for lift & tilt controls		
		-Horn & kickdown trigger switches integrated in impl ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT 546-3450 CAB TRIM, VENT	red	
-	539-6045	JOYSTICK W/FNR, 3V	0	\$1,645
		-Implement joystick for lift & tilt controls		
		<ul> <li>-Horn &amp; kickdown trigger switches integrated in impl</li> <li>-1 roller switch controlling the 3rd function integrated joystick</li> </ul>		
		ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT 546-3450 CAB TRIM, VENT		
-	539-6053	JOYSTICK W/FNR, 4V		\$1,645
		FOR USE IN LANE 3 ONLY INCLUDES:		
		<ul> <li>-Implement joystick for lift &amp; tilt controls</li> <li>-Horn &amp; kickdown trigger switches integrated in impl</li> <li>-2 rollers switch controlling the 3rd &amp; 4th functions i</li> </ul>		
		the joystick ONLY FOR USE WITH: 546-3449 CAB TRIM, HEAT		
-	539-6036	546-3450 CAB TRIM, VENT JOYSTICK, 2V, LHD FOR USE IN LANE 3 ONLY		\$1,085
		INCLUDES: -Implement joystick for lift & tilt controls -Horn & kickdown trigger switches integrated in impl	ement joystick	

### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
OPEF	RATOR ENV	IRONMENT (CONT.)		
IN	<i>NPLEMENT</i>	JOYSTICK (Cont.)		
L	539-6046	JOYSTICK, 3V, LHD  FOR USE IN LANE 3 ONLY INCLUDES: -Implement joystick for lift & tilt controls -Horn & kickdown trigger switches integrated in imple- 1 roller switch controlling the 3rd function integrated joystick	ement joystick	\$1,520
L	539-6054	JOYSTICK, 4V, LHD  FOR USE IN LANE 3 ONLY INCLUDES: -Implement joystick for lift & tilt controls -Horn & kickdown trigger switches integrated in imple-2 rollers switch controlling the 3rd & 4th functions in the joystick	ement joystick	\$1,540
S	EAT BELT			
L	551-3397	SEAT BELT, 3" W/INDICATOR	0	\$102
S	TEERING			
L	372-6549	STEERING, STANDARD		NC
L	371-1455	STEERING, SECONDARY	0	\$5,090
L	444-7433	STEERING, STEEL MILL		NC
L	441-6886	STEERING, SECONDARY SM		\$5,830
T	RIM ARRAN	IGEMENT		
L	538-2773	CAB TRIM, STANDARD (LHD)  FOR USE IN LANE 3 ONLY INCLUDES: -SEAT, STANDARD, LHD Provides steering joystick on left hand armrest and s -MIRRORS, EXTERNAL -SUN VISOR, REAR Provides pull down sun screen in rear window.		\$68

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## 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
OPE	RATOR ENV	IRONMENT (CONT.)		
		IGEMENT (Cont.)		
•				
L	538-2774	CAB TRIM, HEATED (LHD)  FOR USE IN LANE 3 ONLY INCLUDES: -SEAT, HEATED, LHD Provides steering joystick on left hand armrest and h -MIRRORS, EXTERNAL, HEATED Provides heated & powered mirrorsDOOR, REMOTE OPENING SYSTEM Provides remote manual switch allowing to open the ground levelSUN VISOR, REAR	neated seat.	\$1,175
L	546-3449	Provides pull down sun screen in rear window.  CAB TRIM, HEATED		<b>\$4</b> ,895
L	538-2775	Provides pull down sun screen in rear window.  CAB TRIM, VENTED (LHD)  FOR USE IN LANE 3 ONLY INCLUDES: -SEAT, HEATED & VENTILATED, LHD Provides steering joystick on left hand armrest and a ventilated seat with leather trimMIRRORS, EXTERNAL, HEATED Provides heated & powered mirrorsDOOR, REMOTE OPENING SYSTEM Provides remote manual switch allowing to open the ground levelSUN VISOR, REAR	a heated and	\$3,865
L	546-3450	Provides pull down sun screen in rear window.  CAB TRIM, VENTED	seat with	\$7,710

## 972M-BR

JSE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRIC
PE	RATOR ENV	IRONMENT (CONT.)		
7	RIM ARRAN	IGEMENT (Cont.)		
-	561-8838	CAB TRIM, STEEL MILL  FOR USE IN LANE 3 ONLY INCLUDES: -SEAT, STANDARD Provides steering wheel and standard seatMIRRORS, EXTERNAL, STEEL MILL	0	\$3,950
-	561-8839	Provides metallic mirrors for protection against high -SUN VISOR, REAR Provides pull down sun screen in rear window. ONLY FOR USE WITH: STEEL MILL PACKAGE  CAB TRIM, STEEL MILL (LHD) FOR USE IN LANE 3 ONLY INCLUDES: -SEAT, STANDARD, LHD Provides steering joystick on left hand armrest and s-MIRRORS, EXTERNAL, STEEL MILL Provides metallic mirrors for protection against high -SUN VISOR, REAR Provides pull down sun screen in rear window.	standard seat.	\$67
		ONLY FOR USE WITH: STEEL MILL PACKAGE		
V	VINDOWS			
	477-1658	WINDOWS (CORROSION)  Provides a paint thickness which is more than two ting of the standard paint, giving the cab extra resistance corrosion.  CAN NOT BE USED WITH:  464 2482 HANDRAL WINDSHIELD CLEANING.	nes the thickness	NC
-	470-8894	464-2483 HANDRAIL, WINDSHIELD CLEANING WINDOWS RM (CORROSION)	aster an two times the	\$5,080
-	493-9621	WINDOWS, STANDARD	0	NC
	493-9622	WINDOWS, RUBBER MOUNTED	0	\$5,080
	493-9625	Provides front windows mounted in rubber seals.  WINDOWS, STANDARD, FRONT GUARD	0	\$3,540
	493-9623	Provides a front window guard. WINDOWS, STANDARD, HD GUARD	0	\$9,110
	493-9624	Provides a front window heavy duty guard. WINDOWS, STANDARD, FULL GUARD	0	\$12,170
	503-2427	Provides a full window guard. WINDOWS, RUBBER MTD, FRONT GD		\$8,610
	493-9626	Provides front windows mounted in rubber seals and WINDOWS, STEEL MILL	provides infrared	\$12,170

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## 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
OPE	RATOR ENV	IRONMENT (CONT.)		
F	FILTRATION			
L	505-1519	FILTRATION, STANDARD	0	NC
L	505-1520	-COVER, HVAC, NON-METALLIC  FILTRATION, STD, PRECLEANER		\$685
L	505-1521	Provides a precleaner for dusty environments for cal FILTRATION, STEEL		\$2,135
L	505-1522	-COVER, HVAC, STEEL  FILTRATION, STEEL, ACF PRECLNR	0	\$3,480
L	505-1523	FILTRATION, STD, ACF PRECLNR INCLUDES: -CAB ROOF, NON-METALLIC -COVER, HVAC, STEEL FOR ACF -ACF PRECLEANER, HVAC	0	\$1,850
TEC	HNOLOGY F	PRODUCTS		
F	location, opera effectively mor on schedule, r	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	
	representative HTTPS://DEA	ries by country, please contact your Cat marketing with questions or click on the link below: ALER.CAT.COM/en/bt/otd/machine-price-list.html lick on the 'PRODUCT LINK Hardware Certification" link.		
L	434-0691	PRODUCT LINK, CELLULAR PLE641	AA 3G cellular on information interface.	NC
L	434-0693	and larger volumes of data.  PRODUCT LINK, SATELLITE PLE631	vork to transmit ving in Product	\$432

# 972M-BR

JSE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
cool	LING			
C	OOLING SY	STEM		
	364-9908	COOLING CORES, 6 FPI		\$333
	364-9907	Recommended for medium & high debris applications  COOLING CORES, 9 FPI  FOR USE IN LANE 2 ONLY  Provides cooling capability up to 47C ambient.  Recommended for low & medium debris applications.		NC
	540-0608	COOLING CORES, 6 FPI		\$333
	521-9360	COOLING CORES, 9 FPI  FOR USE IN LANE 3 ONLY Provides cooling capability up to 47C (117F) ambient. Radiator with 9 fins per inch.		NC
	524-1400	COOLING CORES 6 FPI, CORROSION FOR USE IN LANE 3 ONLY Provides cooling capability up to 43C (109F) ambient. Radiator with 6 fins per inch Cores protected (painted); - Grease points on the radiator hinges.	0	\$2,940
	524-1399	COOLING CORES 9 FPI, CORROSION	0	\$2,595
C	OOLING FA	N		
	506-2531	FAN, STANDARD		NC
	524-0307	FAN, STANDARD	0	NC
	524-0294	FAN, VPF, ANSI  FOR USE IN LANE 3 ONLY Provides an attachment reversing function to the stan hydraulically driven demand fan. This provides the abblades and to reverse the airflow direction to remove of the radiator and engine enclosures while the machine operating.  Includes automatic and manual controls for airflow re Recommended for applications with a high content of	dard oility to rotate lebris from is still versal.	\$5,540
C	OOLANT			
-	371-7066	ANTIFREEZE, -34C (-29F)		NC
-	423-2666	ANTIFREEZE, -50C (-58F)	0	\$251 N

### 972M-BR

USE REF LANE 3 MANDATORY Ship Weight LIST PRICE AT DEALER

#### 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 include rims & come in a set of 4. Tires are tubeless & non-directional unless otherwise stated.

NOTE: Other tires are available upon request.

#### TIRES AVAILABLE FROM MICHELIN

Р	297-3221	TIRES, 26.5R25 MX XHA2 ** L3	\$-4,160
P	395-0531	TIRES, 26.5 R25 MX XLDD2 * L5	\$16,450
	TIRES AVAIL	ABLE FROM BRIDGESTONE	
L	511-5379	<b>TIRES, 775/65R29 BS VTS * L3</b>	\$4,325
	TIRES AVAIL	ABLE FROM MAXAM	
P	547-8403	TIRES,26.5R25 MA MS302 **E3/L3	\$-9,560
	SOLID TIRES		
P	540-4375	TIRES, 26.5X25 BR TRACTION 0 FOR USE IN LANE 3 ONLY Brawler HPS Solidflex Traction Off-the-Road (OTR) tread solid tires pressed on to standard CAT rims. Ideal for harsh/special applications on unimproved surfaces, such as brick, glass, and scrap yards where debris is not an issue. Machine oscillation is reduced. CANNOT BE USED WITH: COUNTERWEIGHT, AGGREGATE	\$21,350

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USE	REF NO.	LANE 3 MANDATORY  Ship Weight lbs	LIST PRICE AT DEALER
TIRES	, RIMS, AI	ND WHEELS (CONT.)	
SO	OLID TIRES	(Cont.)	
P	540-4376	TIRES, 26.5X25 BR SMOOTH	
I u	Dealers shoul use a tire not	ALLOWANCE FOR OMISSION d contact their Application Specialist if they plan to offered on the price list. Some tires may require axle ps or other machine modifications.	
P	297-2514	RIMS ONLY, TIRES OMITTED2,372	\$-21,960
Р	0P-3648	FOR USE IN LANE 3 ONLY OMISSION, TIRES AND RIMS	\$-24,050
OTHE	R ATTACH	IMENTS	
EΝ	IGINE PREC	CLEANERS	
L	324-8092	AIR INLET STANDARD, RAIN CAP	NC
L	365-0220	PRECLEANER, TURBINE	\$715
L	365-0221	and airborne debris environments.  AIR INLET PRECLEANER, TRASH	\$940
BODY	•		
FE	NDERS		
L	464-6680	FENDERS, ROADING, LOW PROFILE	
L	464-6679	541-5045 TIRES, 775/65R29 MX XHA2 * L  FENDERS, BASIC +, LOW PROFILE	<b>\$149</b> r
L	464-6677	FENDERS, BASIC +	NC
L	464-6678	<b>FENDERS, ROADING</b>	\$2,865

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USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRIC
BODY	(CONT.)			
FEN	NDERS (C	Cont.)		
L	478-8372	FENDERS, NARROW	xtensions and KAGE KAGE 29 BS VTS*L3	\$2,965
L	478-8375	Provides narrow steel front fenders, machine left hand egress with handrails, machine right hand side platfor duty hanging steel cable steps.  ONLY FOR USE WITH: 506-7661 INDUSTRIAL PACTOR STEEL MILL PACTOR OF THE STEEL M	side rear rm, and heavy KAGE KAGE 29 BS VTS*L3	\$11,570
но	OD			
L	470-8899	HOOD - CORROSION		NC
L	391-5800	HOOD, NON-METALLIC	0	NC
SO	UND SUPI	PRESSION		
L	422-1636	SOUND SUPPRESSION, STANDARD	0	NC
L	465-2776	SOUND SUPPRESSION, INDUSTRIAL	0	\$2,835
L	485-6935	ONLY FOR USE WITH: INDUSTRIAL PACKAGE  SOUND SUPPRESSION, STEEL MILL  Provides insulated hoses for hydraulic sound resonato ONLY FOR USE WITH: 506-7669 STEEL MILL PACKAGE  REQUIRED BY: 506-7669 STEEL MILL PACKAGE	r.	\$2,920
FLUID	S			
LUI	BRICATIO	N ARRANGEMENTS		
L	524-0303	ONLY FOR USE WITH: 520-4476 LINKAGE, HIGH I	LIFT	\$6,490
L	524-0301	388-7402 QUICK COUPLER  AUTOLUBE, HIGH LIFT	0 LIFT	\$6,490

### 972M-BR

USE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FLUI	DS (CONT.	)		
L	UBRICATIO	N ARRANGEMENTS (Cont.)		
L	495-7515	AUTOLUBE, LOGGER/SHORT LIFT	0	\$6,270
L	495-7514	Provides Caterpillar autolube system. ONLY FOR USE WITH: 506-2538 LINKAGE, SHOK LUBRICATION, MANUAL	0 ΓLIFT	NC
L	510-6390	CANNOT BE USED WITH: 388-7402 QUICK COUPLER LUBRICATION, MANUAL (AUTO RDY)	R READY, HIGH LIFT	\$1,610
L	524-0305	LUBRICATION, MANUAL, HL,QC RDY	LIFT	NC
-	495-7517	LUBRICATION, MANUAL, STD	0	NC
-	495-7518	ONLY FOR USE WITH: 506-2637 LINKAGE, STANI AUTOLUBE, STD LIFT	0	\$6,270
-	495-7525	ONLY FOR USE WITH: 506-2637 LINKAGE, STANI LUBRICATION, MANUAL, SM		\$3,105
		FOR USE IN LANE 3 ONLY Provides unique grease path G-Pin for extreme application ONLY FOR USE WITH: 506-7669 STEEL MILL PACKAGE REQUIRED BY: 506-7669 STEEL MILL PACKAGE		
L	495-7526	AUTOLUBE, STEEL MILL  FOR USE IN LANE 3 ONLY INCLUDES:  -Caterpillar autolube system for steel mill arrangeme for pump  -Unique grease path G-Pin for extreme applications ONLY FOR USE WITH: 506-7669 STEEL MILL PACKAGE	nt with cover	\$9,370
-	524-0304	LUBRICATION, MANUAL, HL		NC
C	AB ANTIFR	EEZE		
	0P-1939	ANTIFREEZE WINDSHIELD WASHER	0	NC
F	UEL ANTIFF	REEZE		
	0P-3978	FUEL ANTIFREEZE, -25C (-13F)		NC
NST	RUCTIONS			
0	NOTE: Operat	AND MAINTENANCE MANUAL  ion and maintenance Manual will be included in  lested below. REQUIRED BY: ALL LANE CONFIGURATION	N	
	0P-3380	INSTRUCTIONS, ENGLISH	0	NC

### 972M-BR

USE REF NO. LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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#### **OPERATOR ENVIRONMENT**

#### CAT OBJECT DETECTION.

The Cat Integrated Object Detection adds radar and alarms to the standard on-board rear vision camera to notify the operator when something is close to the rear of the machine. This system is configured with zones, and objects in those zones trigger various levels of alarms. A display screen in the cab provides visual confirmation of the objects detected by the radar, so operators can make informed decisions.

NOTE: C5 radars (below) are the preferred MWL system. C6 radars are available for regions where required, and depends on radar approval. For a list of approved countries, please visit: https://dealer.cat.com/detect

372-1603 RADIO, CB (READY)

L	486-9204	OBJECT DETECTION	0	\$2,755
		Provides a C5 radar.		
L	486-9205	OBJECT DETN & CB RADIO READY	0	\$3,685
		INCLUDES:		
		486-9204 OBJECT DETECTION		

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USE	REF NO.	LANE 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
OPER	RATOR ENV	IRONMENT (CONT.)		
RA	4 <i>DIOS</i>			
	such as lis Authorizat representa	radio technology enables the use of a hands free tening to music and making phone calls. ion varies by country, please contact your Cat native with questions or click on the link below: aler.cat.com/en/products/technology.html		
P	372-1603	Provides adjustable mounting brackets for two radio 24V to 12V converter, a CB antenna, CB cable convergate four wire connectors that contain a ground 24 V circuits.	os, a 20 amp verter, and two	\$940
Р	372-1600	RADIO, AM/FM/USB/MP3 BLUETOOTH		\$580
V	ISIBILITY			
Р	380-5964	SECONDARY CAMERA DISPLAY		\$1,730
LI	GHTS			
P	491-7467	LIGHT, WARNING BEACON		\$486
P	513-2458	LIGHTS, REVERSING STROBE	0	\$271
P	460-7450	LIGHT, SEAT BELT WARNING  Provides a seat belt warning light mounted to the restructure.  ONLY FOR USE WITH: SEAT BELT W/INDICATO	ear of the cab	\$227
SE	ECURITY S	YSTEM .		
Р	372-1604	SECURITY SYSTEM, MACHINE	authorized only after a keys can be	\$690

#### **TECHNOLOGY PRODUCTS**

### SOFTWARE ENABLED ATTACHMENTS (SEA) INSTRUCTIONS

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USE REF LANE 3 OPTIONAL Ship Weight LIST PRICE Ibs AT DEALER

#### **TECHNOLOGY PRODUCTS (CONT.)**

Technology apps are activated by Software Enabled Attachments (SEA). SEAs are available factory installed or can be purchased for dealer installation.

Refer to Information Release Memo (IRM) EES03 -01 (media number PELJ0138) in the Caterpillar Media Information Center for further explanation of SEAs. Select the Product Support tab and search for number PELJ0138. Refer to REHS1238 & REHS8401 for how to obtain a Factory Level Password. Contact FPS: Internet with Corporate Web Security (CWS) (https:// fps.cat.com/).

### 972M-BR

USE REF LANE 3 OPTIONAL Ship Weight LIST PRICE lbs AT DEALER

#### TECHNOLOGY PRODUCTS (CONT.)

#### CAT PRODUCTION MEASUREMENT (CPM) PAYLOAD WEIGHING SYSTEM

Cat M-series Medium Wheel Loaders are available with the Cat Production Measurement (CPM) that includes an integrated onboard payload weighing scale. This measures and/or records:

- -Payload weight, material ID, truck ID, cycle (bucket dumps) count and fuel consumption
- -Allows on-the-go weighing of the bucket payload during the lift cycle
- -Daily payload total (tonnes/tons), productivity (tonnes/hour or tons/hour) and efficiency (tonnes/liter or tons/gal) data is reported wirelessly via Product Link to the VisionLink fleet management web portal (Cat Essentials Product Link subscription required).
- -Detailed payload, productivity and efficiency data can be downloaded to a laptop computer for analysis in the optional VIMSpc software (VIMSpc and VIMS data cable are required, but VIMS is NOT required).
- -Payload tickets can be printed with an optional printer

Refer to the Cat Connect Payload Technologies intranet page (https://dealer.cat.com/payload) for complete technical specifications; operation, sales, marketing and technical support publications.

#### NOTES:

- 1) Permanent software is available from the factory below.
- 2) For field installation, permanent software can be purchased through the Caterpillar Feature Protection System and enabled by a dealer technician with Cat ET and an SEA password. SEA p/n 517-4683. Consult ANTARES parts distribution system for latest SEA price.
- 3) Both demo and permanent software require calibration prior to customer use.

#### CALIBRATION INSTRUCTIONS

This requires calibration and set-up by either the dealer or customer. Refer to the Systems Operation Test & Adjust manual UENR7119 for system calibration, material and truck ID lists set-up and operation instructions.

Р	370-3813	CPM PAYLOAD WEIGHING READY	\$227
		For permanent software activation in the field, purchase of software is required. See note 2 above for details.  CANNOT BE USED WITH: 506-4543 STANDARD PACKAGE	
Р	453-3250	AUTODIG SOFTWARE	\$1,430

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	DEE					
USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER		
TECH	INOLOGY F	PRODUCTS (CONT.)				
C	AT PRODUC	CTION MEASUREMENT (CPM) PAYLOAD WEIGI	HING SYSTEM	(Cont.)		
P	517-7123	CPM PAYLOAD SOFTWARE  Includes hardware and permanent software for CPM. Soft enabled, but the system must be calibrated prior to custom See note above for calibration instructions.  REQUIRES: 478-1336 AUTODIG & CPM PAYLOAD, ARO ONLY FOR USE WITH:  370-3813 CPM PAYLOAD WEI 506-4543 STANDARD PACKAGO CANNOT BE USED WITH: 517-7122 AUTODIG + CPM PARAGO CANNOT BE WITH WITH WITH WITH WITH WITH WITH WITH	ftware is factory omer use. GHING READY GE	\$4,960		
GUAI	RDS					
P	367-9030	GUARD, POWERTRAIN	0	\$1,560		
С	380-0327	GUARD, HINGED, POWERTRAIN		\$3,010		
С	426-1490	Hinged heavy duty guard protecting bottom of transmiss GUARD, TILT CYLINDER	0	\$1,565		
P	485-4387	GUARDS, LIGHT	nd	\$1,565		
L	380-0329	484-0364 LIGHTS, HALOGEN  ACTUATOR, HINGED BELLY GUARD	er the hinged	\$1,015		
ОТНЕ	R ATTACH	IMENTS				
0	IL CHANGE	SYSTEM				
P	365-0265	OIL CHANGE SYSTEM, HIGH SPEED	engine oil without	\$284		
М	MISCELLANEOUS ATTACHMENTS					
Р	506-4370	WHEEL CHOCKS	0	\$486		

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USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	R ATTACH	HMENTS (CONT.)		
C	ORROSION	RESISTANT OTHER ATTACHMENTS		
L	477-1656	PROTECTION PACKAGE, LINES		\$4,675
L	517-2235	PAINTING GROUP, CORROSION	0 imes the thickness	\$5,150
QUIC	K COUPLE	RS		
Р	372-7405	QUICK COUPLER READY, STD LIFT		\$3,990
Р	388-7402	ONLY FOR USE WITH: 506-2637 LINKAGE, STAN QUICK COUPLER READY, HIGH LIFT	on switch	\$3,955
L	310-9390	ONLY FOR USE WITH: 520-4476 LINKAGE, HIGH QUICK COUPLER, FUSION	1 <b>,</b> 133	\$7,950
P	372-7403	OP-4108 WORKTOOL'S LITERATURE  QUICK COUPLER READY	n switch	\$3,955
W	ORKTOOLS	S LITERATURE		
Р	0P-4108	WORKTOOL'S LITERATURE	0	NC
LI	NES CONN	ECTING		
L	323-9292	CINES GP-IMPLEMENT 3V (QC)	9390 QUICK COUPLER	\$1,050
L	394-7214	CONLY FOR USE WITH: HYDRAULICS, 4V & 310-9390 QUI	9390 QUICK COUPLER	\$1,247
WOR	K TOOLS			
0	MISSION W	ORK TOOL		
P	361-1437	OMISSION, WORKTOOL		NC

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### 972M-BR

USE REF LANE 3 OPTIONAL Ship Weight LIST PRICE Ibs AT DEALER

#### **BUCKETS**

Buckets must be ordered Installed on a Machine Order. For questions on buckets intended for Machine Orders please contact your Marketing Subsidiary Machine Coordinator.

Loose buckets should be ordered on a MISC Order through Caterpillar Work Tools - Wamego using source code OP-0672.

For availability of loose buckets please email worktools@cat.com If you are going to order a loose bucket from CWTS and a machine from Aurora and if you need them shipped at the same time then you need to cross-reference the MSO's with each other.

"GET" is NOT automatically included on bucket orders. "GET" must be entered on the order with your bucket selection, unless text for bucket states otherwise. Please make the "GET" selection from the "GET" listed immediately following the bucket listing.

Recommend use of bolt-on adapter option, adapter and segment option, or bolt-on cutting edge option for general purpose buckets and material handling buckets.

Material density will determine the appropriate capacity bucket. Refer to the Specalog. Exceeding maxium payload may cause loader instability.

ALL BUCKETS ARE ALSO AVAILABLE ON A MISCELLANEOUS ORDER

110% FILL FACTOR: This capacity is calculated considering GETs installed.

#### GENERAL PURPOSE PERFORMANCE SERIES BUCKETS (PIN-ON)

Р	368-4580	BKT FF ST 126" 6.0 YD3 PO5, 002	\$19,032
		5,002 PERFORMANCE SERIES BUCKET	\$19,032 NI
		CAPACITIES:	
		5.75YD3(4.4M3) w/bolt-on adapters, 130"(3307mm) wide	
		6.00YD3(4.6M3) w/bolt-on adapters & segments, 130"(3307mm) wide	
		6.00YD3(4.6M3) w/bolt-on cutting edge, 127"(3220mm) wide (bucket tag)	
		110% FILL FACTOR:	
		6.75YD3(5.1M3) w/bolt-on cutting edge, 127"(3220mm) wide (bucket tag)	
Р	363-5196	BKT GP ST 126" 5.5 YD3 PO	\$17,571
		4,848	\$17,571 NI
		CAPACITIES:	
		5.25YD3 (4.0 m3) with bolt-on adapters	
		5.50YD3 (4.2 m3) with bolt-on adapters & segments	
		5.50YD3 (4.2 m3) with bolt-on cutting edge	
		110% FILL FACTOR:	
		6.0YD3 (4.6 m3) with GET	
		CANNOT BE USED WITH: 310-9390 QUICK COUPLER	
		CHING BE COLD WITH, OTO 5000 GUICK COOT BEK	

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### 972M-BR

	REF NO.	LANE 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
BUCKETS	(CONT	.)		
GENERA	4 <i>L PURI</i>	POSE PERFORMANCE SERIES BUCKETS (PI	IN-ON) (Cont.)	
P 348-	6785 E	BKT GP ST 126" 6.25 YD3 PO		\$20,361
		PERFORMANCE SERIES BUCKET	5 <b>,</b> 026	\$20,361 NI
		CAPACITIES: 6.00YD3(4.6M3) w/bolt-on adapters, 130"(3302mm) v 6.25YD3(4.8M3) w/bolt-on adapters & segments, 130 6.25YD3(4.8M3) w/bolt-on cutting edge, 127"(3226m 110% FILL FACTOR: 7.00YD3(5.3M3) with GETs	)"(3302mm) wide	
AGGRE	GATE B	PUCKETS		
P 416-	6340 E	BKTA GP AB 132" 7.0 YD3 PO	6,241	\$30,147 \$30,147 NI
		INCLUDES: bolt-on cutting edge CAPACITIES:		
		7.00YD3(5.3M3) w/bolt-on cutting edge, 132"(3357m 110% FILL FACTOR: 7.50YD3(5.8M3) with GETs REQUIRES: 372-2141 COUNTERWEIGHT, AGGREGA	_	
BUCKE	T SLAG			
P 343-	8820 E	BKT SLG HD 128" 4.5 YD3 PO	9,136	\$42,649 \$42,649 NI
		INCLUDES: (7) weld-on K110 double-strap adapters a REQUIRES: (7) 345-0387 - K110 tips and FOR USE WITH: 506-7669 Steel Mill Arrangment	and (1) segment group	
GROUND E	NGAGI	NG TOOLS		
CUTTIN	IG EDGI	E		
P 100-	6669 (	CUTTING EDGE, BOLT-ON	592	\$1,985
INSTRUCT	IONS			
CYLIND	ER PRO	TECTION		
0P-3	3940 F	PROTECTION, CYLINDER ROD	0	NC
FILMS				
P 468-	0170 F	ONLY FOR USE WITH: 506-7661 INDUSTRIAL PAGE 510-6947 INSDUSTRIAL PAGE	CKAGE	NC

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# 972M-BR

USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
РАСК	ING			
Eλ	(PORT PAC	CKING		
	0P-6619	ROLL ON-ROLL OFF		\$259 NET
S7	TORAGE PR	ROTECTION		
	0P-2918	STORAGE PROTECTION  This product is added for corrosion protection while and for extended storage periods  This product will need to be power washed with soathe shipment to the customer.  REQUIRED BY: ALL LANE CONFIGURATION	e shipping	NC
AL	LOWANCE	E FOR OMISSION		
Р	0P-4781	ALLOWANCE FOR OMISSION		\$469
SF	PECIAL INS	TRUCTIONS		
	0P-2949	EXPOSITION INSTRUCTION	dealer is placing	NC
AM-N	IORTH INF	ORMATION		
TF	RIM ARRAN	NGEMENT		
	Informatio	n only DO NOT order		
L	507-6197	CAB TRIM, STEEL MILL (LHD)  INCLUDES: -SEAT, STANDARD, LHD Provides steering joystick on left hand armrest and -MIRRORS, EXTERNAL, STEEL MILL Provides metallic mirrors for protection against hig -SUN VISOR, REAR Provides pull down sun screen in rear window. ONLY FOR USE WITH: 506-7669 STEEL MILL P. REQUIRED BY: 506-7669 STEEL MILL PACKAGE	d standard seat. gh temperatures.	\$67

## 972M-BR

USE	REF NO.	LANE 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
AM-N	IORTH INF	ORMATION (CONT.)		
TF	RIM ARRAN	IGEMENT (Cont.)		
L	507-6198	CAB TRIM, STEEL MILL INCLUDES: -SEAT, STANDARD Provides steering wheel and standard seatMIRRORS, EXTERNAL, STEEL MILL Provides metallic mirrors for protection against hi -SUN VISOR, REAR Provides pull down sun screen in rear window. ONLY FOR USE WITH: 506-7669 STEEL MILL P REQUIRED BY: 506-7669 STEEL MILL PACKAGE	gh temperatures. PACKAGE	\$3,990
	505-1533	INCLUDES: -SEAT, HEATED & VENTILATED, EH WHEEL Provides steering wheel and a heated and ventilat leather trimMIRRORS, EXTERNAL, HEATED -DOOR, REMOTE OPENING SYSTEM Provides remote manual switch allowing to open t ground levelSUN VISOR, REAR Provides pull down sun screen in rear window.	ed seat with he cab door from	\$6,490
-	505-1515	ONLY FOR USE WITH: 361-1910 966M WHEEL  CAB TRIM, HEATED (LHD)	d heated seat.	\$825
L	505-1532	Provides pull down sun screen in rear window.  CAB TRIM, HEATED		\$4,740
-	505-1514	Provides pull down sun screen in rear window.  CAB TRIM, STANDARD (LHD)		\$68

## 972M-BR

USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
AM-N	ORTH INF	ORMATION (CONT.)		
TR	IM ARRAN	VGEMENT (Cont.)		
L	505-1516	CAB TRIM, VENTED (LHD)  INCLUDES: -SEAT, HEATED & VENTILATED, LHD Provides steering joystick on left hand armrest and a ventilated seat with leather trimMIRRORS, EXTERNAL, HEATED -DOOR, REMOTE OPENING SYSTEM Provides remote manual switch allowing to open the orgound levelSUN VISOR, REAR Provides pull down sun screen in rear window.	heated and	\$2,605
SE	AT BELT			
	Informatio	n only DO NOT order		
L	450-1592	SEAT BELT, 3" W/INDICATOR	0	\$102