

CATERPILLAR MACHINE PRICE LIST

M322F

M322F HYDRAULIC WHEEL EXCAVATOR
 GRENOBLE, FRANCE

Ship Weight
 lbs

LIST PRICE
 AT DEALER

Standard Equipment:

POWERTRAIN

- Engine:
- Cat C7.1, EPA/ARB tier 4 Final and EU
- Stage IV certified engine with
- Aftertreatment
- Altitude capability: 3000m/9842 ft
- Automatic starting aid

UNDERCARRIAGE

- Four wheel drive
- Heavy-duty axles with advanced disc brake system and travel motor with adjustable braking force
- Hydrostatic transmission, two speed
- Automatic lock mode for oscillating front axle & service brake
- Steps including tool boxes, left & right

HYDRAULICS

- Heavy lift mode
- Separate swing pump
- Load sensing hydraulic system

ELECTRICAL

- Alternator, 115 ampere
- Roading lights (two front, two rear)
- Signal/warning horn
- Refueling pump

OPERATOR ENVIRONMENT

- Reinforced cab structure compliant with 2006/42/EC and tested according ISO 12117-2:2008
- Air conditioner heater & defroster
- 24 Volt lighter
- Beverage cup/can holder
- Bolt-on FOGS capability
- Bottom mounted, intermittent, parallel wiper and washer
- Full graphic and full color display
- Interior lighting with door switch
- Joysticks, pilot operated
- Left side console, tiltable, with lock-out for all controls
- FM radio incl speakers
- Power supply, 12V-10A
- Steering column, adjustable angle & height
- Storage compartment suitable for a lunch box
- Sunshade for windshield and skylight
- Cruise control system
- Pin code type engine start prevention
- RHS and rear view camera (incl.lights) displayed on additional cab monitor

OTHER STANDARD EQUIPMENT

- BLCV including overload warning device
- SLCV
- VA booms include FLCV
- Automatic swing brake
- Capability to add auxiliary hydraulic circuits
- Caterpillar datalink and electronic technician capability

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

**2018 YOY list price reductions will be offset by reductions
 in discounts or merchandising support.**

512-3081 **M322F WHL HEX AM-N DCA1** 0 **\$368,210**
 LANE 1 - AVAILABLE FROM BALTIMORE PDC

Maximum lifting forces for contractors and county work:
 4 stabilizers, VA boom, 9'6" stick, high & medium pressure
 and pin grabber lines, tool control, joystick steering ,
 B linkage compatible.

The following attachments MUST be selected from Lane 1
 Mandatory section : 0P9001 , 0G9240 .
 Undercarriage attachments are welded on and are therefore
 permanent part of the lower frame. It is not possible to
 add/remove or to change any outrigger or blade undercarriage

- INCLUDES:
- 501-3122 M322F WHEEL EXCAVATOR
 - 503-4944 BOOM, VA, A-LUBE
 - 503-2178 STICK, 2.9 M (9'6"), A-LUBE
 - 465-7060 UC OUT. FRONT & REAR
 - 373-6030 SEAT COMFORT W/51 (W/2") SEAT BELT
 - 489-2995 CAB, 70/30
 - 123-4801 PIN, BUCKET, ADJ
 - 374-5098 WIPER, 70/30
 - 383-3964 PEDAL, HPF/HAMMER
 - 422-9762 BEACON, ROTATING, REMOVABLE
 - 423-0669 BLCV, VA
 - 434-2731 COOLING SYSTEM, STANDARD
 - 440-3569 SPEED 30 KPH (18.6 MPH)
 - 485-2364 COUNTERWEIGHT, 4700 Kg (10350 LBS)
 - 454-2157 STEPS, UC
 - 459-6004 PRODUCT LINK, CELLULAR PL641
 - 465-7062 HYDRAULIC OIL, MINERAL
 - 465-7065 CONTROL, JOYSTICK STEERING
 - 473-2982 DECALS, NORTH AMERICA (ANSI)
 - 474-7231 TIRES, MITAS 11.00-20 DUAL
 - 491-1065 MIRROR, VA/MH
 - 491-8396 LIGHTS, LED
 - 492-8471 CONTROLLER, ELECTRONIC XL
 - 494-0903 SETTING, QC CTRL, PIN GRABBER
 - 497-1005 JOYSTICK, 1-SLIDER
 - 505-5366 ALARM, BACK-UP
 - 509-9870 JOYSTICK PATTERN, CHANGEABLE
 - 510-9702 CONTROL, 1PC & VA

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

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543-4203 M322F WHL HEX AM-N DCA3 0 LANE 1 - AVAILABLE FROM BALTIMORE PDC		\$363,360
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Versatility for contractors and county work:
 Blade front, stabilizers rear, VA boom, 9'6" stick, high &
 medium pressure and pin grabber lines, tool control,
 joystick steering , B linkage compatible.

The following attachments **MUST** be selected from Lane 1
 Mandatory section : 0P9001 , 0G9240 .
 Undercarriage attachments are welded on and are therefore
 permanent part of the lower frame. It is not possible to
 add/remove or to change any outrigger or blade undercarriage

- INCLUDES:
- 501-3122 M322F WHEEL EXCAVATOR
 - 503-4944 BOOM, VA, A-LUBE
 - 503-2178 STICK, 2.9 M (9'6"), A-LUBE
 - 477-2417 UC BLADE FRONT/ OUT.REAR
 - 373-6030 SEAT COMFORT W/51 (W/2") SEAT BELT
 - 489-2995 CAB, 70/30
 - 123-4801 PIN, BUCKET, ADJ
 - 374-5098 WIPER, 70/30
 - 383-3964 PEDAL, HPF/HAMMER
 - 422-9762 BEACON, ROTATING, REMOVABLE
 - 423-0669 BLCV, VA
 - 434-2731 COOLING SYSTEM, STANDARD
 - 440-3569 SPEED 30 KPH (18.6 MPH)
 - 485-2364 COUNTERWEIGHT, 4700 Kg (10350 LBS)
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 - 465-7065 CONTROL, JOYSTICK STEERING
 - 473-2982 DECALS, NORTH AMERICA (ANSI)
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 - 510-9702 CONTROL, 1PC & VA

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

501-3122 M322F WHEEL EXCAVATOR 0 LANE 2 - AVAILABLE FROM GRENOBLE FACTORY LANE 3 - AVAILABLE FROM GRENOBLE FACTORY AVAILABLE FOR: AM-N, EU, ISRAEL, ANZ-A		\$264,180
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0G-0545 M322F MISCELLANEOUS MATERIAL 0 AVAILABLE FROM GRENOBLE FACTORY		NC
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Only reference numbers that have the text
 "ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a Misc order.

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USE	REF NO.	LANE 1 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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LANE 1 AM-NORTH MANDATORY ATTACHMENTS

Mandatory ATT with M322F ADSD-N DCA1 , ADSD-N DCA3

0P-9001	LANE 1 ORDER	0		NC
0G-9240	COMPLETE STORAGE PROTECTION	0		\$377 NET
	Includes CILIX and foam protection on all cylinders Machines from the factory have been sprayed with Fluid Film TM. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer. Cilix and foam protection on all cylinders are also included in this storage protection procedure. Includes operator protections in cab Required for: Shipping by sea from Grenoble France Recommended for: all type of long distance shipment			

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

OP-9002	LANE 2 ORDER	0	NC
	Only for dealers enrolled in the Base Orders Management (BOM) program.		
OP-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

BOOM ARRANGEMENTS

L	503-4079	BOOM, 1PC, A-LUBE Arrangements for standard sticks Includes: Cab controlled Automatic Lubrication System for front linkage and swing bearing. High pressure 2-way tool control circuit boom lines. Medium pressure auxiliary hydraulic circuit boom lines. CW & Pin Grabber Quick Coupler control boom lines. One piece boom 5.65M / 18' 6" ONLY FOR USE WITH: LANE 3 ONLY	0	\$43,720
L	503-4944	BOOM, VA, A-LUBE Arrangements for standard sticks Includes: Cab controlled Automatic Lubrication System for front linkage and swing bearing. High pressure 2-way tool control circuit boom lines. Medium pressure auxiliary hydraulic circuit boom lines. CW & Pin Grabber Quick Coupler control boom lines. Two piece boom 5.49M / 18'	0	\$48,370

STICK ARRANGEMENTS

L	503-2185	STICK, 8'2", A-LUBE Standard sticks including Bucket Linkage Includes: Bucket linkage and cylinder. High pressure auxiliary hydraulic circuit stick lines. Medium pressure auxiliary hydraulic circuit stick lines. With CVC type quick disconnect couplings. Quick coupler control stick lines. Automatic Lubrication System stick lines.	0	\$15,850
L	503-2178	STICK, 9'6", A-LUBE Standard sticks including Bucket Linkage Includes: Bucket linkage and cylinder. High pressure auxiliary hydraulic circuit stick lines. Medium pressure auxiliary hydraulic circuit stick lines. With CVC type quick disconnect couplings. Quick coupler control stick lines. Automatic Lubrication System stick lines.	0	\$16,340

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BOOMS, STICKS, AND LINKAGES (CONT.)

SMARTBOOM & RIDE CONTROL

The Ride Control feature improves operator comfort by reducing machine bouncing when travelling.

Smartboom eases operations and improves operator comfort. It is useful and recommended for Hammering, Rock-cleaning and smooth leveling.

Includes:

Boom lowering control device, reducing boom drift, and overload warning device, which signals a hydraulic overload with an acoustical warning in the cab.

L	423-0687	RC, 1PC INCL. SMARTBOOM 0		\$7,120
		Arrangement including Ride Control & BLCV		
		Includes: Smartboom		
		ONLY FOR USE WITH: One piece boom (1PC)		
		LANE 3 ONLY		
L	423-0684	RC, VA INCL. SMARTBOOM 0		\$8,250
		Arrangement including Ride Control & BLCV		
		Includes: Smartboom		
		ONLY FOR USE WITH: Two piece boom (VA)		
L	471-1544	BLCV, 1PC 0		NC
		Arrangement without Ride Control		
		Note: Smartboom not included		
		ONLY FOR USE WITH: One piece boom (1PC)		
		LANE 3 ONLY		
L	423-0669	BLCV, VA 0		\$1,145
		Arrangement without Ride Control		
		Note: Smartboom not included		
		ONLY FOR USE WITH: Two piece boom (VA)		
L	423-0678	BLCV, 1PC INCL. SMARTBOOM 0		\$2,825
		Arrangement without Ride Control		
		Includes: Smartboom		
		ONLY FOR USE WITH: One piece boom (1PC)		
		LANE 3 ONLY		
L	423-0681	BLCV, VA INCL. SMARTBOOM 0		\$3,960
		Arrangement without Ride Control		
		Includes: Smartboom		
		ONLY FOR USE WITH: Two piece boom (VA)		

POWERTRAIN

TARVEL SPEED

L	440-3568	SPEED 12.4 MPH 0		NC
		Travel speed 20kph / 12.4mph		
		CANNOT BE USED WITH: Cooling Package Fine Mesh		
L	440-3569	SPEED 18.6 MPH 0		NC
		Travel speed 30kph / 18.6mph		
		CANNOT BE USED WITH: Cooling Package Fine Mesh		
		Solid Rubber Tires		

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POWERTRAIN (CONT.)

TARVEL SPEED (Cont.)

L	440-3571	SPEED 12.4 MPH, FINE MESH 0 Travel speed 20kph / 12.4mph ONLY FOR USE WITH: Cooling Package Fine Mesh		NC
L	452-4478	SPEED 18.6 MPH, FINE MESH 0 Travel speed 30kph / 18.6mph ONLY FOR USE WITH: Cooling Package Fine Mesh CANNOT BE USED WITH: Solid Rubber Tires		NC

UNDERCARRIAGE

UNDERCARRIAGE ARRANGEMENTS

NOTE: Undercarriage attachments are welded on and are therefore a permanent part of the machine. It is not possible to add or change dozer blade or outrigger attachments.

L	477-2417	UC BLADE FRONT/ OUT.REAR 0 Includes: Welded undercarriage Outriggers rear Parallel blade rear remote greasing (width: 2.75M / 9') Standard Axle width 2.69M / 8' 10"		\$22,580
L	465-7058	UC OUT.FRONT / BLADE REAR 0 Includes: Welded undercarriage Outriggers front Parallel blade rear remote greasing (width: 2.75M / 9') Standard Axle width 2.69M / 8' 10"		\$23,290
L	465-7060	UC OUT. FRONT & REAR. 0 Includes: Welded undercarriage Outriggers front Outriggers rear Standard Axle width 2.69M / 8' 10"		\$27,430

STEPS & FENDERS

L	454-2157	STEPS, UC 0 Uppercarriage access steps with integrated toolbox.		\$256
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TIRES

DUAL TIRES

L	474-7226	TIRES,SOLID RUB.10.00-20 DUAL 0 SOLID RUBBER Tires for industrial applications. Spacer rings are included. REQUIRES: 20kph / 12.4mph travel speed		\$16,160
L	474-7228	TIRES,BRIDGEST.11.00-20 DUAL 0 BRIDGESTONE FG, PR16 (DIAGONAL/CROSS PLY) The FG's separate lugs are tapered for greater traction and self cleaning, resulting in an easier drive through heavy dirt and mud. Spacer rings are included.		\$5,630

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UNDERCARRIAGE (CONT.)

TIRES (Cont.)

L	474-7231	TIRES, MITAS 11.00-20 DUAL 0 MITAS NB38, BIAS (DIAGONAL/CROSS PLY), PR16. Spacer rings are included.		\$1,995
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HYDRAULICS

MEDIUM PRESSURE AUXILIARY HYDRAULIC CONTROLS

L	431-8616	CONTROL, MPF 0 Provides medium pressure circuit for tool rotation/tilt.		\$1,280
L	465-7065	CONTROL, JOYSTICK STEERING 0 Provides medium pressure circuit for tool rotation/tilt. Enables steering of the machine while travelling in first gear by using the sliding switch on the right hand joystick. Includes: Auxiliary medium pressure control circuit		\$3,395

OPERATOR ENVIRONMENT

CAB WINDSHIELD

L	486-0957	CAB, 1-PC 0 Fixed, one piece laminated glass windshield (10MM / 0.4", EN356 P5A) Laminated glass top window (10MM / 0.4", EN356 P5A). Tempered glass side & rear windows.		NC
L	489-2995	CAB, 70/30 0 Openable, 70/30 split, laminated glass windshield (Tempered glass lower window 4MM / 0.16" Laminated glass upper window 7MM / 0.28") Laminated glass top window and tempered glass side and rear windows.		NC

WINDSHIELD WIPER

L	374-5097	WIPER, 1-PC 0 ONLY FOR USE WITH: 1-PC windshield		NC
L	374-5098	WIPER, 70/30 0 ONLY FOR USE WITH: 70/30 windshield		NC

Seats & Seat-Belts

Comfort Seat

L	373-6030	SEAT COMFORT W/2" SEAT BELT 0 The Comfort Seat features vertical air suspension (low-frequency), horizontal suspension, automatic weight adjustment, mechanical lumbar support, passive climate system, seat cushion length and angle adjustment and a seat heater Includes: 2"/51mm retractable seat belt		\$830
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OPERATOR ENVIRONMENT (CONT.)

Seats & Seat-Belts (Cont.)

L	393-1386	SEAT COMFORT W/3" SEAT BELT 0 The Comfort Seat features vertical air suspension (low-frequency), horizontal suspension, automatic weight adjustment, mechanical lumbar support, passive climate system, seat cushion length and angle adjustment and a seat heater Includes: 3"/76mm retractable seat belt		\$830
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Deluxe Seat

L	377-4501	SEAT DELUXE W/2" SEAT BELT 0 The Deluxe Seat features vertical air suspension (low-frequency), horizontal suspension, automatic height & weight adjustment, active climate system (two step heating & body sweat removal), premium microfibre seat fabric, pneumatic lumbar support, seat cushion length and angle adjustment and adjustable dampening. Includes: 2"/51mm retractable seat belt		\$2,495
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L	393-1387	SEAT DELUXE W/3" SEAT BELT 0 The Deluxe Seat features vertical air suspension (low-frequency), horizontal suspension, automatic height & weight adjustment, active climate system (two step heating & body sweat removal), premium microfibre seat fabric, pneumatic lumbar support, seat cushion length and angle adjustment and adjustable dampening. Includes: 3"/76mm retractable seat belt		\$2,495
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Auxiliary Hydraulic Pedal

L	261-3608	NO PEDAL 2 Floorboard cover required if HPF/Hammer pedal is not selected.		NC
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L	383-3964	PEDAL, HPF/HAMMER 0 HPF/Hammer Pedal allows secondary operation of auxiliary high pressure control circuit in addition to the standard slider control on the right joystick.		\$1,015
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Hydraulic Joystick Pattern

L	509-9870	JOYSTICK PATTERN, CHANGEABLE 0 Provides ability to change from the standard excavator joystick control pattern (SAE) for hydraulic functions to the backhoe joystick control pattern (ISO).		\$930
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Hydraulic Joystick

L	497-1005	JOYSTICK, 1-SLIDER 0 Provides standard joysticks with 1 slider and 4 buttons.		NC
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L	488-1890	JOYSTICK, 2-SLIDER 0 Provides enhanced joysticks with 2 sliders and 5 buttons.		\$1,245
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CONTROL MAIN VALVE

L	510-9702	CONTROL, 1PC & VA 0 Implement Control Valve including 2 way tool control.		NC
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OPERATOR ENVIRONMENT (CONT.)

CONTROLLERS

L	337-5820	CONTROLLER, ELECTRONIC 0 Provides a control unit to activate and control electrical functions of hydraulic components. CANNOT BE USED WITH: Ride Control, Joystick Steering 2nd High Pressure Control, Smartboom		NC
L	492-8471	CONTROLLER, ELECTRONIC XL 0 Provides a control unit to activate and control electrical functions of hydraulic components. ONLY FOR USE WITH: Ride Control, Joystick Steering 2nd High Pressure Control, Smartboom		NC

TECHNOLOGY PRODUCTS

PRODUCT LINK COMMUNICATIONS

Product Link enables the remote transmission of information about the 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. Availability varies by country. Please contact your Cat marketing representative with questions.

L	459-6004	PRODUCT LINK, CELLULAR PL641 0 Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data.		NC
L	459-6005	PRODUCT LINK, SATELLITE PL631 0 Product Link Pro series PL631 uses satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage.		\$432

SAFETY AND SECURITY

LIGHTING / CAB GUARD

Arrangements without Cab Guard

L	491-8396	LIGHTS, LED 0 Provides LED type cab working lights Includes cab rain visor. Without Cab Guard		NC
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Arrangements Including Cab Guard

L	491-8397	FOGS, LED 0 Provides LED type cab working lights Includes cab guards front and roof.		\$4,740
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Supersedes 02JAN2018
 Caterpillar: Confidential Green
 US-A-19-01 A

Subject to change without notice
 Printed in USA
 U. S. DOLLAR CURRENCY

Effective 02JAN2019
 M322F-010

CATERPILLAR MACHINE PRICE LIST

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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SAFETY AND SECURITY (CONT.)

MIRRORS

L	489-4672	MIRROR, ELECTRIC, VA/MH 0 Provides rearview mirrors on cab and on RH side of machine. Heated Mirrors adjustable from Cab ONLY FOR USE WITH: Two piece booms (VA & Offset)		\$990
L	489-4673	MIRROR, ELECTRIC, 1PC 0 Provides rearview mirrors on cab and on RH side of machine. Heated Mirrors adjustable from Cab ONLY FOR USE WITH: One piece booms LANE 3 ONLY		\$990
L	491-1065	MIRROR, VA/MH 0 Provides rearview mirrors on cab and on RH side of machine. ONLY FOR USE WITH: Two piece booms (VA & Offset)		NC
L	491-1066	MIRROR, 1PC 0 Provides rearview mirrors on cab and on RH side of machine. ONLY FOR USE WITH: LANE 3 ONLY One piece booms		NC

COOLING

COOLING PACKAGE

L	434-2731	COOLING SYSTEM, STANDARD 0		NC
L	465-7064	COOLING SYSTEM, FINE MESH 0 Provides improved protection to the radiator, the ATAAC, the A/C condenser to prevent clogging, when working with the machine in dusty environments. Includes an additional engine air pre-cleaner.		\$905

FRAMES

COUNTERWEIGHTS

L	443-8000	COUNTERWEIGHT, 7716 LBS 0 Standard Counterweight 3500KG / 7700LBS		\$690
L	485-2364	COUNTERWEIGHT, 10350 LBS 0 Heavy Counterweight 4700KG / 10350LBS Not allowed for roading in certain territories as axle load exceeds 12 tons. CANNOT BE USED WITH: DBS CERTIFICATE, GERMANY		\$935

FLUIDS

LUBRICATIONS

L	465-7062	HYDRAULIC OIL, MINERAL 0 Filling with Cat HYDO Advanced 10 oil		NC
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INSTRUCTIONS

INTERNATIONAL INSTRUCTIONS

L	473-2982	DECALS, NORTH AMERICA (ANSI) 0		NC
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Effective 02JAN2019
 M322F-011

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PACKING

EXPORT PACKING

OG-9240	COMPLETE STORAGE PROTECTION 0	\$377 NET
	Includes CILIX and foam protection on all cylinders Machines from the factory have been sprayed with Fluid Film TM. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer. Cilix and foam protection on all cylinders are also included in this storage protection procedure. Includes operator protections in cab Required for: Shipping by sea from Grenoble France Recommended for: all type of long distance shipment	

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USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
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HYDRAULICS

SECOND HIGH PRESSURE HYDRAULIC CIRCUIT CONTROL GROUP

Provides additional two way high or medium pressure function for worktools requiring additional hydraulic circuits for tilting or rotating, such as tilt-rotators.
 Must order control and stick lines to complete auxiliary circuit.

REQUIRES 2- Slider Joystick

If CAT TILTROTATOR SUPPORT is selected ,2ND HPF Control will be optimized for usage with a Cat Tiltrotator.In this case only one way flow with minimized return line back pressure will be provided

L	509-9881	CONTROL, 2ND HPF, 1PC 0 Second high pressure control valve. ONLY FOR USE WITH: One piece boom & 2 slider joystick LANE 3 ONLY		\$6,120
L	509-9882	CONTROL, 2ND HPF, VA 0 Second high pressure control valve. ONLY FOR USE WITH: Two piece boom (VA) & 2 slider joystick		\$5,810

Second High Pressure Hydraulic Circuit Stick Lines

Must order stick lines to complete auxiliary circuit.

L	251-8048	LINES, 2ND HPF, 8'2" STICK 31 Second high pressure lines for stick 2.5M / 8' 2". REQUIRED BY: CONTROL 2ND HPF		\$800
L	251-8049	LINES, 2ND HPF, 9'6" STICK 33 Second high pressure lines for stick 2.8M / 9' 2". REQUIRED BY: CONTROL 2ND HPF		\$940

Couplings Circuit

P	176-6765	COUPLING, QUICK DISC MPF DC 2 Provides adapters (CVC type coupling to internal thread M22 x 1.5) for stick lines medium pressure, side (bucket tilt)		\$335 NI
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QUICK COUPLER CONTROL SETTINGS

L	494-0903	SETTING, QC CTRL, PIN GRABBER 0 Provides control strategy and pressure settings appropriate for Cat Pin Grabber quick coupler. CANNOT BE USED WITH: CW-type quick coupler		NC
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HYDRAULICS (CONT.)

QUICK COUPLER CONTROL SETTINGS (Cont.)

L	501-6515	CAT TILTROTATOR SUPPORT 0		\$2,670
		Activation of cat tilt rotator support Includes modification of 2nd HPF Control to provide only one way flow with minimized return line back pressure. ONLY FOR USE WITH: CONTROL, 2ND HPF and 2-SLIDER JOYSTICK CANNOT BE USED WITH: SETTING, QC CTRL, PIN GRABBER		

ELECTRICAL

ALARM

L	505-5366	ALARM, BACK-UP 0		\$735
		REQUIRED BY: USA & Canada dealers Acoustical warning signal when moving the machine .		

SAFETY AND SECURITY

BEACON

L	422-9762	BEACON, ROTATING, REMOVABLE 0		\$295
		Orange beacon light with cable and magnet foot.		

MACHINE SECURITY SYSTEM

L	422-9723	SECURITY SYSTEM, MACHINE 0		\$1,410
		Advanced, programmable system to manage access to machine. Requires special Machine Security System keys. Machine shipped with system inactive but with two of these keys already programmed into system. Requires Caterpillar Service Tool Electronic Technician (ET) to activate and to program system for additional keys. Additional keys available through Parts Distribution.		

BUCKETS

BUCKET RETENTION PINS

Note: PIN, BUCKET, TDP bucket retention pins are not compatible with pin-on CAT Tilt-Rotator System (TRS) models.
If the machine will be equipped with a pin-on TRS model please select PIN, BUCKET, ADJ.

P	123-4801	PIN, BUCKET, ADJ 95		\$356
		"ALSO AVAILABLE ON A MISCELLANEOUS ORDER"	95	\$356 NI

FIELD INSTALLED ATTACHMENTS

KIT FOR FIELD INSTALLED ATTACHMENTS

Not Installed Attachments

CATERPILLAR MACHINE PRICE LIST

M322F

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
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FIELD INSTALLED ATTACHMENTS (CONT.)

KIT FOR FIELD INSTALLED ATTACHMENTS (Cont.)

Please contact Product Group if further details are required.

L	473-7060	KIT, CAB GUARD, FOGS 0 Provides cab guards front and top for field installation. "ALSO AVAILABLE ON A MISCELLANEOUS ORDER"		\$4,885 NI
L	487-0165	KIT, COOLING, WASTE HANDLING 0 Provides reversible fan and radiator screen vibration functionality to prevent radiator clogging in dusty environments. Includes engine air precleaner. "ALSO AVAILABLE ON A MISCELLANEOUS ORDER"		\$9,060 NI

PACKING

EXPORT PACKING

	0G-3565	PACKING -SEA/TRUCK MISC.MATER.. 0 ONLY FOR USE WITH: only with Not installed Misc.Mater (Ni)		\$217 NET
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