

BACKHOE

DISCOUNT OFF LIST PRICING INFO

SPECIFICATION NO. 3.3

File: T622-07-2019

Vendor Name:	Ziegler Inc.
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Spec Number	Information Requested	Answer
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3.3.1	MANUFACTURER	Caterpillar
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3.3.2	DATE AND ID. OF PRICE LIST	7-3-2019 416F2 BACKHOE LOADER
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3.3.3	PERCENTAGE DISCOUNT FROM PRICE LIST	28.90%
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3.3.4	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM See Solicitation Special Terms and Conditions. DEDUCT cost per Used Hour from the original Contract Price	\$ 10.00
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3.3.5	NEW EQUIPMENT RENTAL PROGRAM If rental programs are available on the new equipment	
	Hourly Rental Rate:	\$12 (Overtime)
	Weekly Rental Rate:	\$700.00 (40 Hours)
	Monthly Rental Rate:	\$2,100.00 (176 Hours)
	Percent (%) of Rental Fee applied to purchase price:	100%

If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: Prime Plus 3%

3.3.6	DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS	
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DELIVERY STARTING POINT - City, State, Zip code Nearest Ziegler Facility

PRICE PER LOADED MILE	\$4.50 per mile
MINIMUM DELIVERY CHARGE (if applicable)	\$ 250.00

3.3.7	EXTENDED WARRANTY OPTIONS Use this section to offer performance/warranty options. Add as many extra lines as	
	24 Month / 1,000 Hour Powertrain	\$ 80.00

24 Month / 1,000 Hour Powertrain and Hydraulics	\$	300.00
24 Month / 1,000 Hour Premier	\$	840.00
24 Month / 2,000 Hour Powertrain	\$	120.00
24 Month / 2,000 Hour Powertrain and Hydraulics	\$	400.00
24 Month / 2,000 Hour Premier	\$	1,130.00
36 Month / 1,000 Hour Powertrain	\$	150.00
36 Month / 1,000 Hour Powertrain and Hydraulics	\$	540.00
36 Month / 1,000 Hour Premier	\$	1,520.00
36 Month / 2,000 Hour Powertrain	\$	180.00
36 Month / 2,000 Hour Powertrain and Hydraulics	\$	650.00
36 Month / 2,000 Hour Premier	\$	1,850.00
36 Month / 3,000 Hour Powertrain	\$	220.00
36 Month / 3,000 Hour Powertrain and Hydraulics	\$	790.00
36 Month / 3,000 Hour Premier	\$	2,230.00
48 Month / 1,000 Hour Powertrain	\$	250.00
48 Month / 1,000 Hour Powertrain and Hydraulics	\$	920.00
48 Month / 1,000 Hour Premier	\$	2,590.00
48 Month / 2,000 Hour Powertrain	\$	300.00
48 Month / 2,000 Hour Powertrain and Hydraulics	\$	1,090.00
48 Month / 2,000 Hour Premier	\$	3,100.00
48 Month / 3,000 Hour Powertrain	\$	330.00
48 Month / 3,000 Hour Powertrain and Hydraulics	\$	1,180.00
48 Month / 3,000 Hour Premier	\$	3,350.00
48 Month / 4,000 Hour Powertrain	\$	340.00
48 Month / 4,000 Hour Powertrain and Hydraulics	\$	1,250.00
48 Month / 4,000 Hour Premier	\$	3,540.00
60 Month / 1,000 Hour Powertrain	\$	400.00
60 Month / 1,000 Hour Powertrain and Hydraulics	\$	1,470.00
60 Month / 1,000 Hour Premier	\$	4,150.00
60 Month / 2,000 Hour Powertrain	\$	430.00
60 Month / 2,000 Hour Powertrain and Hydraulics	\$	1,570.00
60 Month / 2,000 Hour Premier	\$	4,440.00
60 Month / 3,000 Hour Powertrain	\$	480.00
60 Month / 3,000 Hour Powertrain and Hydraulics	\$	1,730.00
60 Month / 3,000 Hour Premier	\$	4,920.00
60 Month / 4,000 Hour Powertrain	\$	520.00
60 Month / 4,000 Hour Powertrain and Hydraulics	\$	1,870.00
60 Month / 4,000 Hour Premier	\$	5,300.00
60 Month / 5,000 Hour Powertrain	\$	540.00
60 Month / 5,000 Hour Powertrain and Hydraulics	\$	1,980.00
60 Month / 5,000 Hour Premier	\$	5,600.00
72 Month / 1,000 Hour Powertrain	\$	530.00
72 Month / 1,000 Hour Powertrain and Hydraulics	\$	1,920.00
72 Month / 1,000 Hour Premier	\$	5,430.00
72 Month / 2,000 Hour Powertrain	\$	580.00
72 Month / 2,000 Hour Powertrain and Hydraulics	\$	2,080.00
72 Month / 2,000 Hour Premier	\$	5,920.00
72 Month / 3,000 Hour Powertrain	\$	600.00
72 Month / 3,000 Hour Powertrain and Hydraulics	\$	2,180.00
72 Month / 3,000 Hour Premier	\$	6,180.00
72 Month / 4,000 Hour Powertrain	\$	680.00
72 Month / 4,000 Hour Powertrain and Hydraulics	\$	2,470.00
72 Month / 4,000 Hour Premier	\$	7,000.00
72 Month / 5,000 Hour Powertrain	\$	700.00
72 Month / 5,000 Hour Powertrain and Hydraulics	\$	2,570.00
72 Month / 5,000 Hour Premier	\$	7,290.00
72 Month / 6,000 Hour Powertrain	\$	820.00
72 Month / 6,000 Hour Powertrain and Hydraulics	\$	2,990.00
72 Month / 6,000 Hour Premier	\$	8,480.00
84 Month / 1,000 Hour Powertrain	\$	650.00
84 Month / 1,000 Hour Powertrain and Hydraulics	\$	2,390.00
84 Month / 1,000 Hour Premier	\$	6,780.00
84 Month / 2,000 Hour Powertrain	\$	720.00
84 Month / 2,000 Hour Powertrain and Hydraulics	\$	2,620.00
84 Month / 2,000 Hour Premier	\$	7,430.00
84 Month / 3,000 Hour Powertrain	\$	780.00
84 Month / 3,000 Hour Powertrain and Hydraulics	\$	2,830.00
84 Month / 3,000 Hour Premier	\$	8,030.00

84 Month / 4,000 Hour Powertrain	\$	820.00
84 Month / 4,000 Hour Powertrain and Hydraulics	\$	2,990.00
84 Month / 4,000 Hour Premier	\$	8,480.00
84 Month / 5,000 Hour Powertrain	\$	920.00
84 Month / 5,000 Hour Powertrain and Hydraulics	\$	3,330.00
84 Month / 5,000 Hour Premier	\$	9,430.00
84 Month / 6,000 Hour Powertrain	\$	1,120.00
84 Month / 6,000 Hour Powertrain and Hydraulics	\$	4,070.00
84 Month / 6,000 Hour Premier	\$	11,540.00
84 Month / 7,000 Hour Powertrain	\$	1,240.00
84 Month / 7,000 Hour Powertrain and Hydraulics	\$	4,500.00
84 Month / 7,000 Hour Premier	\$	12,780.00

3.3.8 HOURLY SHOP RATE

(Installation services may be requested on an "as needed" basis) \$ 138.00

3.3.9 PRICE FOR ADDITIONAL MANUALS (1 of each included at no cost, per specs)

ADDITIONAL SERVICE MANUAL

Digital \$ 50.00
Paper \$ 150.00

ADDITIONAL PARTS MANUAL

Digital \$ 50.00
Paper \$ 150.00

PRICE FOR ADDITIONAL OPERATIONS MANUAL

Digital \$ 50.00
Paper \$ 150.00

3.3.10 DISCOUNT OFF LIST PRICE FOR RELATED PARTS & ACCESSORIES

(See Special Terms and Conditions) 23%
WT-BHL

416F2 BACKHOE LOADER HRC
LEICESTER, ENGLAND

Ship Weight
lbs

LIST PRICE
AT DEALER

Standard Equipment:

BOOMS, STICKS, AND LINKAGES

14'4" Center pivot excavator style
backhoe with 2-lever control
Boom transport lock
Swing transport lock
Street type stabilizer shoes
Bucket level indicator
Lift cylinder brace
Return-to-dig
(automatic bucket positioner)
Self-leveling loader with single lever
control
Transmission neutralizer switch
Single Tilt Loader

POWERTRAIN

Cat C4.4, 70KW (Net 87HP / 65kW)
- Direct Injection Turbo Charged Engine,
- with ACERT technology.
- US EPA Tier4 Final Emissions Compliant
- Selective Catalytic Reduction (SCR)
Water separator
Thermal starting aid system
A dry type axial seal air cleaner with
integral precleaner, automatic dust
ejection system, and filter condition
indicator
Hydraulically boosted multi-plate wet
disk brake with dual pedals & interlock
Differential lock
Drive-line parking brake
Torque converter
Transmission-four speed manual shift
with power shuttle and neutral safety
switch
Spin-on fuel, engine oil, and
transmission oil filters
Outboard Planetary Rear Axles

HYDRAULICS

Load sensing, variable flow system
with 35 gpm axial piston pump
6 micron hydraulic filter
O-ring face seal hydraulic fittings

HYDRAULICS (Continued)

Caterpillar XT-3 hose
Hydraulic oil cooler
Flow-Sharing Hydraulic Valves

ELECTRICAL

12 volt electrical start
100 ampere alternator
Horn
Backup alarm
Hazard flashers/turn signals
Halogen head lights (2)
Halogen rear flood lights (2)
Stop and tail lights
Audible system fault alarm
Key start/stop system
880 CCA maintenance free battery
Battery disconnect switch
External Power Receptacle (12v)
Remote jump start connector

OPERATOR ENVIRONMENT

Lighted gauge group
Interior rearview mirror
Rear fenders
ROPS canopy
2-inch retractable seat belt
Hand and foot throttle
Air suspension seat
Coat Strap

FLUIDS

Antifreeze - Extended Life Coolant
-30C (-20F)

OTHER STANDARD EQUIPMENT

Hydrostatic power steering
Standard Storage Box
Transport tie-down points
Ground line fill fuel tank with 44
gallon capacity
Rubber impact strips on radiator guards
Bumper
CD-ROM Parts Manual
Backhoe Safety Manual
Operations and Maintenance Manual
Lockable hood
Tire Valve Stem Protection

416F2 BACKHOE LOADER HRC
LEICESTER, ENGLAND

Ship Weight
lbs

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.**

540-0793	416F2 BACKHOE LOADER DCA1 0 LANE 1 - AVAILABLE FROM CLAYTON PRODUCT DISTRIBUTION CENTER INCLUDES: 450-8445 416F2 BHL ST, TIER 4 HRC, 70KW 337-9695 COUNTERWEIGHT, 530 LBS 450-8726 STICK, STANDARD, 14FT 450-8754 ENGINE, 70KW, C4.4 ACERT, T4F 450-8677 CANOPY, BASE 433-4804 SEAT, VINYL 450-8511 HYDRAULICS, GP, 5FCN/7BNK 450-8604 PT, 4WD, STD SHIFT, MECH 398-2496 CONTROLS, BACKHOE PATTERN 447-0049 PRODUCT LINK, CELLULAR, PL641I	\$94,690
540-0794	416F2 BACKHOE LOADER DCA2 0 LANE 1 - AVAILABLE FROM CLAYTON PRODUCT DISTRIBUTION CENTER INCLUDES: 450-8445 416F2 BHL ST, TIER 4 HRC, 70KW 337-9696 COUNTERWEIGHT, 1015 LBS 450-8728 STICK, EXTENDABLE, 14FT, PILOT 450-8754 ENGINE, 70KW, C4.4 ACERT, T4F 450-8677 CANOPY, BASE 433-4804 SEAT, VINYL 450-8518 HYDRAULICS GP, 5FCN/7BNK, PT 450-8640 PT, 4WD, STD SHIFT, PILOT 447-0049 PRODUCT LINK, CELLULAR, PL641	\$105,260
540-0795	416F2 BACKHOE LOADER DCA3 0 LANE 1 - AVAILABLE FROM CLAYTON PRODUCT DISTRIBUTION CENTER INCLUDES: 450-8445 416F2 BHL ST, TIER 4 HRC, 70KW 337-9696 COUNTERWEIGHT, 1015 LBS 433-4805 SEAT, FABRIC 447-0049 PRODUCT LINK, CELLULAR, PL641 450-8518 HYDRAULICS GP, 5FCN/7BNK, PT 450-8640 PT, 4WD, STD SHIFT, PILOT 450-8680 CAB, STANDARD 450-8711 AIR CONDITIONER, T4 450-8728 STICK, EXTENDABLE, 14FT, PILOT 450-8754 ENGINE, 70KW, C4.4 ACERT, T4F	\$115,540
450-8445	416F2 BHL ST, TIER 4 HRC, 70KW 0 LANE 2 - AVAILABLE FROM LEICESTER FACTORY LANE 3 - AVAILABLE FROM LEICESTER FACTORY	\$78,030

416F2 BACKHOE LOADER HRC
LEICESTER, ENGLAND

Ship Weight
lbs

LIST PRICE
AT DEALER

0G-0555

416F2 MISC MTRL, USA & CNDA 0

NC

All work tools not associated with machine orders
will be supplied through Parts Distribution and should
be ordered from the WT-BHL price list.

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

LANE SELECTION

OP-9001	LANE 1 ORDER	0	NC
	Select this option when ordering from the PDC		

LOADER BUCKET

Select either 325-5100 or both bucket and cutting edge.

P	325-5100	BUCKET, LOADER (NONE)	0	NC
		Ship with no loader bucket.		
P	337-7385	BUCKET-GP, 1.30 YD3, PO	965	\$3,231
		1.25 CYD (0.96CUM) SAE capacity General Purpose. Drilled to accept bolt-on teeth or cutting edge (not included).		

CUTTING EDGE

P	9R-5321	CUTTING EDGE, TWO PIECE	154	\$331
		Bolt-on reversible cutting edge for the Loader Bucket.		

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, but we reserve the right to use alternate but equivalent tires. If equivalent tires are not available we will agree an alternative prior to machine shipment.

P	533-0488	TIRES, 340 80-18/500 70-24, MX	0	\$1,645
		Michelin Power CL (Bias Ply) 12.5/80-18 12PR directional front tire and 500/70-24 20PR (Bias ply) directional rear tires designed to deliver high load capacity. Provides excellent traction and floatation. Wide lugs provide long life and hard surface grip.		

WORKLIGHTS

L	491-6734	WORKLIGHTS (8) HALOGEN LAMPS	0	NC
		FOR USE WITH: DCA3		
L	491-6733	WORKLIGHTS (4) HALOGEN LAMPS	0	NC
		FOR USE WITH: DCA1 & DCA2		

DECAL PACKAGES

P	430-9944	INSTRUCTIONS, ANSI	0	NC
		This package includes picto decals for use in USA.		
P	430-9945	INSTRUCTIONS, ISO	0	NC
		This package includes picto decals for use outside of USA.		

SEAT BELT

L	206-1747	BELT, SEAT, 2" SUSPENSION	0	NC
L	206-1748	SEAT BELT, 3" SUSPENSION	0	\$109
		REQUIRED IN: CALIFORNIA		

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

STABILIZER PADS

P	9R-1085	STABILIZER PADS, STREET 37 Set of two rubber pads which bolt to the standard shoes. For use on prepared surfaces such as asphalt or concrete.		NC
P	9R-6007	STABILIZER PADS, FLIP-OVER 85 Flip-over pads for use on asphalt, concrete or soil.		\$336

BACKHOE BUCKET OR COUPLER

P	175-7877	BUCKET, HOE, (NONE) 10 REQUIRED when no backhoe bucket or coupler is installed.		NC
P	219-3387	BUCKET-HD, 24", 6.2 FT3 333 Includes 5 tooth tips.		\$1,717
P	254-8941	BUCKET-SOIL, 24", 8.5 FT3 395 Includes 5 angle-down adapters and soil tooth tips.		\$1,854
P	219-3411	BUCKET-HD, 12", 2.8 FT3 238 Includes 3 tooth tips and Pin set for 12" Buckets.		\$1,457
P	219-3386	BUCKET-HD, 18", 4.2 FT3 284 Includes 4 tooth tips.		\$1,508
P	212-8738	BUCKET-DC, 48", 13.0 FT3 0 Ditch cleaning bucket		\$2,757

INSTRUCTIONS AND OPERATION MANUALS

	421-8926	SERIALIZED TECHNICAL MEDIA KIT 0 Kit will include instructions and parts CD in the legally required language, based on the shipping address. Any additional media such as a paper parts manual, not included in the kit, can be ordered through the media website. https://oos.midlandcorp.com/CAT/Default.aspx		NC
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TRANSPORT PROTECTION

	461-6839	SHIPPING/STORAGE PROTECTION 0 Provides protective film for rust 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.		\$203 NET
	462-1033	RUST PREVENTATIVE APPLICATOR 0 Preparation for shipment - Silix applicators required for shipment by sea. Required for all machines for USA, Canada & South America		\$108 NET

PACKING

	0P-0210	PACK, DOMESTIC TRUCK 0 Required for all machines for USA, Canada & South America		NC
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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 OPTIONAL ATTACHMENTS

May select additional options (not required).

P	211-4292	BEACON, MAGNETIC MOUNT 0 Must be ordered as 'NOT INSTALLED'	0	\$231 NI
P	353-1389	GUARD, STABILIZER 0 Guards to protect Stabilizer cylinder rods from damage.	0	\$835
P	423-7607	PLATE GROUP - BOOM WEAR 0 Bolt on guard prevents damage to boom.	0	\$216
P	444-7500	COUPLER, PG, MAN.D.LOCK, BHL F 192 Mechanical quick coupler for backhoe buckets. (Base machine includes one set of pins and hardware to attach one bucket).	192	\$2,090

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

LANE 2/ LANE 3 FACTORY ARRANGEMENTS

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

BACKHOE STICKS

L	450-8726	STICK, STANDARD, 14FT	0	NC
L	450-8727	STICK, EXTENDABLE, 14FT, MECH	0	\$4,720
		Provides additional 3'8" (1.13m) of reach		
L	450-8728	STICK, EXTENDABLE, 14FT, PILOT	0	\$4,720
		Includes E-Stick, pedal and linkage.		
		Provides additional 3'8" (1.13m) of reach		
		REQUIRES: PILOT POWERTRAIN, HYDRAULICS AND CONTROLS		

POWERTRAIN

POWERTRAIN (Gearbox, Axles, Lines)

POWERTRAINS FOR MACHINES WITH MECHANICAL CONTROLS

L	450-8597	PT, 2WD, STD SHIFT, MECH	0	NC
L	450-8604	PT, 4WD, STD SHIFT, MECH	0	\$9,600

POWERTRAINS FOR MACHINES WITH PILOT CONTROLS

L	450-8638	PT, 2WD, STD SHIFT, PILOT	0	NC
L	450-8640	PT, 4WD, STD SHIFT, PILOT	0	\$9,600

ENGINE (Engine, Cooler, Filters, Lines)

L	450-8754	ENGINE, 70KW, C4.4 ACERT, T4F	0	\$5,460
		EU Stage T2/ EPA Tier 2 Compliant, Mechanical turbocharged engine.		
		Gross Power @ Rated (2200RPM) ISO 14396 93HP (68.5kW)		

HYDRAULICS

LOADER & BACKHOE HYDRAULICS (inc Valves and Loader Lines)

L	450-8510	HYDRAULICS, GP, 4FCN/6BNK	0	NC
		CANNOT BE USED WITH: E-STICK OR AUX LINES		
L	450-8511	HYDRAULICS, GP, 5FCN/7BNK	0	\$710
		CANNOT BE USED WITH: E-STICK IF AUX LINES ARE REQUIRED		

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

LOADER & BACKHOE HYDRAULICS (inc Valves and Loader Lines) (Cont.)

L	450-8512	HYDRAULICS, GP, 6FCN/8BNK	0	\$1,430
L	450-8513	HYDRAULICS, MP, 4FCN/6BNK FOR USE WITH: MP BUCKETS or as an AUX VALVE WITH A GP BUCKET CANNOT BE USED WITH: AN EXTENDABLE STICK	0	\$1,190
L	450-8514	HYDRAULICS, MP, 5FCN/7BNK FOR USE WITH: MP BUCKETS or as an AUX VALVE WITH A GP BUCKET CANNOT BE USED WITH: E-STICK IF AUX LINES ARE REQUIRED	0	\$1,955
L	450-8515	HYDRAULICS, MP, 6FCN/8BNK FOR USE WITH: MP BUCKETS or as an AUX VALVE WITH A GP BUCKET	0	\$2,690

HYDRAULICS FOR MACHINES WITH PILOT CONTROLS

L	450-8516	HYDRAULICS GP, 4FCN/6BNK, PT CANNOT BE USED WITH: E-STICK OR AUX LINES	0	\$4,980
L	450-8518	HYDRAULICS GP, 5FCN/7BNK, PT CANNOT BE USED WITH: E-STICK IF AUX LINES ARE REQUIRED	0	\$5,690
L	450-8519	HYDRAULICS GP, 6FCN/8BNK, PT	0	\$6,410
L	450-8520	HYDRAULICS MP, 4FCN/6BNK, PT FOR USE WITH: MP BUCKETS or as an AUX VALVE WITH A GP BUCKET CANNOT BE USED WITH: AN EXTENDABLE STICK	0	\$6,180
L	450-8521	HYDRAULICS MP, 5FCN/7BNK, PT FOR USE WITH: MP BUCKETS or as an AUX VALVE WITH A GP BUCKET CANNOT BE USED WITH: E-STICK IF AUX LINES ARE REQUIRED	0	\$6,930
L	450-8522	HYDRAULICS MP, 6FCN/8BNK, PT	0	\$7,660

MECHANICAL BACKHOE CONTROLS

Must select when ordering MECHANICAL hydraulics.
Not required (and cannot be used with) PILOT hydraulics.

L	398-2497	CONTROLS, EXCAVATOR PATTERN Left hand: Stick and Swing; Right hand: Boom and Bucket.	0	\$201
L	398-2496	CONTROLS, BACKHOE PATTERN Left hand: Boom and swing; Right hand: Stick and bucket.	0	NC

PILOT CONTROLS/STANDARD STICK - BACKHOE AUXILIARY HYDRAULICS

Must select one when ordering PILOT hydraulics with a STANDARD STICK.
Please see the Optional Attachments/Hydraulics section for auxiliary lines on all other machines.

L	450-8498	CONTROL, PILOT,S/STK, NO LINES Control, pilot, standard stick, no lines. REQUIRED BY MACHINES WITH PILOT CONTROLS, STANDARD STICK AND NO BACKHOE LINES.	0	NC
L	450-8771	LINES, COMB AUX, PILOT,STD STK FOR USE WITH: STANDARD STICK, PILOT CONTROLS & 5 or 6 FCN HYDRAULICS	0	\$3,500

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

CAB/ CANOPY

L	450-8677	CANOPY, BASE	0	NC
		Includes tilt steering column, floor mat, one internal and one external power receptacles and rotating vandal guard.		
L	450-8680	CAB, STANDARD	0	\$7,150
		Includes window defroster, front and rear windshield wiper/washer system, left and right side doors with locks, coat hook, interior rearview mirror, tilt steering column, floor mat, air suspension fabric seat, radio-ready headliner, two internal and two external power receptacles. one external power receptacles.		

WORKING LIGHTS

L	491-6736	WORKLIGHTS (8) LED LAMPS	0	\$875
		FOR USE WITH: 450-8679 CANOPY OR 450-8680 CAB, STD		
L	491-6734	WORKLIGHTS (8) HALOGEN LAMPS	0	NC
		FOR USE WITH: 450-8679 CANOPY OR 450-8680 CAB, STD		
L	491-6733	WORKLIGHTS (4) HALOGEN LAMPS	0	NC
		FOR USE WITH: 450-8677 CANOPY		
L	491-6735	WORKLIGHTS (4) LED LAMPS	0	\$436
		FOR USE WITH: 450-8677 CANOPY, BASE		

SEATING

L	433-4804	SEAT, VINYL	0	NC
		FOR USE WITH: OPEN CANOPY		
L	433-4805	SEAT, FABRIC	0	\$515
		FOR USE WITH: ENCLOSED CAB		

SEAT BELT

L	206-1747	BELT, SEAT, 2" SUSPENSION	0	NC
L	206-1748	SEAT BELT, 3" SUSPENSION	0	\$109
		REQUIRED IN: CALIFORNIA		

ENVIRONMENTAL CONTROL

SELECT FOR ENCLOSED CABS ONLY

L	450-8710	HEATER, T4	0	NC
		Select if heat only is required. CANNOT BE USED WITH: MACHINES WHICH HAVE AN OPEN CANOPY		
L	450-8711	AIR CONDITIONER, T4	0	\$2,630
		Select if both heat and air conditioning is required. CANNOT BE USED WITH: MACHINES WHICH HAVE AN OPEN CANOPY		

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

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitoring performance of your assets, it helps 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 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.

L	447-0048	PRODUCT LINK, SATELLITE PL631E 0 PL631 uses a 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
L	581-1781	PRODUCT LINK, CELLULAR PL641 0 PL641 uses GSM and CDMA 4G 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

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, but we reserve the right to propose alternate tires. Any proposed change will be reviewed with the dealer prior to machine shipment. The machine will ship only with the dealer acceptance of the proposed alternative tire.

TWO WHEEL DRIVE TIRES AVAILABLE FROM GOODYEAR

P	379-2160	TIRES, 11L-16/19.5L-24, GY, 2WD 0 Front: Goodyear 11L-16 12 PR F-3 Laborer Non-Directional tire for lighter 2WD truck loading. Excellent handling and mobility with 5-rib design. Resists tearing and cracking with special tread compound. Rear: Goodyear 19.5L-24 12 PR R4 IT525 Directional tire with solid performance on rock-hard ground. Increased wear and performance on hard surfaces. FOR USE WITH: TWO WHEEL DRIVE POWERTRAINS		\$1,035
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FOUR WHEEL DRIVE TIRES AVAILABLE FROM MICHELIN

P	533-0488	TIRES, 340 80-18/500 70-24, MX 0 Michelin Power CL (Bias Ply) 12.5/80-18 12PR directional front tire and 500/70-24 20PR (Bias ply) directional rear tires designed to deliver high load capacity. Provides excellent traction and floatation. Wide lugs provide long life and hard surface grip.		\$1,645
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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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TIRES, RIMS, AND WHEELS (CONT.)

FOUR WHEEL DRIVE TIRES AVAILABLE FROM MICHELIN (Cont.)

P	320-2384	TIRES, 340 80R18/500 70R24, MX 0 Front: Michelin 340/80R18 XMCL 142A8 Directional tire designed to deliver high load capacity, smooth wear and long life with superb grip in all types of conditions. Rear: Michelin 500/70R24 XMCL 157A8 Directional tire designed for outstanding damage resistance,oth extremely long tire life, and high load capacity.of conditions. ONLY FOR USE WITH: FOUR WHEEL DRIVE POWERTRAINS		\$3,110
P	533-0479	TIRES, 340 80R18/500 70R24, MX 0 Michelin 340/80R18 BIBLOAD Radial multi-directional front tires and Michelin 500/70R24 BIBLOAD Radial multi-directional rear tires for more contact on hard surfaces and smoother ride with good resistance to wear and tear.		\$3,235
P	533-2163	TIRES, 340 80R20/480 80R26, MX 0 Michelin 340/80-R20 XMCL radial directional front tires and Michelin 480/80R26 XMCL radial directional rear tires for excellent traction on all types of ground, good wear resistance on hard abrasive surfaces. A taller and wider tire combination for superior ground clearance and flotation. REQUIRES: 311-2230 STEERING STOP		\$3,535

FOUR WHEEL DRIVE TIRES AVAILABLE FROM GOODYEAR

P	379-2161	TIRES, 12.5 80/19.5L-24, GY 0 Front: Goodyear 12.5/80-1810 PR I-3 Sure Grip Lug Directional tire for good traction and long wear, provided by wide, sturdy overlapping lugs. Rear: Goodyear 19.5L-24 12 PR R4 IT525 Directional tire with solid performance on rock-hard ground. Increased wear and performance on hard surfaces.		\$1,690
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FOUR WHEEL DRIVE TIRES AVAILABLE FROM FIRESTONE

P	282-3855	TIRES, 12.5 80-18/21L-24, FS 0 Front: Firestone 12.5/80-18 NHS (12ply) I-3 Super Traction Loader. Directional tire with low profile design that provides excellent traction and flotation. Tough sidewall for long wear. Rear: Firestone 21L-24 (16ply) R4 ATU (All Traction Utility) Directional tire provides excellent traction and flotation characteristics. Shock-fortified nylon-cord body resists impacts, cuts and punctures. Adds one inch of rear height with improved rear flotation. ONLY FOR USE WITH: FOUR WHEEL DRIVE POWERTRAINS		\$2,605
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STEERING STOP

P	311-2230	STEERING STOP 0 Front axle steering stop limits the steering angle on 20- tire arrangements to prevent machine interference. REQUIRES: 5332163 TIRES, 340 80R20/480 80R26, MX		\$10
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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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OTHER ATTACHMENTS

COUNTERWEIGHT

MINIMUM RECOMMENDED COUNTERWEIGHT

	RECOMMENDED WEIGHT
416F2 ST, 2WD, Std Stick, GP Bucket	530 lbs
416F2 ST, 4WD, Std Stick, GP Bucket	255 lbs
416F2 ST, 2WD, Std Stick, MP Bucket	no cwt
416F2 ST, 4WD, Std Stick, MP Bucket	no cwt
416F2 ST, 2WD, E-Stick, GP Bucket	1015 lbs
416F2 ST, 4WD, E-Stick, GP Bucket	1015 lbs
416F2 ST, 2WD, E-Stick, MP Bucket	530 lbs
416F2 ST, 4WD, E-Stick, MP Bucket	255 lbs

P	337-9693	COUNTERWEIGHT, NONE	0	NC
P	337-9694	COUNTERWEIGHT, 255 LBS	0	\$680
P	337-9695	COUNTERWEIGHT, 530 LBS	0	\$895
P	337-9696	COUNTERWEIGHT, 1015 LBS	0	\$1,765

Stabilizer Pads and Accessories

Select one

P	9R-1085	STABILIZER PADS, STREET	37	NC
		Set of two rubber pads which bolt to the standard shoes. For use on prepared surfaces such as asphalt or concrete.		
P	9R-6007	STABILIZER PADS, FLIP-OVER	85	\$336
		Flip-over pads for use on asphalt, concrete or soil.		
P	116-4942	STABILIZER PADS, GROUSER TYPE	150	\$-211
		Set of two steel pads with grouser bars for use on soil.		

BUCKETS

LOADER BUCKETS

P	325-5100	BUCKET, LOADER (NONE)	0	NC
		Ship with no loader bucket.		
P	337-7385	BUCKET-GP, 1.30 YD3, PO	965	\$3,231
		1.25 CYD (0.96CUM) SAE capacity General Purpose. Drilled to accept bolt-on teeth or cutting edge (not included).		
P	337-7382	BUCKET-GP, 1.0 YD3, PO	776	\$2,753
		1.00 CYD (0.76CUM) SAE capacity General Purpose. Drilled to accept bolt-on teeth or cutting edge (not included).		
P	337-7436	BUCKET-MP, 1.3 YD3, PO, BRKTS	1,593	\$6,911
		1.35 CYD (1.03CUM) SAE capacity Multi Purpose. Drilled to accept bolt-on teeth or cutting edge (not included) REQUIRES: MP HYDRAULICS		

CUTTING EDGE / TEETH

P	9R-5321	CUTTING EDGE, TWO PIECE	154	\$331
		Bolt-on reversible cutting edge for the Loader Bucket.		

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

CUTTING EDGE / TEETH (Cont.)

P	9R-5866	TEETH	61	\$389
		Includes eight bolt-on Uniteeth and hardware. CANNOT BE USED WITH: 9R5321 CUTTING EDGE, TWO PIECE		

BACKHOE BUCKETS & COUPLERS

If no coupler is selected hoe bucket should be ordered as installed.
 If coupler is selected coupler should be installed and hoe bucket not installed.
 Additional buckets may be ordered as not-installed from the Lane2/ Lane3 Optional section.

P	175-7877	BUCKET, HOE, (NONE)	10	NC
		REQUIRED when no backhoe bucket or coupler is installed.		
P	219-3387	BUCKET-HD, 24", 6.2 FT3	333	\$1,717
		Includes 5 tooth tips.	333	\$1,717 NI
P	254-8941	BUCKET-SOIL, 24", 8.5 FT3	395	\$1,854
		Includes 5 angle-down adapters and soil tooth tips.	395	\$1,854 NI
P	219-3396	BUCKET-ROCK, HD, 24", 7.0 FT3	381	\$1,892
		Includes 5 tooth tips.	381	\$1,892 NI
P	219-3381	BUCKET, 24", 6.2 FT3	291	\$1,335
		Includes 5 tooth tips.	291	\$1,335 NI
P	219-3411	BUCKET-HD, 12", 2.8 FT3	238	\$1,457
		12- wide, 0.1 CYD (0.078 CUM) capacity Includes 3 tooth tips and Pin set for 12" Buckets.	238	\$1,457 NI
P	219-3386	BUCKET-HD, 18", 4.2 FT3	284	\$1,508
		Includes 4 tooth tips.	284	\$1,508 NI
P	212-8738	BUCKET-DC, 48", 13.0 FT3	0	\$2,757
		Ditch cleaning bucket	453	\$2,757 NI
P	247-1950	BUCKET-HD, 24", 7.3 FT3, PL	370	\$1,846
		This Pin Lock bucket includes 5 tooth tips. ONLY FOR USE WITH: 222-7379 COUPLER, PIN LOCK	370	\$1,846 NI
P	444-7500	COUPLER, PG, MAN.D.LOCK, BHL F	192	\$2,090
		Mechanical quick coupler for backhoe buckets. (includes one set of pins and hardware to attach one bucket)		
P	544-1901	COUPLER, PIN LOCK, BL F	0	\$1,528
		Manual coupler for dedicated Pin Lock backhoe work tools. Includes mounting pins and hardware for attaching tools.		
P	485-5303	COUPLER, PG, HYD.D.LOCK,BHL-F	192	\$4,083
		Hydraulic quick coupler with dual lock for backhoe buckets. REQUIRES: 450-8577 LINES, HYD COUPLER 14FT STD-STK or 450-8578 LINES, HYD COUPLER 14FT E-STICK		

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

DECAL PACKAGES

P	430-9944	INSTRUCTIONS, ANSI 0 This package includes picto decals for use in USA.	0	NC
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INSTRUCTIONS AND OPERATION MANUALS

	421-8926	SERIALIZED TECHNICAL MEDIA KIT 0 Kit will include instructions and parts CD in the legally required language, based on the shipping address. Any additional media such as a paper parts manual, not included in the kit, can be ordered through the media website. https://oos.midlandcorp.com/CAT/Default.aspx	0	NC
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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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NOTE

LANE 2 / LANE 3 OPTIONAL SELECTIONS

All items may be ordered as Lane 2 unless specifically designated 'FOR USE IN LANE 3 ONLY'.

HYDRAULICS

RIDE CONTROL

L	398-2680	RIDE CONTROL 0		\$1,490
		Improves ride during travel by providing a suspension system in the loader lift arm circuit. Recommended in applications where improved material retention or ride is desired.		

HYDRAULIC QUICK DISCONNECT

P	456-3390	COUPLING, QD, THREADED WITH CAPS 4		\$371 NI
		This includes one additional male and female threaded flat face, connect under pressure, quick disconnect coupling & protective caps. Compatible with all backhoe work tools. MUST BE ORDERED AS NOT-INSTALLED.		

LINES

P	576-1881	LINES BOOM, HBCV 0		\$735
		Provides hoe hose burst check valve. ONLY FOR USE WITH: Pilot machines		

THUMBS

Thumbs cannot be shipped without either bucket or coupler.
 Thumbs & Tines may only be ordered as full, installed packages.
 Thumbs cannot be ordered installed, less the tine. A Tine must be selected to complete the order.
 No additional not installed tine allowed When ordering a BHL Thumb & Tine from the Factory; insure that the correct tine is selected for the bucket and/or bucket/coupler combination.
 If the incorrect tine is selected, the bucket and tine may not mate properly.

P	282-5409	THUMB, HYDRAULIC, NO TINE, BHL 0		\$5,500
		Hydraulic Thumb Arrangement without tines REQUIRES: Thumb tine (see below)		
P	221-4282	THUMB, TINE, A 1 0		\$417
		Buckets with no coupler ONLY FOR USE WITH: 219-3411 BUCKET 12" OR 219-3386 BUCKET 18" 219-3381 BUCKET 24" OR 219-3387 BUCKET 24"		
P	221-4284	THUMB, TINE, A 2 0		\$417
		Bucket with no coupler FOR USE WITH: 219-3396 BUCKET 24" Bucket with 544-1901 Coupler FOR USE WITH: 247-1950 BUCKET 24"		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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HYDRAULICS (CONT.)

THUMBS (Cont.)

P	221-4283	THUMB, TINE, A 3 0 Bucket with no coupler FOR USE WITH: 254-8941 BUCKET 24" Buckets with: 444-7500 COUPLER, MANUAL OR 485-5303 COUPLER, HYDR FOR USE WITH: 219-3411 BUCKET 12" OR 219-3386 BUCKET 18" OR 219-3381 BUCKET 24" OR 219-3387	0	\$417
P	221-4285	THUMB, TINE, A 4 0 ONLY FOR USE WITH: 444-7500 COUPLER, MANUAL OR 485-5303 COUPLER, HYDR 219-3396 BUCKET 24"	0	\$417
P	281-6708	THUMB, TINE, A 5 0 ONLY FOR USE WITH: 444-7500 COUPLER, MANUAL OR 485-5303 COUPLER, HYDR 254-8941 BUCKET 24"	0	\$417

BACKHOE HYDRAULICS

L	450-8771	LINES, COMB AUX, PILOT, STD STK 0 FOR USE WITH: STANDARD STICK, PILOT CONTROLS & 5 or 6 FCN HYDRAULICS	0	\$3,500
L	450-8772	LINES, COMB AUX, PILOT, E-STK 0 FOR USE WITH: E-STICK, PILOT CONTROLS & 6 FUNCTION HYDRAULICS	0	\$3,500
L	398-2850	LINES, COMBINED AUX, STD STICK 0 FOR USE WITH: STANDARD STICK & 5 or 6 FUNCTION HYDRAULICS	0	\$3,500
L	398-2851	LINES, COMBINED AUX, E-STICK 0 FOR USE WITH: E-STICK & 6 FUNCTION HYDRAULICS	0	\$3,500

ELECTRICAL

MAGNETIC BEACON

P	211-4292	BEACON, MAGNETIC MOUNT 0 Must be ordered as 'NOT INSTALLED'	0	\$231 NI
P	433-0154	BEACON, MAGNETIC MOUNT, STROBE 0 Must be ordered as 'NOT INSTALLED'.	0	\$342 NI

RADIO

P	540-2298	RADIO, FM BLUETOOTH 0 Cat FM Radio with bluetooth, aux input & microphone. CANNOT BE USED WITH: OPEN CANOPY MACHINES	0	\$550
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RADIO READY CANOPY HEADLINER

L	398-2875	RADIO READY HEADLINER, CANOPY 3 Canopy headliner to accept a suitable 'all weather' Radio/ CD player (not available from factory) FOR USE WITH: OPEN CANOPIES ONLY	3	\$499
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FACE FAN

L	454-6610	FAN, STANDARD CAB/ CANOPY 0	0	\$230
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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
ELECTRICAL (CONT.)				
SECURITY KEYPAD				
L	387-6570	SECURITY SYSTEM, KEYPAD 0 The keypad unit is a self contained immobiliser system to disable the engine, transmission and other systems at key switch on until a valid pass code is entered on the keypad which unlocks the machine to enable operation.		\$499
HEAVY DUTY BATTERY				
L	457-2797	BATTERY, HEAVY DUTY 0 INCLUDED IN: COLD WEATHER PACKAGE		\$227
COLD WEATHER PACKAGES				
L	398-2882	COLD WEATHER PACKAGE, 120V HRC 0 Provides additional battery and engine block heater as well as radiator antifreeze (to -55 celsius), mounting for an ether bottle and low temperature diesel fuel (to -30 celsius). The ether bottle is available seperately from Parts Distribution CANNOT BE USED WITH: HEAVY DUTY BATTERY or COLD WEATHER FUEL		\$780
L	396-6505	FUEL, COLD WEATHER 0 Provides low temperature diesel fuel (to -30 celsius). INCLUDED IN: COLD WEATHER PACKAGE		\$139 NET
GUARDS				
P	423-7607	PLATE GROUP - BOOM WEAR 0 Bolt on guard prevents damage to boom.		\$216
P	353-1389	GUARD, STABILIZER. 0 Guards to protect Stabilizer cylinder rods from damage.		\$835
OTHER ATTACHMENTS				
FENDERS				
P	337-6851	FENDERS, FRONT 0 Set of two fenders with integrated steps.		\$576
SERVICE FILTER PACK				
P	399-0118	SERVICE FILTER PACK, T4/C4.4 0 Please order as 'Not-Installed'. This pack includes: Transmission, Engine and Machine hydraulic filters together with fuel water separator filter. NOTE: Only one pack per machine order.		\$101 NI NET
EXTERIOR REAR VIEW MIRRORS				
P	382-2499	MIRRORS, EXTERNAL, BOTH SIDES 0		\$725

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

HYDRAULIC QUICK COUPLER LINES

Required if a Hydraulic Quick Coupler has been selected.
Optional selection on other machines.

P	450-8577	LINES, HYD COUPLER 14FT STD-STK 192 Provides hydraulic lines, valve and electrical controller. REQUIRED BY: HYDRAULIC COUPLER, PG, DUAL LOCK and STANDARD STICK		\$2,324
P	450-8578	LINES, HYD COUPLER 14FT E-STICK 192 Provides hydraulic lines, valve and electrical controller. REQUIRED BY: HYDRAULIC COUPLER, PG, DUAL LOCK and EXTENDABLE STICK		\$2,324

BUCKET PINS

P	318-9902	PINS, SPARE 6 Includes bucket pins and hardware. FOR USE WITH: 444-7500 COUPLER, PG, MANUAL, DUAL LOCK 361-1200 COUPLER, PG, HYD, DUAL LOCK		\$175
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FLUIDS

COLD WEATHER FUEL

L	396-6505	FUEL, COLD WEATHER 0 Provides low temperature diesel fuel (to -30 celsius). INCLUDED IN: COLD WEATHER PACKAGE		\$139 NET
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USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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FIELD INSTALLED ATTACHMENTS

KITS AVAILABLE EX-FACTORY

Kits cannot be ordered with your machine order.
 Kits can be ordered through CMOPS, but **MUST** be separate orders from the machine, and **MUST** include the top level MISC MTRL reference number. To ensure the orders are transferred through Antares to the Parts Distribution System you **MUST** also select the required Packing reference number.

For USA and Canada, please place your order as follows:

OG-0555 416F2 MISC MTRL
 Kit item number

Kits will not be shipped with your machine, and are not carried in the Waco or Clayton Logistics Nodes.

Rest of the world may order direct from the plant.
 Please place your order as follows:

OG-0321 416F2 MISC MTRL
 Kit item number
 OG-3280 PACK, MISCL MTRL

Kits will not be shipped with your machine, and are not carried in the Waco or Clayton Logistics Nodes.

BACKHOE CONTROLS

P	468-7974	KIT, CONTROLS, BACKHOE PATTERN	0	\$533 NI
		This kit s for converting from Excavator Control Pattern to Backhoe Control Pattern.		
P	468-7975	KIT, CONTROLS, EXCAVATOR PTRN	0	\$533 NI
		Complete Backhoe Control kit for excavator (ISO) control pattern		

RIDE CONTROL

P	387-6450	KIT, RIDE CONTROL	0	\$1,454 NI
		Improves ride during travel by providing a suspension system in the loader lift arm circuit. Recommended in applications where improved ride or material retention is desired such as roading or load and carry.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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FIELD INSTALLED ATTACHMENTS (CONT.)

AUXILIARY, COMBINED FUNCTION HYDRAULIC KITS

For use with both one-way flow tools (hammers, compactors) and two-way flow tools (augers, thumbs, side tilt couplers). Units equipped with Standard Sticks require 5 function BH Hydraulics and operate using the right thumb controller. Units equipped with Extendible Sticks require 6 Function BH Hydraulics and operate using the left thumb controller. Mounted near the backhoe valve bank in the chassis, a manual ball valve switches between one-way and two-way flow. Estimated shop time: 8 hours to install kit, plus 8 more hours is needed if adding a valve section to the valve bank (converting 4 to 5 Function, or 5 to 6 Function). The kits provide diverter valve and hydraulic 3/4" lines routed to midpoint of stick for use with one-way or two-way flow work tools. Includes hydraulic quick disconnect couplings. This kit can be used to build 1 way (hammer) lines. See REHS installation instructions.

FOR USE WITH MACINES WITH MECHANICAL CONTROLS

P	468-7980	KIT, HYD, COMBINED, 14FT STD STK	0	\$3,332 NI
		FOR USE ON MECHANICALLY CONTROLLED MACHINES WITH STANDARD STICK		
P	468-7979	KIT, HYD, COMBINED, 14FT E-STK	0	\$3,332 NI
		FOR USE ON MECHANICALLY CONTROLLED MACHINES WITH AN E-STICK		

FOR USE WITH MACHINES WITH PILOT CONTROLS

P	468-7978	KIT, HYD, COMBINED, 14FT STD STK	0	\$3,332 NI
		FOR USE ON PILOT CONTROLLED MACHINES WITH STANDARD STICK		
P	468-7977	KIT, HYD, COMBINED, 14FT E-STK	0	\$3,332 NI
		FOR USE ON PILOT CONTROLLED MACHINES WITH AN E-STICK		

OTHER KITS

P	468-7970	KIT, LINES, HYD CPLR 14FT S-STK	0	\$1,724 NI
P	468-7971	KIT, LINES, HYD CPLR 14FT E-STK	0	\$1,724 NI
P	444-7500	COUPLER, PG, MAN.D.LOCK, BHL F	192	\$2,090 NI
		Mechanical quick coupler for backhoe buckets.		
		ONLY FOR USE WITH: CAT D, E & F Series Buckets or Work Tools.		
P	361-1200	COUPLER, PG, HYD, DUAL LOCK	192	\$4,046 NI
		Hydraulic quick coupler with dual lock for backhoe buckets.		
P	387-6458	KIT, GUARD, STABILIZER CYLNDRS	0	\$828 NI

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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FIELD INSTALLED ATTACHMENTS (CONT.)

OTHER KITS (Cont.)

P	442-9566	KIT, HOE, COUPLING Q-DISCON 0 Includes both Male and Female 'Twist to Connect' hydraulic quick disconnect couplings with protective caps.		\$363 NI
P	482-1308	KIT, SECURITY KEYPAD 0 Provides a kit to add a keypad unit, self contained immobiliser system to disable the engine, transmission and other systems at key switch on until a valid pass code is entered on the keypad which unlocks the machine to enable operation.		\$493 NI
P	387-6472	KIT, FENDER, FRONT 0 Provides a kit to add a set of 2 Front Fenders to a machine.		\$571 NI

AVAILABLE FROM PARTS DISTRIBUTION

Please see the WT-BHL price list for other items available from Parts Distribution

PACKING

SHIPPING

	0P-0210	PACK, DOMESTIC TRUCK 0 Required for all machines for USA, Canada & South America		NC
	461-6839	SHIPPING/STORAGE PROTECTION 0 Provides protective film for rust 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. Currently this is only available to, and required by, machines shipping to USA, Canada & South America or those using the packing reference 0G-0200		\$203 NET
	462-1033	RUST PREVENTATIVE APPLICATOR 0 Preparation for shipment - Silix applicators required for shipment by sea. Required for all machines for USA, Canada & South America		\$108 NET
	0G-3280	PACK, MISCELLANEOUS MATERIAL 0		NC
	0G-8010	PACKING, PHYTO-SANITARY WOOD 0 All wood or wood derivative packaging material with this shipment requires Phytosanitary Certificate. If all packing material is wood-free (metal or plastic), this shipment requires a Declaration of No Wood Packing Material. Required in specific countries.		NC

Use the reference below when ordering miscellaneous field installed kits via CMOPS to transfer to ANTARES.

	0P-2162	PACKING, KIT 0 Freight Collect		NC
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