

Ring Power Corporation 500 World Commerce Parkway St. Augustine, FL 32092

Prepared For: Florida Sheriff's Association 8/5/2020

Item #7: (1) NEW CATERPILLAR D1 TRACK TYPE TRACTOR

CONTRACT DETAILS

Florida Sheriff's Association Bid # FSA20-EQU18.0 Item #7: Group: BULLDOZER: 70 HP Bulldozer Canopy Tractor and Options Contract Dates: October 1, 2020 through September 30, 2023

BID SPECIFICATION:

1. <u>ENGINE</u>: a. Minimum 4 cylinder 70 Net HP 2. <u>TRANSMISSION</u>: a. Hydrostatic, infinitely variable speed. b. Constantly variable 3. <u>UNDERCARRIAGE</u>: a. Minimum 5 rollers b. Standard grouser minimum of 16" c. Top roller, each side 4. <u>DOZER</u>: a. Minimum 96" wide b. Minimum 32" high c. Minimum 1.88 cyd blade capacity d. Power, angle, tilt (PAT) type blade

BASE MACHINE

558-8521	D1 XL 12A TRACTOR CFG10
558-8529	ENGINE, CAT C3.6
550-6019	AIR CLEANER W/O PRECLEANER
397-4326	UNDERCARRIAGE, SALT
368-0110	TRACK, 16", MS, SALT
558-8535	HYDRAULICS, 3 VALVE, PUMP STD
558-8557	CONTROL, PITCH
394-1851	LIGHTS, 6
558-8544	CANOPY, ROPS, HEATER
552-3235	TENSIONER, OROPS, NON-AC
559-5725	SEAT, VINYL
558-8550	SOUND SUPPRESSION, OMISSION
558-8567	CONTROL BASIC
551-2972	PROD LINK, PLE643/PLE743 RADIO
550-6050	GRILL, RADIATOR, HD
397-4287	GUARD GP, REAR OMISSION
557-1340	GUARD, BELLY

590-0677	FAN, STANDARD
552-3229	COOLER, STANDARD
244-7433	DRAWBAR, STANDARD
244-7503	NO FRONT COUNTERWEIGHT
397-4266	BLADE, 104.2"
421-8926	SERIALIZED TECHNICAL MEDIA KIT
558-8582	INSTRUCTIONS, ANSI
379-4986	GUARD, TRK GUIDING, CENTER, SALT
552-3248	STARTING AID, ETHER

Ring Power Corporation



Cat® D1 TRACK-TYPE TRACTOR

FEATURES:

The new Cat[®] D1 delivers superior performance and the broadest choice of technology features to help you get the most from your dozer. Nimble and responsive, it has power for dozing and finesse for grading. Fully hydrostatic transmission gives you seamless acceleration, so you can get the job done quickly. The load sensing system automatically optimizes ground speed based on load, for the greatest productivity and fuel efficiency.

IMPROVED VISIBILITY

New sloped hood provides better visibility to the work in front of the blade as well as the overall job site. Better visibility can equal less operator fatigue and more confidence in your work.

GRADE TECHNOLOGY

 Scalable 2D and 3D Cat Grade provide technologies like Slope Assist, Stable Blade, and Slope Indicate for easier and more efficient operation, as well as the flexibility to adapt different technology based on job site demands.

UP TO 10% IMPROVED FUEL ECONOMY

The D1 features the lowest fuel consumption in this size class with the same great performance you've come to expect. Up to 20% improvement and no performance sacrifice when ECO mode is active.

Specifications

Engine

Engine Model	Cat C3.6	
Net Power @ 2,200 rpm		
SAE J1349	59.7 kW	80 hp
ISO 9249/EEC 80/1269	59.7 kW	80 hp
Power Train	Hydrostatic	
Displacement	3.6 L	220 in ³

- Net power is tested per ISO 9249:2007 and SAE J1349:2011 and as advertised is the power available at the flywheel when the engine is equipped with fan, air intake system, exhaust system and alternator.
- All non-road U.S. EPA Tier 4 Final, EU Stage V, Japan 2014 (Tier 4 Final) and Korea Tier 4 Final diesel engines are required to use only Ultra Low Sulfur Diesel (ULSD) fuels containing 15 ppm EPA/10 ppm EU (mg/kg) sulfur or less.

COMFORTABLE WORK SPACE

The spacious and comfortable cab features an optional heated and ventilated seat, along with heated joystick controls to make the operator comfortable no matter what the conditions are outside. The seat height and armrests can be easily adjusted to the operator's preference.

BIGGER, BETTER DISPLAY WITH CAMERA

This new and improved optional 10 in (254 mm) touchscreen, color display is easy to use, with a great view of machine settings, rearview camera and Slope Indicate/Slope Assist screens. The large reversing camera gives the operator better visibility to the job site.

DURABLE UNDERCARRIAGE

The D1 is available with either a Sealed and Lubricated Track (SALT) or Abrasion undercarriage to best suit your application. The undercarriage has a longer life resulting in less down time. A one piece mainframe/ track roller frame design and the large, double reduction planetary final drive allow the machine to push heavy loads.

Weights

Operating Weight	8099 kg	17,855 lb
Operating Weight – LGP	8545 kg	18,839 lb
Operating Weight – LGP, 762 mm/30 in	8752 kg	19,295 lb

 Specifications shown are for machine equipped with dozer blade, EROPS cab, back-up alarm, operator, coolant, lubricants and full fuel tank.

• For machine with ripper, add 554 kg (1,222 lb).

Cab

ROPS ISO 3471:2008		
FOPS	ISO 3449:2005 Level II	
Transmission		
Drive Pumps	1	
Track Motors	2	
Relief Valve Settings	48 500 kPa	7,033 psi
Maximum Travel Speed – Forward	9 km/h	5.6 mph
Maximum Travel Speed – Reverse	10 km/h	6.2 mph



D1 Track-Type Tractor

Undercarriage

Number of Rollers (each side)	6	
Number of Shoes (each side) – Sealed and		
Lubricated Track (SALT) Undercarriage	43	
Number of Shoes (each side) –		
Abrasion Undercarriage	38	
Shoe Width	406 mm	16 in
Shoe Width – LGP	635 mm	25 in
Shoe Width – LGP, 762 mm (30 in)	762 mm	30 in
Length of Track on Ground	2248 mm	89 in
Length of Track on Ground – LGP	2248 mm	89 in
Length of Track on Ground – LGP,		
762 mm (30 in)	2248 mm	89 in
Track Gauge	1495 mm	59 in
Track Gauge – LGP	1725 mm	68 in
Track Gauge – LGP, 762 mm (30 in)	1860 mm	73 in
Ground Pressure	44.5 kPa	6.45 psi
Ground Pressure – LGP	29.9 kPa	4.3 psi
Ground Pressure – LGP, 762 mm (30 in)	25.5 kPa	3.7 psi

Service Refill Capacities

Fuel Tank	195 L	51.5 gal
Crankcase and Filter	10.5 L	2.8 gal
Final Drives, (each side)	10 L	2.6 gal
Final Drives, LGP (each side)	10 L	2.6 gal
Cooling System	19 L	4.2 gal
Transmission/Hydraulic Tank	90 L	23.8 gal
Diesel Exhaust Fluid (DEF) Tank	19 L	4.9 gal
Hadread's Controls		

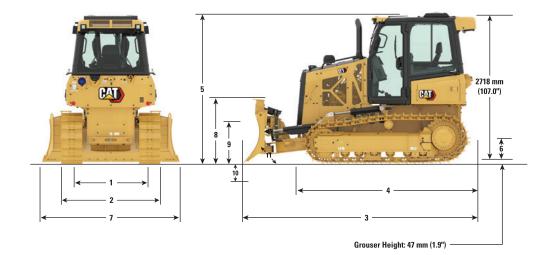
Hydraulic Controls

Pump Output	65 L/min	17.2 gal/min
Relief Valve Settings	20 600 kPa	2,988 psi

Ripper		
Туре	Parallelogram	
Number of Shanks	3	
Maximum Digging Depth	337.5 mm	13.3 in
Maximum Reach at Ground Line	766 mm	30.2 in
Maximum Ground Clearance Under Tip	448 mm	17.6 in
Overall Width	1710 mm	67.3 in
Height	165 mm	6.5 in
Weight	554 kg	1,222 lb
Winch		
Weight	610 kg	1,345 lb
Winch Drive	Hydrostatic	
Control	Hydraulic	
Speed	Variable	
Winch Length	705 mm	27.76 in
Overall Width	741 mm	29.2 in
Drum Diameter	254 mm	10 in
Drum Width	274 mm	10.8 in
Throat Clearance	171.5 mm	6.75 in
Rope Diameter – recommended	16 mm	0.63 in
Rope Diameter – optional	19 mm	0.75 in
Drum Capacity – recommended cable	113 m	371 ft
Drum Capacity – optional cable	78 m	256 ft
Maximum Line Pull – bare drum	18 144 kg	40,000 lb
Maximum Line Pull – full drum	11 340 kg	25,000 lb
Maximum Line Speed – bare drum	40 m/min	131 ft/min
Maximum Line Speed – full drum	63 m/min	207 ft/min

Air Conditioning System

The air conditioning system on this machine contains the fluorinated greenhouse gas refrigerant R134a (Global Warming Potential = 1430). The system contains 1.8 kg of refrigerant which has a CO_2 equivalent of 2.574 metric tonnes.



Dimensions*

	Stan	dard	LG	P	LGP, 762 n	nm (30 in)
1 Track Gauge	1495 mm	58.9 in	1725 mm	67.9 in	1860 mm	73 in
2 Width of Tractor (standard shoes, no blade)	1900 mm	74.8 in	2360 mm	92.9 in	2411 mm	94.9 in
3 Overall Length (with blade)	4273 mm	168 in	4262 mm	167.8 in	4262 mm	167.8 in
4 Length of Basic Tractor (without blade)	3291 mm	129.6 in	3291 mm	129.6 in	3291 mm	129.6 in
5 Tractor Height	2765 mm	108.9 in	2765 mm	108.9 in	2765 mm	108.9 in
6 Ground Clearance	332 mm	13 in	332 mm	13 in	332 mm	13 in
With Ripper Attachment (add to Length of Basic Tractor)	1177 mm	46.3 in	1177 mm	46.3 in	1177 mm	46.3 in
BLADE	Stan	dard	Interm	ediate	LG	iP
7 Blade Width	2646 mm	104.2 in	2921 mm	115 in	3149 mm	124 in
8 Blade Height	910 mm	35.8 in	860 mm	33.9 in	860 mm	33.8 in
9 Blade Lift Height	730 mm	28.7 in	743 mm	29.3 in	730 mm	28.7 in
10 Digging Depth	573 mm	22.5 in	573 mm	22.5 in	573 mm	22.5 in
11 Blade Cutting Edge Angle, Adjustable	52° to	o 58°	52° to	o 58°	52° to	o 58°
Maximum Tilt	368 mm	14.5 in	448 mm	17.7 in	438 mm	17.2 in
Maximum Angle (either side)	25	j°	25	°	25	°
Blade Width at Maximum Angle	2417 mm	95.2 in	2669 mm	105.1 in	2874 mm	113.1 in
Blade Capacity (SAE)	1.52 m ³	1.99 yd ³	1.50 m ³	1.96 yd ³	1.99 m ³	2.17 yd ³
*Abrasion Undercarriage						

Standard and Optional Equipment

Standard and optional equipment may vary. Consult your Cat dealer for details.

	Standard	Optional
POWER TRAIN		
Air cleaner with precleaner, automatic dust ejection and underhood intake	✓	
Air cleaner with external precleaner		\checkmark
Aluminum bar plate cooling system (radiator, power train)	\checkmark	
Automatic traction control	√	
Cat C3.6 diesel engine	\checkmark	
Drive, auxiliary	√	
Dual path, closed loop, hydrostatic transmission	\checkmark	
Electric fuel pump	\checkmark	
Fuel/water separator	\checkmark	
Installation, winch		✓
Turbocharged aftercooled	✓	
ELECTRICAL		
Alarm, backup	✓	
Alternator, 150 amp, heavy duty	✓	
Batteries, heavy duty, maintenance free, 1,000 CCA	✓	
Diagnostic connector	✓	
Four integrated front halogen lights, two rear halogen	✓	
Four integrated front LED lights, two rear LED		✓
Horn, electric	✓	
Starter, electric, 12 V, heavy duty	✓	
UNDERCARRIAGE		
SALT undercarriage (43 section)	✓	
Abrasion undercarriage (38 section)		✓
Track Pairs		
– Track, 406 mm (16 in)		✓
– Track, 635 mm (25 in)		✓
– Track, 762 mm (30 in)		✓
Carrier rollers	~	
Guards, front/rear guiding	✓	
Six roller track frame	✓	
Track adjusters, hydraulic	✓	
Track rollers, lifetime lubricated	✓	
HYDRAULIC		
Hydraulic pump and oil	~	
Four valve for use with ripper		✓
Four valve for use with winch		✓
Single lever, three function control	✓	
Three valve hydraulics	· ·	
CAT TECHNOLOGY		
Cat GRADE with Slope Assist		✓
Cat GRADE with 3D		
Cat Product Link PLE643/PLE743 Cellular	√	•
Cat Product Link PLE683/PLE783 Cellular/Satellite	•	
Full-color 10 in (254 mm) touchscreen grade display		
Power Pitch		· ·
Slope Indicate	1	•
Stope Indicate	• •	
	v	

	Standard	Optional
ATTACHMENTS	1	
Rigid drawbar	V	✓
Drawbar, towing		~
Front pull device	~	
Machine security system		✓ ✓
Mounting, winch		✓
Ripper, parallelogram, includes three shanks and teeth		✓
Winch, hydraulic, high performance		✓
Winch, hydraulic, retrieval		~
PPERATOR ENVIRONMENT	<i>.</i>	
Armrests, adjustable	\checkmark	
Cab, with air conditioning		✓
Cab, polycarbonate windows and air conditioning		√
Coat hook	✓	
Controls, seat mounted, fore/aft adjustment	✓	
Cup holders	✓	
Eco Mode	✓	
Electronic Monitoring system with gauge:		
 Chassis slope indication 	✓	
– Diesel exhaust fluid (DEF)	\checkmark	
 Engine coolant temperature 	✓	
– Fuel level	\checkmark	
 Hydraulic oil temperature 	✓	
Electronic security system	✓	
Engine air cleaner service indicator	✓	
Engine RPM and gear display	\checkmark	
Floor mat, rubber, heavy duty	\checkmark	
Foot pads, dash	\checkmark	
Hour meter, electronic	✓	
Independent forward/reverse speed settings	✓	
Mirror, rearview, inside	✓	
Power port, 12 volt	✓	
Radio, AM/FM Bluetooth®		✓
ROPS/FOPS canopy	✓	
Seat,air suspended, cloth or vinyl	✓	
Seat, air suspension, choice of:		
 Vinyl, heated seat with heated controls 		✓
 Cloth, heated seat with heated controls 		· ·
 Cloth, heated and ventilated seat with heated controls 		· √
Seatbelt, hi-vis retractable 76 mm (3")	✓	
Seatbelt buckling indicator/reminder	· ·	
Single pedal combining decel and brake functions	· · ·	
	v	~
Sound suppression Speed recall	✓	v
	✓ ✓	
Storage compartment		
Throttle switch, rotary	✓ ✓	
Travel speed limiter, electronic	✓	
)THER		
Heater, engine, coolant 120 V/240 V Starting aid, ether		✓ ✓

For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at **www.cat.com**

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Materials and specifications are subject to change without notice. Featured machines in photos may include additional equipment. See your Cat dealer for available options.

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 These products are covered by other Caterpliar warranties. This warranty is subject to the following: This warranty is subject to the following: The arranty period The mean machines and work tools/attachments the warranty period is 12-months/unlimited hours, starting from date of delivery to the first user. The Ter new machines and work tools/attachments the warranty period is 12-months/unlimited hours, starting from date of delivery to the first user. The Cr new machines and work tools is 50 hours starting from the date of delivery to the first user. Tor Dragines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Roof Supports; the warranty period is 50 hours starting from the date of delivery in the first user. For Dragines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Roof Supports; the warranty period is not to exceed 24 months the warranty period is not to exceed 24 months from shipment of the last major component from the Caterplian tadefect inmaterial or workmarship is found during the warranty period. Caterpliar velocies) new, remanufactured, or Caterplian place of business is a defender or other source approved by Caterplian components needed to cortect the defect. New remanufactured, or Caterpliar approved replacement or caterplian approved replacement or the product in which integrated or date and a place of business and a place of business and a components of that product. Caterpliar will, during normal working hours and at a place of business of the product. Caterpliar will, during normal working hours and at a place of business of a cat dealer or other source approved by Caterpliar approved replacement or approved replace of the warranty period or date of the warranty p	Earthmoving, Consi	u ucuon, material nanung, roresuy an Worldwide	d Paving Machines
 Warranty Period For new machines and work tools/attachments the warranty period is 12-months/unlimited hours, starting from date of delivery to the first user. Note: For hydraulic line's quick connect/disconnect components sold on compact wheel loaders, and compact track loader machines, the warranty period is 50 hours starting from the date of delivery to the first user. For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Koorf Supports, the warranty period is 50 hours starting from the date of delivery to the first user. For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Koof Supports, the warranty period is 50 hours starting from the date of delivery to the first user. For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Koof Supports, the warranty period is 50 hours starting from the date of delivery to the first user. For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Koof Supports, the warranty period is not be exceed 24 months from shipment of the last major component from the Caterpillar place of manufacture. For Steepillar Responsibilities If a defect in material or workmanship is found during the warranty period caterpillar will, during normal working hours and at a place of business of a Cat dealer or other source approved by Caterpillar approved replacement placed under the defect. Provide (at Caterpillar scholce) new, remanufactured, or Caterpillar approved replacement to approved replaced under the terms of applicable to the product. Rotater approved replaced or contert in which installed as if such parts were original components of that product. Replace lunder this warranty become the property of Caterpillar approved installed as if such parts were original components of the product. Replace lunder this warranty become the properid of Caterpillar approved replac	Caterpillar Inc. or any of its subsidiaries ("Caterpillar") warrants the ollowing new products sold by it to be free from defects in material and workmanship:	These products are covered by other Caterpillar warranties. This warranty is subject to the following:	User Responsibilities The user is responsible for:
 12-months/unlimited hours, starting from date of delivery to the first user. 12-months/unlimited hours, starting from date of delivery to the first user. 13- For hydraulic line's quick connect/disconnect components sold on compact wheel loaders, multi thrain loaders, and compact track loader machines, the warranty period is 50 hours starting from the date of delivery to the first user. 13- For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Roof Supports; the warranty period is not to exceed 24 months from shipment of the last major component from the Caterpillar Rock Roof Supports; the warranty period is not to exceed 24 months from shipment of the last major component from the Caterpillar place of manufacture. 24 Provide (at Caterpillar Responsibilities) If a defect in material or workmanship is found during the warranty period, caterpillar will, during normal working hours and at a place of business of a Cat dealer or other source approved by Caterpillar Caterpillar approved repaired parts or assembled components needed to comport the warranty period applicable to the product in which installed as if such parts warranty are warranty are warranty are detectillar. 14- Responsed under the terms of this warranty are warranted for the emainder of the warranty become the property of Caterpillar. 24 Replace Under the terms of this warranty are warranted for the installed as if such parts were original components of the product. 25 Replace Under the terms of this warranty are warranty or the product. 36 Replace Under the terms of the source approved replacement or the installed as if such parts warranty are warranty are warranty are detect. 37 Replace Under the terms of this warranty are context the replaced under the terms of this warranty are arranty are arranty are arranty brinch the first. 38 Replace Under the terms of this warranty are arranted for the installed as if such parts warranty become the p	Earthmoving, construction, material handling, forestry and paving machines (except as listed below).	Warranty Period For new machines and work tools/attachments the warranty period is	 Providing proof of delivery date to the first user. Labor costs, except as stated under "Caterpillar Responsibilities."
 For hydraulic line's quick connect/disconnect components sold on compact wheel loaders, mini hydraulic excavators, skid steer loaders, multi terrain loaders, and compact track loader machines, the warranty period is 50 hours starting from the date of delivery to the first user. For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Feeders, Hard Rock Miners, Hard Rock Movers, Hard Rock Feeders, Hard Rock Miners, Hard Rock Movers, Hard Rock Feeders, Hard Rock Miners, Hard Rock Movers, Hard Rock Feeders, the warranty period is not be exceeded the Rock Roof Supports; the warranty period is not be exceeded the Rock Roof Supports; the warranty period is not be exceeded the Rock Roof Supports; the warranty period is not be exceeded the Rock Roof Supports; the warranty period is not be exceeded to catepriliar will, during normal working hours and at a place of business of a Cat dealer or other source approved by Catepriliar If a defect in material or workmanship is found during the warranty period, of Catepriliar will, during normal working hours and at a place of business of a Cat dealer or other source approved by Catepriliar Interpreted to a cateprilar schoice) new, remanufactured, or Catepriliar approved repaired parts or assembled components needed to cate approved repaired parts or assembled components needed to cate the defect. New, remanufactured, or Catepriliar approved replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty become the product in which installed as if such parts were original components of that product. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	Attachments/work tools installed on such machines prior to delivery (unless covered by the Cat® Work Tool warranty statement or	12-months/unlimited hours, starting from date of delivery to the first user. Note:	as stated under
 For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Miners, Hard Rock Miners, Hard Rock Miners, Hard Rock Movers, Hard Rock Korveyors, Hard Rock Roof Supports; the warranty period is not be exceed 24 months from shipment of the last major component from the Caterpillar Responsibilities For Draglines, Electric Rope Shovels, Hard Rock Conveyors, Hard Rock Roof Supports; the warranty period is not be exceed 24 months from shipment of the last major component from the Caterpillar Responsibilities Gaterpillar Responsibilities If a defect in material or workmanship is found during the warranty period, Caterpillar Will, during normal working hours and at a place of business of a Cat dealer or other source approved by Caterpillar will. Until approved repaired parts or assembled components needed to correct the defect. Note: New, remanufactured, or Caterpillar approved replacement approved replaced under the terms of this warranty are warranty are warranted for the irranial editor. Rother Strong applicable to the product in which installed as if such parts were original components of that product. Provide reasonable and customenty labor needed to correct the defect. Provide reasonable and customany become the product in which installed as if such parts were original components of thet product. Provide reasonable and customany labor needed to correct the defect. 	anouner manuacurer s warranty). Hammer too points and compacting plates used on hydraulic hammers are not warranted. Additional warranties are applicable against breakage for certain Cat	 For hydraulic line's quick connect/disconnect components sold on compact wheel loaders, mini hydraulic excavators, skid steer loaders multi terrein loaders and commont frack loader machines 	 Premium or overtime labor costs. Parts shipping charges in excess of those that are considered usual and customary.
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 s. unber tracks used on multiterrain loaders, compact and mini hydraulic excavators b. Loaders, 216 and 226 Skid Steer Loaders, and former of the last major component from the Caterpillar Schoice) new, remanufactured, or Caterpillar approved repaired parts or assembled components needed to contron the Caterpillar approved repaired parts or assembled components needed to contron the Caterpillar approved repaired parts or assembled components needed to contron the Caterpillar approved repaired parts or assembled components needed to contron the Caterpillar approved repaired parts or assembled components needed to contron the Caterpillar approved repaired parts or assembled components needed to contron the caterpillar approved repaired under the terms of this warranty are warr	This warranty does not apply to:	 For Draglines, Electric Rope Shovels, Hard Rock Movers, Hard Rock Enders Hard Rock Miners Hard Rock Convertors Hard 	Costs to investigate complaints, unless the problem is caused by a defect in Caterpillar material or workmanship.
 prace or manuacure. Caterpillar Responsibilities If a defect in material or workmanship is found during the warranty period, Caterpillar will, during normal working hours and at a place of business of a Cat dealer or other source approved by Caterpillar. Provide (at Caterpillar's choice) new, remanufactured, or Caterpillar approved reparts or assembled components needed to correct the defect. New, remanufactured, or Caterpillar approved replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty period applicable to the product. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	Mobil-trac belts, rubber tracks used on multi terrain loaders, compact	Rock Roof Supports; the warranty period is not to exceed 24 months from shipment of the last major component from the Caterpillar	 Giving timely notice of a warrantable failure and promptly making the product available for repair.
 Caterpliar will, during normal working nours and at a place of business of a Cat dealer or other source approved by Caterpillar Provide (at Caterpillar's choice) new, remanufactured, or Caterpillar approved replaced parts or assembled components needed to correct the defect. New: Network the defect. Network the defect. Network the warranty are warranted for the remainder of the warranty are warranted for the remainder of the warranty become the product in which installed as if such parts were original components of that product. Items replaced under this warranty become the product in which installed as if such parts were original components of that product. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	Cat Work Tools 424 Backhoe Loaders, 216 and 226 Skid Steer Loaders, and	prace of internationation. Caterpillar Responsibilities If a defect in material or workmanship is found during the warranty period,	 Performance of the required maintenance (including use of proper fuel, oil, lubricants, and coolant) and items replaced due to normal wear and tear.
 Provide (at Caterpillar's choice) new, remanufactured, or Caterpillar approved repaired parts or assembled components needed to correct the defect. Note: New, remanufactured, or Caterpillar approved replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty period applicable to the product in which installed as if such parts were original components of that product. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	320 Excavators sold in India	Caterphilar will, during normal working nours and at a place of business of a Cat dealer or other source approved by Caterpillar	Allowing Caterpillar access to all electronically stored data.
 correct the defect. Note: New, remanufactured, or Caterpillar approved replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty period applicable to the product in which installed as if such parts were original components of that product. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	Prentice brand forestry machines	Provide (at Caterpillar's choice) new, remanufactured, or Caterpillar approved repaired parts or assembled components needed to	Limitations
 Note: New, remanufactured, or Caterpillar approved replacement parts provided under the terms of this warranty are warranted for the remainder of the warranty period applicable to the product in which installed as if such parts were original components of that product. Items replaced under this warranty become the property of Caterpillar. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 		correct the defect.	Caterpillar is not responsible for:
 Installed of the matter were original components of that product. Items replaced under this warranty become the property of Caterpillar. Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the defect. 	785, 789, 793, 794, 795, 797 Off-Highway Truck models sold in regions other than the Commonwealth of Independent States ("CIS") 24 Mater Condenandolo and its rational differences for them the Offerences	provid	 Failures resulting from any use or installation that Caterpillar judges improper.
 Replace lubricating oil, filters, antifreeze, and other service items made unusable by the defect. Provide reasonable and customary labor needed to correct the er defect. 	 24 Motor Grader models sold in regions other than the CIS 854, 992, 993, 994 Wheel Loader models sold in regions other 	installed as if such parts were original components of that product. Installed as if such parts were original components of that product. Items replaced under this warranty become the property of Caterpillar.	 Failures resulting from attachments, accessory items, and parts not sold or approved by Caterpillar.
 Provide reasonable and customary labor needed to correct the er defect. 	trian US Cat Utility Vehicles (UTV)	 Replace lubricating oil, fitters, antifreeze, and other service items made unusable by the defect. 	 Failures resulting from abuse, neglect, and/or improper storage or repair.
	Compact Construction Equipment including Compact Track & Multi Terrain Loaders, Mini Hydraulic Excavators, and Skid Steer	 Provide reasonable and customary labor needed to correct the defect. 	 Failures resulting from user's delay in making the product available after being notified of a potential product problem.
	Loaders sold III OOA of Callada.		 railutes resulting from unautionized repair or adjustments, and unauthorized fuel setting changes.

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Caterpillar's obligations under this Limited Warranty are subject to, and shall not apply in contravention of, the laws, rules, regulations, directives, ordinances, orders, or statutes of the United States, or of any other applicable jurisdiction, without recourse or liability with respect to Caterpillar.

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C) For products supplied in Australia:

IF THE PRODUCTS TO WHICH THIS WARRANTY APPLIES ARE:

I. PRODUCTS OF A KIND ORDINARILY ACQUIRED FOR PERSONAL, DOMESTIC OR HOUSEHOLD USE OR CONSUMPTION; OR

II. PRODUCTS THAT COST AUD 40,000 OR LESS,

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