## 140JOY-LR

140JOY4 MOTOR GRADER LITTLE ROCK, AR, USA (SAP)

CATERPILLAR MACHINE PRICE LIST

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

#### **POWERTRAIN**

Air cleaner, dual stage dry type radial seal with service indicator and automatic dust ejector Air-to-air after cooler (ATAAC) Belt, serpentine, automatic tensioner Brakes, oil disc, four-wheel, hydraulic Demand fan, hydraulic Differential, lock/unlock, Automatic Drain, engine oil, ecology Electronic over-speed protection Parking brake, multi-disc, sealed and oil cooled. Sediment drain, fuel tank. Transmission, 8 speed forward and 6 speed reverse, power shift, direct VHP Plus (Variable Horse Power Plus)

#### **ELECTRICAL**

Alarm, back-up
Alternator, 150 ampere, sealed
Batteries, maintenance free, heavy
duty, 1125 CCA
Breaker panel, ground accessible
Electrical hydraulic valves
Electrical system, 24V
Grade Control Ready (Cab harness,
software, electrical hydraulic valves,
bosses and brackets)
Lights, reversing
Lights, roading, roof-mounted,
stop and tail, LED
Starter, electric

#### **OPERATOR ENVIRONMENT**

Air Conditioning with heater Articulation, automatic return to center Centershift pin indicator Display, digital speed and gear Doors, left and right side with wiper Gauge, machine level Gauges (analog) inside the cab (includes fuel, articulation, engine coolant temp, engine RPM, and hydraulic oil temp, DEF/AdBlue) Joystick, adjustable armrests Joystick gear selection, hydraulic power steering hydraulic controls (right/left, blade lift w/ float position, blade sideshift and tip, circle drive, centershift, front wheel lean and articulation and steering) Lights, night time cab Messenger operator information system Meter, hour, digital Mirror, inside rearview, wide angle Power port, 12V Radio ready, entertainment ROPS cab, sound suppressed - 69dB(A) - ISO 6394 Seat, cloth-covered, comfort suspension Storage area for cooler/lunchbox Throttle control, electronic Windows laminated glass: -Fixed front with intermittent wiper -Door with intermittent wipers (3) Windows tempered: -Left and right side wipers -Rear with intermittent wiper Cab storage

#### SAFETY AND SECURITY

Clutch, circle drive slip
Doors, 2 engine compartment, (two left
hand, two right hand) locking
Doors, 2 service, left and right locking
Ground level engine shutdown
Hammer (emergency exit)
Horn, electric
Lockout, hydraulic implement (for
roading and servicing)
Seat belt, retractable 76.2 (3")
Secondary steering
Tandem walkway/guards

#### TIRES, RIMS, AND WHEELS

A partial allowance for tires on 254mm x 609.6mm (10" x 24") multi-piece rims is included in the base machine price and weight.

#### **FLUIDS**

Antifreeze Extended life coolant -35C/-30F

#### OTHER STANDARD EQUIPMENT

Accumulators -brake -dual certified Drawbar,6 shoe w/replaceable wear strips Fluid check, ground level Fuel tank, 398 liters (105 gallon) Ground level fueling DEF/AdBlue Tank, 21 liters (5.5 gallon) Hydraulic lines for base functions Pump, hydrailic, high capacity (98cc / 15 cu in) Radiator, cleanout access (both sides with swing doors) SOS ports - engine -hydraulic -transmission -coolant -fuel

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Grounds Equipment - Bid #ESCNJ 18/19-25

**140JOY-LR** 

140JOY4 MOTOR GRADER LITTLE ROCK, AR, USA (SAP)

Ship Weight

LIST PRICE AT DEALER

### OTHER STANDARD EQUIPMENT (CONT.)

Tool box Debris guard

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Grounds Equipment - Bid #ESCNJ 18/19-25 **140JOY-LR** 

140JOY4 MOTOR GRADER LITTLE ROCK, AR, USA (SAP)

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** 

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Effective 25FEB2021 140JOY-LR-003

# **140JOY-LR**

	140JOY4 MOTOR GRADER Ship Weight LITTLE ROCK, AR, USA (SAP) Ibs		LIST PRICE AT DEALER
577-3021	140 15A MOTOR GRADER	0	\$361,780
577-3022	140 15A AWD MOTOR GRADER	0	\$415,550
OP-6959	<b>140 MISC MATERIAL</b>	0	NC
	Only reference numbers that have the text		

"ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a MISC order.

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Effective 25FEB2021 140JOY-LR-004

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER	0	NC
REGI	ONAL PAC	KAGES		
L	385-9294	GLOBAL ARRANGEMENT		NC
L	385-9297	CANNOT BE USED WITH: WEATHER, COLD PLUS  GLOBAL ARRANGEMENT, LOW AMBIENT  Provides brake accumulators for low ambient temper below -18C  CANNOT BE USED WITH: EU dealers		NC
		WEATHER, STANDARD		
PERF	ORMANCE	PACKAGES		
M	OLDBOARI	os — — — — — — — — — — — — — — — — — — —		
L	349-3046	MOLDBOARD, 12' INCLUDES: - Moldboard 12' x 24" x 7/8" (3658mm x 610mm x 2 - Curved Cutting Edge, 6" X 5/8" (152mm x 16mm)		NC
L	349-3047	<ul> <li>End Bits, Standard, Without Overlay</li> <li>MOLDBOARD, 14' BASIC</li></ul>		\$1,170
L	349-3048	MOLDBOARD, 14' PLUS		\$2,790
W	ORK TOOL	s		
L	393-4882	NO HITCH	0	NC
L	337-7510	HITCH, TOWING	0	\$560
L	324-0889	RIPPER/SCARIFIER  ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hydraulic, rear mounted ripper with three straight ri Can accommodate two additional ripper shanks and scarifier teeth which must be ordered separately. INCLUDES: Ripper Mounting REQUIRES: HYDRAULICS BASE (RIP)	2,150 pper shanks.	\$21,000 \$21,160 N

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140JOY-LR-005

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# 140JOY-LR

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
		PACKAGES (CONT.) ACKAGES (TANDEM MACHINES)		
L	353-3316	WEATHER, STANDARD  Recommended for year around use when typical amb range is 0C (32F) to 43C (110F) and operating at altitude below 1220 m (4000 feet). INCLUDES: - Batteries, Heavy Duty - 1125 CCA - Oil, Hydraulic, 10W ONLY FOR USE WITH: 577-3021 140 15A MOTOR	oient temperature	NC
L	394-4521	CANNOT BE USED WITH: GLOBAL ARRANGEMENT, I COLD WEATHER PACKAGE		\$780
		- Oil, Hydraulic, 10W ONLY FOR USE WITH:  577-3021 140 15A MOTOF GLOBAL ARRANGEMENT, GLOBAL ARRANGEMENT, EUROPEAN ARRANGEMEN EUROPEAN AR. W/ ROADI CANADIAN ARRANGEMEN	or LOW AMBIENT or VT or ING (TUV) or	
L	394-4522	COLD WEATHER PLUS PACKAGE  Recommended for year around use when typical amb range is -40 degrees C (-40F) to 40C (104) or operating at altitude above 1220 m (4000 feet). INCLUDES:  - Starting Aid, Ether  - Cold Start; Transmission oil and fan brake bypass  - Batteries, Extreme Duty -1400 CCA  - Oil, Hydraulic, Cold, 0W  REQUIRES: HEATER, ENGINE COOLANT, 120V or HEATER, ENGINE COOLANT, 240V  ONLY FOR USE WITH: 577-3021 140 15A MOTOF CANNOT BE USED WITH: GLOBAL ARRANGEMENT REQUIRED BY: SNOW ARRANGEMENT	38 bient temperature	\$3,095
W	/EATHER P	ACKAGES (AWD MACHINES)		
L	353-3330	WEATHER, STANDARD, AWD  Recommended for year around use when typical amb range is OC (32F) to 43C (110F) and operating at altitude below 1220 m (4000 feet). INCLUDES: - Batteries, Heavy Duty - 1125 CCA - Oil, Hydraulic, 10W ONLY FOR USE WITH: 577-3022 140 15A AWD M CANNOT BE USED WITH: GLOBAL ARRANGEMENT, I	oient temperature	NC

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# 140JOY-LR

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
		PACKAGES (CONT.) ACKAGES (AWD MACHINES) (Cont.)		
L	394-4523	COLD WEATHER PACKAGE AWD  Recommended for year around use when typical ambrange is -18C (0F) to 43C (110F) and operating at altitude below 1220 m (4000 feet). INCLUDES: - Starting Aid, Ether - Batteries, Extreme Duty -1400 CCA - Oil, Hydraulic, 10W - Cold Start arrangement ONLY FOR USE WITH: 577-3022 140 15A AWD M GLOBAL ARRANGEMENT GLOBAL ARRANGEMENT CANADIAN ARRANGEMEN EUROPEAN ARRANGEMEN EUROPEAN AR. W/ ROAD  COLD WEATHER PLUS PACKAGE AWD  Recommended for year around use when typical ambrange is -40C (-40F) to 40C (104F) or operating at altitude above 1220 m (4000 feet). INCLUDES: - Starting Aid, Ether - Cold Start; Transmission oil and fan brake bypass - Batteries, Extreme Duty -1400 CCA - Oil, Hydraulic, Cold, 0W REQUIRES: HEATER, ENGINE COOLANT, 120V or HEATER, ENGINE COOLANT, 120V or HEATER, ENGINE COOLANT, 240V ONLY FOR USE WITH: 577-3022 140 15A AWD M CANNOT BE USED WITH: GLOBAL ARRANGEMENT REQUIRED BY: SNOW ARRANGEMENT	MOTOR GRADER and or LOW AMBIENT or IT or ING (TUV)	\$780 \$3,875
	305-2927	TORS  LINES,STANDARD W/O ACCUMULATOR	0	NC
L L	358-9338	Provides hydraulic lines for base functions  ACCUMULATORS, BLADE LIFT  Provides hydraulic lines for base functions and accur blade lift. Allows approximately 1-3" of vertical blade reduce impact loads. Nitrogen/oil accumulators activ switch.  CANNOT BE USED WITH: Canadian Dealers.		\$4,805
Pl	RECLEANER	?		
L	380-6774 380-6775	PRECLEANER, NON SY-KLONE	onments. 5	NC \$770

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## 140JOY-LR

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
POW	/ERTRAIN			
E	NGINE			
L	567-4685	ENGINE, TIER IV		NC
0	IL CHANGE	Ŧ		
-	324-5328	DRAIN, GRAVITY, ENGINE OIL	0	NC
L	501-1163	Standard engine oil drain  DRAIN, HIGH SPEED, ENGINE OIL  High speed engine oil drain. Requires pump at service to be attached to coupling receiver for high speed flow HSO drain can also manual/gravity drain.	ee location	\$294
HYD	RAULICS			
~_NANA	ON EUNCTION			
	ON FUNCTION			
drawl		ons: right and left blade lift, circle tur shift, blade side shift, blade tip, front iculation.		
	DA1 = DA2 = RIP = MMS = WM =	Front Lift (moves front work tools up/down Dozer Angle 1 (angles front blade left OR Dozer Angle 2 (angles front blade left ANI Rear Mounted Ripper (moves ripper up/down) Mid-Mounted Scarifier Wing Mast Wing Tilt	right) right)	
Н	YDRAULIC	S		
L	242-5056	HYDRAULICS, BASE	ı, wheel lean,	NC
L	385-8094	BASE + 1 (RIP)	21	\$2,370
-	354-4113	BASE + 1 (MMS)	nt Scarifier Lines.	\$2,370
-	309-9848	Mid-Mount Scarifier).  BASE + 1 (FL)  FOR USE IN LANE 3 ONLY  Front Lift function. Includes the Front Lift Lines.	18	\$1,950
L	385-8095	BASE + 2 (FL,RIP)		\$4,205

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395-2008

L

Ripper Lines.

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Front Lift, Snow Wing Mast, and Snow Wing Tilt

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\$6,740

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
HYDF	RAULICS (	CONT.)		
H	YDRAULICS	S (Cont.)		
-	385-8096	BASE + 3 (FL,DA1,RIP)		\$7,680
	385-8099	Dozer Angle 1 Lines, and Ripper Lines.  BASE + 4 (WM,WT-FLOAT,FL,RIP)	85 Yalt ( <b>74/86 w</b> ith	\$9,230
-	385-8100	float) functions. Includes the Front Lift Lines and Rip BASE + 4 (WM,WT,FL,RIP) NOFLT		\$8,960
L	395-2009	No Float) functions. Includes the Front Lift Lines and BASE + 5 (WM,WT,DA1,FL,MMS)	Ripper Lines	\$11,110
	385-8097	Mid-Mount Scarifier).  BASE + 3 (RIP, MMS, FL)  FOR USE IN LANE 3 ONLY  Front Lift, Ripper and Mid-Mount Scarifier functions. the Front Lift Lines, Ripper Lines and Mid-Mount Scarifier functions. Recommend 360-5074 MOUNT, MID-MOUNT SCARIF	Includes arifier Lines.	\$7,680
	385-8101	Mid-Mount Scarifier).  BASE + 5 (WM,WT,DA1,FL,RIP)	unctions,	\$11,110
	385-8103	BASE + 6(WM,WT,DA1,DA2,FL,RIP)	w Wing Mast and	\$13,750
	481-8610	BASE + 6(WM,WT + F,DA1,DA2,FL,RIP)	w Wing Mast and	\$14,030
STAF	RTERS, BAT	TTERIES, & ALTERNATORS		
S	TARTER AF	RRANGMENT		
L	394-3945	STARTER, ELECTRIC, HEAVY DUTY	0	NC
L	395-3547	Provides a 715 Amp. starter  STARTER, ELEC, EXTREME DUTY	21	\$420

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
ELEC	TRICAL			
BI	RAKE LIGH	<i>TS</i>		
L	331-6793	LIGHTS, BRAKE AND BACK-UP  FOR USE IN LANE 3 ONLY Provides stationary rear brake lights along with the Does not include front headlights or turn signals CANNOT BE USED WITH: 526-2563 EUROPEAN AR 394-3871 EUROPEAN AR 396-1966 SNOW ARRANO 553-2588 HEADLIGHTS, 553-2589 HEADLIGHTS, 308-9370 HEADLIGHTS, 308-9371 HEADLIGHTS, 308	back-up lights.  RANGEMENT . W/ ROADING (TUV) GEMENT FRONT, LOW, LED FRONT, HIGH, LED FRONT, LOW, HALOGEN	NC
L	536-9969	LIGHTS, ARM, FOLD DOWN  Provides stationary rear brake lights along with the dimmer switch for road lighting, drop-down stop, take signals and back-up lights.  REQUIRES: 553-2588 HEADLIGHTS, FRONT, LOW, 553-2589 HEADLIGHTS, FRONT, HIGH 308-9370 HEADLIGHTS, FRONT, LOW, 308-9371 HEADLIGHTS, FRONT, HIGH, INCLUDED IN: 396-1966 SNOW ARRANGEMENT	back-up lights, il, and rear turn  LED or , LED or HALOGEN or	\$1,935
R	OADING LI	GHTS		
L	421-7810	LIGHTS, ROADING, HALOGEN		NC
L	550-6608	LIGHTS, ROADING, LED		\$1,285
OPEF	RATOR ENV	<b>IRONMENT</b>		
C	AB EXTERI	OR		
L	385-9553	CAB, BASE (STANDARD GLASS)  FOR USE IN LANE 3 ONLY INCLUDES: - 150 amp alternator - Standard Glass CANNOT BE USED WITH: SNOW ARRANGEMENT EUROPEAN ARRANGEME EUROPEAN AR. W/ ROAL	CNT	NC
L	385-9554	EUROPEAN AR. WY ROAL CAB, PLUS (STANDARD GLASS)		\$1,135
L	385-9555	CAB, PREMIUM (ANTI-ICING GLASS)  FOR USE IN LANE 3 ONLY INCLUDES: - 270 amp alternator - Wiper/washer, rear - Front glass and RH door glass are heated.	35	\$6,830

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**140JOY-LR** 

USE N	LANE 2	3 MANDATORY Ship	p Weight Ibs	LIST PRICE AT DEALER
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## **OPERATOR ENVIRONMENT (CONT.)**

#### **CAB INTERIOR**

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls. Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below: https://dealer.cat.com/en/products/technology.html

	•		
L	397-7456	CAB, BASE (INTERIOR)	NC
L	397-7457	CAB, PLUS (INTERIOR)	\$3,100
L	397-7458	CAB, PREMIUM (INTERIOR)	<b>\$4</b> ,720
	SEAT BELT		
L	394-1492	SEAT BELT	NC
L	394-1132	SEAT BELT W/INDICATOR	\$199

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## **140JOY-LR**

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

#### TECHNOLOGY PRODUCTS

#### PRODUCT LINK

Product Link enables the remote transmission of information about 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 reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

L	464-6442	PRODUCT LINK, CELLULAR PLE742	NC
L	464-6807	PRODUCT LINK, DUAL PLE782	\$1,257
	BLADE TECH	NOLOGY	
	505 0007	NO 047 00405 400	

L	585-3097	NO CAT GRADE ARO	. 0	NC
		This selection will not have any Cat Grade ready features. Motor		
		grader will need to be retrofited at dealer with harness and sensors		
		to use any Cat Grade Technology.		
L	583-6974	CAT GRADE, ARO, TND	0	\$4,975
		Allows the motor grader to be equipped with either a Cross Slope,		
		Sonic, Laser, GNSS, or UTS electronics kit. Provides sensor-ready		
		swivel, mounting for mainfall/blade/circle rotation sensors,		
		harnesses for sensors, blade mast quick disconnect connectors,		
		and blade mast brackets. Cat motor graders have the ability for		

This does NOT include any sensors.

NOTE: Highly recommended to select Advanced Joystick Controls. This will Allow for complete configuration and control when using 3rd party grade control systems

ONLY FOR USE WITH: 577-3021 140 15A MOTOR GRADER

aftermarket brands to install their grade control systems.

NOTE: Highly recommended to select Grade Base Kit 558-6506

This will allow for complete configuration and control when using 2D or 3D Cat GRADE grade control systems.

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
		PRODUCTS (CONT.)  WOLOGY (Cont.)		
L	583-6976	CROSS SLOPE AUTO, TND	he moldboard. The d to maintain Recommended for oulder of a road, narnesses for sets.	\$11,400
L	583-6975	Cat GRADE ARO (583-6974) is included in this optic REQUIRES: 458-8701 JOYSTICK CONTROLS, ADVA ONLY FOR USE WITH: 577-3021 140 15A MOTO CROSS SLOPE INDICATE, TND	NCED R GRADER0 as a job aid to nt cross slope. the blade like harnesses for	\$11,100
		Cat GRADE Cat GRADE ARO (583-6974) is included CAN be upgraded to full Cross Slope or 2D / 3D Cat ONLY FOR USE WITH: 577-3021 140 15A MOTO	: GRADE R GRADER	
L	585-3091	An entry level blade measurement technology that p digital readout of the blade slope. Can be used to measure/maintain true cross slope in a road when a articulated and blade is perpendicular to machine. Does NOT require Cat Grade ARO (583-6974) Does NOT automatically control elevation of moldboand is NOT upgradeable to Cross Slope Indicate, Cro 2D (Cross Slope, Sonic, or Laser), or 3D (GPS or UTS options ONLY FOR USE WITH: 577-3021 140 15A MOTO	rovides real-time machine is NOT ard on one side oss Slope Auto, 6) aftermarket R GRADER	\$2,945
L	583-6977	CANNOT BE USED WITH: 585-5219 CONTROLS, PE CAT GRADE ARO, AWD	cross Slope, sensor-ready sensors, connectors, te ability for	\$ <b>4</b> ,975
L	583-6979	CROSS SLOPE AUTO, AWD	he moldboard. er end to o display. nining: crown or e, swivel, es and blade	\$11,400

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USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
TECH	INOLOGY F	PRODUCTS (CONT.)		
BL	LADE TECH	INOLOGY (Cont.)		
L	583-6978	CROSS SLOPE INDICATE, AWD	ns a job aid to nt cross slope. The blade as full	\$11,100
		Cat GRADE Cat GRADE ARO (583-6977) is included	in this option.	
L	585-1017	CAN be upgraded to full Cross Slope or 2D / 3D Cat DIGITAL BLADE SLOPE METER, AWD	rovides real-time easure/maintain culated and ard on one side ess Slope Auto,	\$2,945
		options ONLY FOR USE WITH: 577-3022 140 15A AWD M CANNOT BE USED WITH: 585-5221 CONTROLS, PE		
C	ONTROL A	UTO ARTICULATION		
L	483-2354	CONTROL, AUTO ARTICULATION-DEMO	ty and rticulation vitch	NC
L	435-2072	enabling 3 modes; off / forward / both forward and a CONTROL, AUTO ARTICULATION-FULL	0 ty and rticulation vitch	\$1,865
М	OTOR GRA	DER CONTROLS		
_	357-9151	JOYSTICK CONTROLS, BASIC	6	NC
L	458-8701	Standard joystick controls.  JOYSTICK CONTROLS, ADVANCED Provides enhanced functionality while using Attachm or Cross Slope Auto Can also be used to run two additional AUX hydrauli INCLUDES: - Advanced Joysticks - Harness - Films REQUIRED BY: CROSS SLOPE AUTO RECOMMENDED FOR USE WITH: ATTACHMENT REINCLUDED IN: 585-5219 CONTROLS, PERF BUNDLED 585-5221 CONTROLS, PERF BUNDLED	nent Ready Option ic functions.  EADY OPTION E, TND	\$2,090

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## **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
FUEL	SYSTEMS			
L	540-2373	TANK, FUEL, STANDARD	0	NC
L	553-3677	TANK, FUEL, FAST FILL  Fuel tank is ready to accept fast fill 100 gpm nozzle.' is 105 gallons (398 L)	0 Tank capacity	\$1,450
COO	LING			
C	OOLING FA	N		
L	542-4660	FAN, STANDARD, TND	0	NC
-	542-4661	FAN, REVERSING, TND	reverse ackage and	\$3,195
	585-8822	Recommended for applications with a high content of FAN, STANDARD, AWD		NC
•	303-0022	Provides a hydraulically driven demand fan	0	NC
L	585-8823	FAN, REVERSING, AWD  Provides a hydraulically driven demand fan that can direction to prevent debris build up on the cooling parengine enclosure. Includes automatic and manual coreversal.  Recommended for applications with a high content of	reverse ackage and ontrols for airflow	\$3,195

### TIRES, RIMS, AND WHEELS

Tires listed below include a set of six tires.

\*\*To calculate tire loads with machine attachments, please reference the MG Tire Selection Pocket Guide (media #AEXQ0182), available on the Electronic Sales Library.

All tire selections should be made with consideration for planned machine attachments (OEM and aftermarket) and their additional weight. Each tire has a maximum load rating that is not to be exceeded. The tire selection should be based on the maximum of all tire position loads on the machine. Assistance for calculating the highest tire load can be found in the Tire Load Worksheet in the back of the Caterpillar Motor Graders Tire Selection Pocket Guide. Failure to abide by the load ratings of the tires without first consulting the local tire supplier representative could result in nullification of the tire warranty.

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## **140JOY-LR**

USE REF NO. LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
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### TIRES, RIMS, AND WHEELS (CONT.)

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 change to alternate tires. If the tire brand cannot be supplied, the dealer will be contacted to propose alternative tire options. The dealer will need to respond with an alternative tire selection within 72 hours. If no response is provided by the supplier, the order will default to a comparable tire. As a consequence of a tire change the total machine price will be decreased or increased relative to the price of the new tire selection.

The information provided can be used to make a tire selection based on the particular conditions at the site. When available, the tire manufacturer should be consulted regarding proper tire selection.

#### TIRES (TANDEM MACHINES)

#### APPLICATION SPECIFIC

L	515-5399	TIRES,14.0R24 SOIL TRACTION MP	\$5,840
L	515-5400	TIRES,17.5R25 SOIL TRACTION MP	\$9,970
	MAXAM		
L	578-9458	TIRES 17.5R25 MA MS202 ** MP	\$8,850
L	578-9460	TIRES 14.00R24 MA MS202 * MP	\$7,290

Supersedes 29JAN2021 Caterpillar: Confidential Green US-A D

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U. S. DOLLAR CURRENCY

Effective 25FEB2021 140JOY-LR-016

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRIC AT DEALER
TIRES	S, RIMS, AI	ND WHEELS (CONT.)		
BI	RIDGESTO	IE .		
	252-0714	TIRES, 14.0 R24 BS VKT * G2 MP	1,540	\$6,840
		Bridgestone VKT 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN FOR INDIVIDUAL TIRE LOADS EXCEEDING (8045 lb ONLY FOR USE WITH: 577-3021 140 15A MOTOR	s) 3650 kg.**	
	252-0720	TIRES, 14.0R24 BS VUT * L2 MP	1,012 ID THIS TIRE s) 3650 kg.**	\$2,240
	252-0775	ONLY FOR USE WITH: 577-3021 140 15A MOTOF TIRES, 17.5R25 BS VKT * D2A MP		\$10,970
		Bridgestone VKT 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3021 140 15A MOTOR		OIVIDUAL
	252-0708	TIRES, 14.0R24 BS VSW * G2 MP	1,481	\$10,970
		Bridgestone VSW 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3021 140 15A MOTOR		DIVIDUAL
	310-7331	TIRES, 17.5R25 BS VSW * G2 MP		\$18,260
Λ/1	IICHELIN	THE TIRE MANUFACTURER DOES NOT RECOMMENTIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3021 140 15A MOTOF		DIVIDUAL
IVI				
	252-0701	TIRES,14.0R24 MX XSNO + * G2 MP  Michelin XSNO 1* on 10" x 24" multi-piece rims.  THE TIRE MANUFACTURER DOES NOT RECOMMEN FOR INDIVIDUAL TIRE LOADS EXCEEDING (7824 lb ONLY FOR USE WITH: 577-3021 140 15A MOTOF	ID THIS TIRE s) 3550 kg.**	\$13,830
	252-0679	TIRES,14.0R24 MX XGLA2 * G2 MP	1,069	\$9,970
		Michelin XGLA2 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (7824 lbs) 3550 kg.** ONLY FOR USE WITH: 577-3021 140 15A MOTOR	ID THIS TIRE FOR IND	OIVIDUAL
	252-0777	TIRES,17.5R25 MX XSNO + * G2 MP		\$19,190
		Michelin XSNO+ 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.**		OIVIDUAL
	252-0771	ONLY FOR USE WITH: 577-3021 140 15A MOTOF TIRES, 17.5R25 MX XTLA * L2 MP		\$15,250
		Michelin XTLA 1* on 14" x 25" multi-piece rims.  THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3021 140 15A MOTOR		OIVIDUAL
-	254-7904	TIRES,14.0R24 MX XGLA2 * G2 SP		\$6,400
		Michelin XGLA 1* on 9" x 24" single piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (7824 lbs) 3550 kg.**		OIVIDUAL
		ONLY FOR USE WITH: 577-3021 140 15A MOTOR		

Supersedes 29JAN2021
Caterpillar: Confidential Green
US-A D

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# 140JOY-LR

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
TIRES	S, RIMS, AI	ND WHEELS (CONT.)		
М	IICHELIN (C	Cont.)		
L	254-7971	TIRES, 17.5R25 MX XTLA * L2 SP	ND THIS TIRE FOR IND	\$11,050 DIVIDUAL
SI	HIPPING TII	RES		
L	440-3433	TIRES, 17.5 SHIPPING, MP	l most likely machine. ly. rims. ng to customer	\$2,320
L	448-5577	TIRES, 14.0 SHIPPING, MP  FOR USE IN LANE 3 ONLY  Due to the height of the shipping tires, unloading will require a crane to avoid damaging the bottom of the 1 Shipping tire for use during shipment of machine onl Solid rubber band mounted on 10" x 24" multi-piece Must be replaced with pneumatic tire before deliverir ONLY FOR USE WITH: 577-3021 140 15A MOTOR	l most likely machine. ly. rims. ng to customer.	\$2,060
TI	IRES (AWD	MACHINES)		
A	PPLICATIO	N SPECIFIC		
L	515-5404	TIRES,14.0R24 SOIL TRACTION MP  Tire group received will be one of the tire groups liste - Bridgestone VKT 1* on 10" x 24" multi-piece rims Michelin XGLA2 1* on 10" x 24" multi-piece rims.  THE TIRE MANUFACTURER DOES NOT RECOMMENTED INDIVIDUAL TIRE LOADS EXCEEDING (8045 IN CONTY FOR INDIVIDUAL TIRE LOADS EXC	d below: ND THIS TIRE os) 3650 kg.**	\$5,840
L	515-5405	ONLY FOR USE WITH: 577-3022 140 15A AWD M TIRES,17.5R25 SOIL TRACTION MP  Tire group received will be one of the tire groups liste - Bridgestone VKT 1* on 14" x 25" multi-piece rims Michelin XTLA 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN FOR INDIVIDUAL TIRE LOADS EXCEEDING (8045 lb ONLY FOR USE WITH: 577-3022 140 15A AWD M	d below:  THIS TIRE s) 3650 kg.**	\$9,970

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Effective 25FEB2021 140JOY-LR-018

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRIC AT DEALEF
TIRE	S. RIMS. AI	ND WHEELS (CONT.)		
	ЛАХАМ	,		
/•				
L	578-9462	TIRES 17.5R25 MA MS202 ** MP	ND THIS TIRE s) 3900kg.**	\$8,850
L	578-9463	TIRES 14.00R24 MA MS202 * MP	0  ID THIS TIRE bs) 3800kg.**	\$7,290
G	GOODYEAR			
L	310-7327	TIRES, GY17.5R25* COMBO MP		\$18,290
		THE TIRE MANUFACTURER DOES NOT RECOMMENTIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3022 140 15A AWD M		DIVIDUAL
В	RIDGESTON	IE .		
L	252-0722	TIRES, 14.0R24 BS VUT * L2 MP	991	\$5,210
		Bridgestone VUT 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMENTIRE LOADS EXCEEDING (8045 lbs) 3650 kg.**		DIVIDUAL
L	249-7841	ONLY FOR USE WITH: 577-3022 140 15A AWD M TIRES, 17.5R25 BS VKT * D2A MP	1,620	\$10,970
		Bridgestone VKT 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMENTIRE LOADS EXCEEDING (8045 lbs) 3650 kg.**		DIVIDUAL
L	252-0716	ONLY FOR USE WITH: 577-3022 140 15A AWD M TIRES, 14.0R24 BS VKT * G2 MP		\$6,840
		Bridgestone VKT 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.**	ID THIS TIRE FOR INC	DIVIDUAL
L	252-0710	ONLY FOR USE WITH: 577-3022 140 15A AWD M TIRES, 14.0R24 BS VSW * G2 MP		\$10,970
		FOR USE IN LANE 3 ONLY Bridgestone VSW 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN		
		TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.**		
L	310-7332	ONLY FOR USE WITH: 577-3022 140 15A AWD M TIRES, 17.5R25 BS VSW * G2 MP FOR USE IN LANE 3 ONLY		\$18,260
		Bridgestone VSW 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3022 140 15A AWD M		DIVIDUAL

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Effective 25FEB2021 140JOY-LR-019

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
	S, RIMS, AI	ND WHEELS (CONT.)		
L	249-7845	TIRES,14.0R24 MX XSNO + * G2 MP	ID THIS TIRE s) 3550 kg.**	\$13,830
L	252-0681	TIRES,14.0R24 MX XGLA2 * G2 MP FOR USE IN LANE 3 ONLY Michelin XGLA2 1* on 10" x 24" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (7824 lbs) 3550 kg.** ONLY FOR USE WITH: 577-3022 140 15A AWD M	1,048  ID THIS TIRE FOR INC	\$9,970 DIVIDUAL
L	252-0779	TIRES,17.5R25 MX XSNO + * G2 MP Michelin XSNO+ 1* on 14" x 25" multi-piece rims. THE TIRE MANUFACTURER DOES NOT RECOMMEN TIRE LOADS EXCEEDING (8045 lbs) 3650 kg.** ONLY FOR USE WITH: 577-3022 140 15A AWD M	903 ID THIS TIRE FOR INC	\$19,190 DIVIDUAL
L	252-0773	TIRES, 17.5R25 MX XTLA * L2 MP	268 ID THIS TIRE FOR INC	<b>\$15,250</b> DIVIDUAL
SF	HIPPING TII	RES		
L	440-3434 448-5584	TIRES, 17.5 SHIPPING, AWD, MP  FOR USE WITH LANE 3 ONLY  Due to the height of the shipping tires, unloading will require a crane to avoid damaging the bottom of the machine only solid rubber band mounted on 14" x 25" multi-piece. Must be replaced with pneumatic tire before delivering ONLY FOR USE WITH: 577-3022 140 15A AWD MIRES, 14.0 SHIPPING, AWD, MP  FOR USE WITH LANE 3 ONLY  Due to the height of the shipping tires, unloading will require a crane to avoid damaging the bottom of the machine of the shipping tires.	most likely nachine. y. rims. g to customer OTOR GRADER	\$2,320 \$2,060
		Shipping tire for use during shipment of machine only Solid rubber band mounted on 10" x 24" multi-piece. Must be replaced with pneumatic tire before delivering ONLY FOR USE WITH: 577-3022 140 15A AWD M	rims. g to customer.	
GUA	RDS			
G	uards			
L L	323-6970 368-6239	GUARD GP, HITCH Standard bottom plate just rear of articulation hitch ARTICULATION GUARD.  Provides protection for the articulation rods from snow Highly recommended for snow removal applications, of CANNOT BE USED WITH: SOUND SUPRESSION (BOY CANNOT BE USED WITH: EUROPEAN ARRANGEMENT)	30 w, dirt and or below freezing TTOM)	NC \$1,300

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FLUI	os			
C	OOLANT A	NTIFREEZE		
L	469-8157	COOLANT, 50/50, -35C (-31F)	0	NC
L	469-8160	COOLANT, 60/40, -51C (-60F)  Engine coolant recommended for extreme low temper	ratures	\$283 NET
DOC	JMENTATI	ON		
LA	ANGUAGE	SELECTION		
	NOTE: Thi and St	s part number will provide the language for Mess tatement of Conformity	enger	
L	386-1254	LANGUAGE, ENGLISH	0	NC
DI	ECAL PACE	KAGES		
	The w	s part number will provide the films in ANSI or IS ord "WARNING" is on picto decals for ANSI. ols only are on picto decals for ISO.	60	
L	442-9940	DECALS, ENGLISH (U.S.)	0	NC

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Caterpillar: Confidential Green
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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
	ATURE PACK OPTIONAL PA			
L	396-1966	INCLUDES:  361-3137 MOUNTING, WARNING LIGHT 396-3515 TRANSMISSION, AUTOSHIFT 536-9969 LIGHTS, ARM, FOLD DOWN RECOMMENDED: MIRRORS, OUTSIDE HEATED REQUIRES: 395-3547 STARTER, ELEC, EXTREMI 395-3745 STARTER, ELEC, EXTREMI 394-4524 COLD WEATHER PLUS PAG 385-9554 CAB, PLUS (STANDARD GL 385-9555 CAB, PLUS (INTERIOR) or 397-7457 CAB, PLUS (INTERIOR) or 397-7458 CAB, PREMIUM (INTERIOR 395-2008 BASE + 3 (WM, WT-NOFLO) 385-8099 BASE + 4 (WM, WT, FL, RIF 385-8100 BASE + 4 (WM, WT, DA1, F) 385-8101 BASE + 5 (WM, WT, DA1, F) 385-8103 BASE + 6 (WM, WT, DA1, F) 385-8103 BASE + 6 (WM, WT, DA1, D) 481-8610 BASE + 6 (WM, WT+F, DA1 390-9182 MOUNT, SNOW WING, FRAM 551-6546 MOUNT, SNOW WING, FRAM 551-6546 MOUNT, SNOW WING, FRAM 395-1967 LIGHTS, WORKING, PLUS, 552-7285 LIGHTS, WORKING, PLUS, 553-2589 HEADLIGHTS, FRONT, HIGH CANNOT BE USED WITH: 385-9294 GLOBAL ARR	E DUTY or DUTY(TUV) and CKAGE AWD and ASS) or ASS) or  C) and AT, FL) or FL, RIP) or CL, MMS) or CL, RIP) or DA2, FL, RIP) or DA2, FL, RIP) or ME RDY HAL or ME RDY LED and HALOGEN or LED and H, LED or H, HALOGEN	\$5,990
	WORK TOOL	PACKAGES		
L	358-9341	MID MOUNT SCARIFIER PACKAGE	N-AWD	\$16,780
L	390-9182	MOUNT, SNOW WING, FRAME RDY HAL FOR USE IN LANE 3 ONLY INCLUDES: - Snow Wing Mount - Light, halogen Snow Wing, Right Hand ONLY FOR USE WITH: HYDRAULICS BASE (WIREQUIRED BY: SNOW ARRANGEMENT	251	\$2,365
L	551-6546	MOUNT, SNOW WING, FRAME RDY LED INCLUDES: - Snow Wing Mount - Light, LED Snow Wing, Right Hand ONLY FOR USE WITH: HYDRAULICS BASE (WIREQUIRED BY: SNOW ARRANGEMENT)		\$2,790

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
		AGES (CONT.)		
	CANNOT MIX	HALOGEN AND LED LIGHT PACKAGES		
L	395-1966	LIGHTS, WORKING, BASIC, HALOGEN INCLUDES: - Lights, halogen, Heel - Lights, halogen, Midframe Toe - Switch, Work Lighting	19	\$790
L	395-1967	LIGHTS, WORKING, PLUS, HALOGEN INCLUDES: - Lights, halogen, ripper - Lights, halogen, work, heel - Lights, halogen, work, midframe toe - Switch, Work Lighting CANNOT BE USED WITH: ANY LED LIGHTING OPT REQUIRED BY: SNOW ARRANGEMENT		\$1,065
L	552-7285	LIGHTS, WORKING, PLUS, LED INCLUDES: - Lights, LED, ripper - Lights, LED, work, heel - Lights, LED, work, midframe toe - Switch, work lighting CANNOT BE USED WITH: ANY HALOGEN LIGHTING REQUIRED BY: SNOW ARRANGEMENT		\$2,670
0	THER OPTI	ONAL ATTACHMENTS		
L	604-3258	LIGHTS, LED STROBE BEACON	0	\$585 NI
L	361-3137	MOUNTING, WARNING LIGHT		\$745
L	380-3070	Provides two lights operated by a single manual sw the rear enclosure. One light illuminates the engine and the second light illuminates the hydraulic level	ritch located in e compartment	\$199
POW	ERTRAIN			
L	396-3515	TRANSMISSION, AUTOSHIFT Improves ease of operation and maximizes product automatically shifting the transmission at optimal sREQUIRED BY: EUROPEAN ARRANGEMENT REQUIRED BY: EUROPEAN AR. W/ ROADING (TUNINCLUDED IN: SNOW ARRANGEMENT	ivity by shift points.	\$3,305

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
LEC	TRICAL			
F	RONT HEAL	DLIGHTS		
L	308-9370	HEADLIGHTS, FRONT, LOW, HALOGEN  Provides low bar headlights with front turn signals.  CANNOT BE USED WITH: 396-1966 SNOW ARRANG REQUIRED BY: 526-2563 EUROPEAN ARRANGEM 394-3871 EUROPEAN AR. W/ROA 536-9969 LIGHTS, ARM, FOLD DO	GEMENT IENT or DING (TUV) or	\$660
-	308-9371	HEADLIGHTS, FRONT, HIGH, HALOGEN  Provides HIGH bar headlights with front turn signal REQUIRED BY: 526-2563 EUROPEAN ARRANGEM 394-3871 EUROPEAN AR. W/ROA 536-9969 LIGHTS, ARM, FOLD DO 396-1966 SNOW ARRANGEMENT	s. IENT or DING (TUV) or	\$660
-	553-2588	HEADLIGHTS, FRONT, LOW, LED  Provides LOW bar LED headlights with front turn si CANNOT BE USED WITH: SNOW ARRANGEMENT  ANY HALOGEN LIGHTING REQUIRED BY: LIGHTS, ARM, FOLD DOWN  526-2563 EUROPEAN ARRANGEM  394-3871 EUROPEAN AR. W/ROA	gnals. G OPTION IENT	\$1,405
-	553-2589	HEADLIGHTS, FRONT, HIGH, LED  Provides HIGH bar LED headlights with front turn s CANNOT BE USED WITH: ANY HALOGEN LIGHTING REQUIRED BY: LIGHTS, ARM, FOLD DOWN SNOW ARRANGEMENT 526-2563 EUROPEAN ARRANGEM 394-3871 EUROPEAN AR. W/ROA	oignals. G OPTION IENT	\$1,405
OPEF	RATOR ENV	IRONMENT		
C	AMERA			
L	396-3921	CAMERA, REAR VISION	e rear of the lor display ne machine. ADING (TUV)	NC
M	<i>IIRRORS</i>			
L	233-3295	MIRRORS, OUTSIDE MOUNTED	n the left and I rotated toward	\$505

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
OPEF	RATOR ENV	TRONMENT (CONT.)		
<b>IV</b>	MIRRORS (C	Cont.)		
L	344-0984	MIRRORS, OUTSIDE HEATED 24V  Provides mirrors with a 24V heating element to kee in cold weather operations.  NOTE: The mirrors are wrapped in bubble wrap andoors for protection during shipment.  REQUIRED BY: EUROPEAN ARRANGEMENT EUROPEAN AR. W/ ROADING (TURE)	ep mirrors ice free	\$690
TECH	HNOLOGY P	PRODUCTS		
L	393-6335	SECURITY SYSTEM, MACHINE	s to the machine nd unauthorized tarted	\$740
L	458-2072	Provides sensor and software to automatically redu speed in various applications to reduce machine be scalloping of surface.	3 ace engine	\$2,545
L	585-5219	CONTROLS, PERF BUNDLE, TND  The Auto Articulation in this bundle is an unrestric limited to 500 hours. INCLUDES: 435-2072 CONTROL, AUTO ARTICULATION-FULL 458-2072 STABLE BLADE 458-8701 JOYSTICK CONTROLS, ADVANCED 583-6976 CROSS SLOPE AUTO, TND	eted version, not	\$16,030
L	585-5221	ONLY FOR USE WITH: 577-3021 140 15A MOTO CONTROLS, PERF BUNDLE, AWD	of the part number the part number the part number the part number	\$16,030
K	IT ARO			
L	558-6506	KIT, CAT GRADE BASE ARO  Required to mount 2D and 3D display and radio or Includes:  Interior mounting bracket for Cat Grade display in Exterior mounting bracket/cable for correction racab RECOMMENDED: For use with CAT GRADE ARO, SLOPE INDICATE if using 2D or 3D Cat GRADE.	n an ARO machine. nonitor. Idio on top of rear	\$735

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Caterpillar: Confidential Green
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Effective 25FEB2021 140JOY-LR-025

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
GUAI	RDS			
L	367-6905	GUARD, AXLE HOSE		\$1,105
_	366-2459	Provides additional protection to the front axle cylin lines, and fittings.  *NOTE* NOT recommended for use with tire chains GUARD, TRANSMISSION	310	\$3,500
		Provides a steel guard to protect the transmission fidebris. INCLUDED IN: EUROPEAN ARRANGEMENT INCLUDED IN: EUROPEAN AR. W/ ROADING (TUV) REQUIRED BY: SOUND SUPRESSION (BOTTOM)		
	377-1602	SOUND SUPPRESSION (BOTTOM)  FOR USE IN LANE 3 ONLY  Provides two metallic side panels on either side of the guard, enclosing the rear of the machine. This option from accumulating on top of the transmission guard suppresses sound to meet EU sound regulations.  REQUIRES: GUARD, TRANSMISSION  REQUIRES: GUARD GP, HITCH  INCLUDED IN: EUROPEAN ARRANGEMENT  INCLUDED IN: EUROPEAN AR. W/ ROADING (TUV)  CANNOT BE USED WITH: ARTICULATION GUARD	he transmission on prevents debris d and also	\$2,155
L	546-0262	SOUND SUPPRESSION, ENGINE ENCL FOR USE IN LANE 3 ONLY Suppression panels in engine enclosure doors. INLCUDED IN: EUROPEAN ARRANGEMENT		\$1,590
L	498-3458	INCLUDED IN: EUROPEAN AR. W/ ROADING (TUV) FENDERS, FRONT, TND Non-metallic front fenders aid in reducing the build snow, or debris. Front fenders are compatible with a sizes offered by the factory.  ** NOT RECOMMENDED FOR USE WITH TIRE CHACANNOT BE USED WITH: MID MOUNT SCARIFIER GUARD, AXLE HOSE ONLY FOR USE WITH: 577-3021 140 15A MOTO	0 -up of mud, all Non-AWD tire MNS. PACKAGE	\$4,255
L	449-7700	FENDERS, FRONT, AWD  Non-metallic front fenders aid in reducing the build snow, or debris. Front fenders are compatible with a sizes offered by the factory.  ** NOT RECOMMENDED FOR USE WITH TIRE CHACANNOT BE USED WITH: MID MOUNT SCARIFIER ONLY FOR USE WITH: 577-3022 140 15A AWD	0 -up of mud, all AWD tire AINS. PACKAGE	\$3,910
L	568-3669	FENDERS, REAR	g the build-up le with all MG	\$5,190

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Effective 25FEB2021 140JOY-LR-026

# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight Ibs	LIST PRICE AT DEALER
отні	ER ATTACH	IMENTS		
S	TARTING A	IDS		
L	249-5516	HEATER, ENGINE COOLANT, 120V		\$253
C	IRCLE DRIV	'E INJECTOR GREASE		
L	521-3250	CIRCLE SAVER	top of drawbar for maintain its	\$246
WOR	K TOOLS			
N	ORK TOOL	s		
L	360-5074	MOUNT, MID-MOUNT SCARIFIER  FOR USE IN LANE 3 ONLY Brackets welded to front frame for future installation scarifier.  INCLUDED IN: SCARIFIER, MID-MOUNT V-TYPE NOTE: This is the mounting only and does not include the scarifier.  RECOMMENDED: Hydraulics with a mid-mount scarifier.	on of midmount	\$1,570
L	367-6880	NOTE: If you intend to purchase the mid-mounted note that the actual scarifier cannot be attached to same time as the Lift Group, Hydraulic, Front COUNTERWEIGHT	the machine at	\$3,300
-	23. 333	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Front mounted. Recommended when machine is not or rear mounted work tool attachments to provide a performance capability.  NOTE: This cannot be used in conjunction with pustifront lift work tools, or the 'installed' hydraulic front lift. It can be used with a not installed hydraulic front NOT RECOMMENDED FOR USE WITH: RIPPER-SC CANNOT BE USED WITH: PUSH PLATE CANNOT BE USED WITH: LIFT GROUP, MANUAL, ICANNOT BE USED WITH: FRONT BLADE PACKAGI	t equipped with front additional blade  th plate,  ont lift CARIFIER, REAR  FRONT (Installed)	\$3,300 NI
L	367-6842	PUSH PLATE, COUNTERWEIGHT HD  ALSO AVAILABLE ON A MISCELLANEOUS ORDER Front mounted. Recommended when machine is eq rear ripper/scarifier and other rear mounted attack NOTE: This cannot be used in conjunction with coufront lift work tools,or the 'installed' hydraulic front be used with a not installed hydraulic front lift CANNOT BE USED WITH: COUNTERWEIGHT CANNOT BE USED WITH: LIFT GROUP, MANUAL, I CANNOT BE USED WITH: FRONT BLADE PACKAGE	quipped with nments. Interweight, any lift. It can	\$5,810 \$5,810 NI

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# **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
WORK	( TOOLS	(CONT.)		
W	ORK TOOL	S (Cont.)		
L	312-2204	LIFT GROUP, MANUAL, FRONT		\$11,370 \$11,370 NI
		Front hydraulic lift without any work tool attached. Note: This Front Lift Group has manual locking pin	,	<del>4</del> ,•,•
		INSTALLED COMPATIBILITY: REQUIRES: MOUNTING, FRONT LIFT REQUIRED, to use Front Scarifiers CANNOT BE USED WITH: PUSH PLATE		
		CANNOT BE USED WITH: COUNTERWEIGHT CANNOT BE USED WITH: MID MOUNT SCARIFIER CANNOT BE USED WITH: FRONT BLADE PACKAGE		
		(The Installed Manual Lift Group can be attached to at the sametime as the mounting for the mid-moun the actual scarifier itself).		
		NOTE: A Not-Installed Manual Lift Group can be or INSTALLED Push Plate or Counterweight. The not-igroup will be skidded, banded and shipped with the	installed lift	
		NOT INSTALLED COMPATIBILITY: CANNOT BE USED WITH: FRONT BLADE PACKAGE REQUIRES: MOUNTING, FRONT LIFT		
		REQUIRES: Hydraulics control part number that he front lift (FL) function	as	
L	359-3925	ONLY FOR USE WITH: HYDRAULICS BASE (FL)  LIFT GROUP, FRONT MOUNTING  Two mounting plates welded to both sides of the frofactory or future installation of Front Lift.		\$456
L	387-8664	REQUIRED BY: LIFT GROUP, MANUAL, FRONT LINES, RIPPER, ADDITIONAL	vides two hydraulic nine and the other	\$438
		end bundled at the rear valve bank in front of the c REQUIRES: Ripper Function FOR USE WITH: BASE + 1 (RIP) FOR USE WITH: BASE + 2 (FL, RIP) FOR USE WITH: BASE+3 (FL,DA1,RIP)	ab.	
		FOR USE WITH: BASE+4 (WM,WT-FLOAT,FL,RIP) FOR USE WITH: BASE+4 (WM,WT,FL,RIP) NOFLT FOR USE WITH: BASE+3 (FL,MMS,RIP) FOR USE WITH: BASE+5 (WM,WT,DA1,FL,RIP)		

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Effective 25FEB2021 140JOY-LR-028

## **140JOY-LR**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
GROU	JND ENGA	GING TOOLS		
GF	ROUND EN	GAGING TOOLS		
P	8J-1434	TOOTH, STRAIGHT	67	\$825 \$825 NI
	41/ 2022	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Ripper tooth group for rear ripper. Includes one strwith ripper tooth.  Recommended order quantity of 2 ONLY FOR USE WITH: RIPPER/SCARIFIER	aight shank	
P	4K-3330	SHANKS/TEETH, RIPPER/SCARIFIER	152 Itilizes the	\$1,446 \$1,446 NI

### FIELD INSTALLED ATTACHMENTS

Please refer to the Caterpillar Work Tools Price List (WT-MG) for Motor Grader work tools.

### Available Through Parts Distribution

Reference numbers below are kits used to upgrade existing motor with new features or technology

Estimated install Hours: 2

463-6258	KIT, JOYSTICK, ADVANCED CONTROL
	Improves operational efficiency when utilizing ACCUGRADE
	or GRADE CONTROL X SLOPE.
	Estimated install Hours: 2.5
	Special Instructions: REHS8847
	Can also be used to run two additional AUX hydraulic functions
442-8145	KIT, ACCUMULATOR, BLADE LIFT
	Provides hydraulic lines for base functions and accumulators for the
	blade lift. Allows approximately 1-3" of vertical blade travel to
	reduce impact loads. Nitrogen/oil accumulators activated by electric
	switch.
	Estimated install Hours: 8
	Special Instructions: REHS4230
466-5233	KIT, EXTENSIONS, MIRROR HEATED
	9" extension from Current Mirror, adds 2 additional
	mirrors 1 for front visability and 1 rear visability. Heated
	to keep free of ice and snow in cold weather
	Estimated install Hours: 2
466-5255	KIT, EXTENSIONS, MIRROR STD
	9" extension from Current Mirror, adds 2 additional

mirrors, 1 for front visability and 1 rear visability

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# **140JOY-LR**

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

### FIELD INSTALLED ATTACHMENTS (CONT.)

### Available Through Parts Distribution (Cont.)

valiable IIII	ough raits bistribution   Cont.)
524-8603	KIT,LEFT HAND BLADE EXTENSION
324-0003	24" x 24" x 7/8" - Left Hand Blade Extension Kit for use with
	12 ft. and 14 ft. Basic Moldboards.
	Estimated install Hours: 1.5
E24 9604	
524-8604	KIT, LEFT HAND BLADE EXTENSION
	24" x 27" x 1" - Left Hand Blade Extension Kit for use with
	14 ft. Plus Moldboard.
	Estimated install Hours: 1.5
524-8605	EXTENSION, BLADE, 24" RH
	24" x 24" x 7/8" - Right Hand Blade Extension Kit for use with
	12 ft. and 14 ft. Basic Moldboards.
	Estimated install Hours: 1.5
524-8606	EXTENSION, BLADE, 24" RH
	24" x $27$ " x $1$ " - Right Hand Blade Extension Kit for use with
	14 ft. Plus Moldboard.
	Estimated install Hours: 1.5
524-8607	KIT, SPARE RIM
	14" x 25" MP Spare Rim
	Estimated install Hours: 0.5
524-8609	KIT, SPARE RIM
	10" x 24" MP Spare Rim
	Estimated install Hours: 0.5
488-2192	KIT, CIRCLE SAVER
	Circle Saver
	Estimated install Hours: 0.5
	Special Instructions: REHS4230
434-1068	KIT, FENDERS, FRONT
	12/140/160M3 AWD Front Fender Kit
434-1065	KIT, FENDERS, REAR
	12M3 & 140M3 Rear Fender Kit
415-3925	KIT, FENDERS, FRONT
	12/140/160M3 Tandem Front Fender Kit
380-3889	KIT, HEATED GLASS, RH DOOR
	Right Hand Heated Door Glass
	Special Instructions: REHS7154
380-3885	KIT, HEATED GLASS, WIDE FRONT
	Wide Front Heated Glass
	Special Instructions: REHS7155
380-3886	KIT, HEATED GLASS, NARROW FRONT
	Narrow Front Heated Glass
	Special Instructions: REHS7155
473-5233	KIT, STORAGE, CAB
	12/140/160M3 Cab Storage Kit
	<del>-</del>

### **PACKING**

### MACHINE PACKING (MUST SELECT ONE)

0P-0251	DOMESTIC TRUCK	NC
0P-6645	BUNDLED, LESS TIRES	\$1,215 NET
	Ships less tires. Rims ship on a separate skid.	

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**140JOY-LR** 

	REF	LANE 2 / 3 OPTIONAL	Ship Weight	LIST PRICE
USE	NO.	LANE 2 / 3 OF HONAL	lbs	AT DEALER
	NG (CON	NT.) NT PACKING		
	0P-0210	PACK, DOMESTIC TRUCK	0	NC
	0P-1935	BUNDLED FRONT LIFT GROUP	0	\$1,215

Supersedes 29JAN2021
Caterpillar: Confidential Green
US-A D

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