

GROUND ENGAGING SYSTEMS

SKID STEER & COMPACT TRACK LOADERS | LOADER BACKHOES
WHEEL LOADERS | COMPACT EXCAVATORS



GENUINE
PARTS

Raise Your Machine's Performance To New Heights.

Power. Performance. Efficiency. The features that make New Holland an industry leader are taken to the next level with New Holland Ground Engaging Systems. Throughout these pages you'll find couplers that speed up your set-up time, buckets that escalate breakout force and bucket teeth that hold their own in any conditions. Lift your machine's production with New Holland Ground Engaging Systems.



SmartFit™ Bucket Tooth System4

Compact Excavators

Klac Buckets, Couplers and Base Plates, Pin-On/Mechanical Buckets,
Couplers and Hydraulic Thumbs..... **6**

Wheel Loaders

ACS Coupler, JRB Coupler and Pin-On: General Purpose Buckets (GP)
ACS Coupler, JRB Coupler and Pin-On: Light Material Buckets
Pin-on: Waste Handling Buckets, ACS Coupler, JRB Coupler and Pin-On: 4x1 Bucket **16**

Loader Backhoes

SmartFit: Heavy-Duty (HD), High-Capacity (Hi Cap), Xtra Heavy-Duty Backhoe Buckets,
Cemetery Buckets and Ditch Cleaning Buckets..... **29**

Skid Steers/Compact Track Loaders

Ship Direct Buckets and Depot Order Buckets **30**



SmartFit™ Bucket Tooth System

Bite Off More Than Others Can Chew. SmartFit Bucket Teeth are now standard equipment for all New Holland buckets, but their performance is anything but. These factory-installed teeth are built tougher to get into dirt better and designed smarter to get onto your buckets easier. Whether you're chiseling rock or cutting roots, these teeth are available in a wide range of specialties.

Strong Performance

Armed with heavy, self-sharpening tips, the superior penetration of these bucket teeth leave the competition in the dust. They're mounted to a square adapter nose for a strong foundation of support. So no matter what you're sinking your teeth into, you'll do more than scratch the surface.

Long Life

Even after hours of production, SmartFit Bucket Teeth continue to perform. Since these teeth sharpen themselves, they'll wear down and still deliver peak performance. And you'll continue to get the best performance with up to 60% worn away.

Hardness Throughout The System

SmartFit is one of the industry's most durable tooth systems. Its teeth range in hardness from 555 to 477 Brinell, surface to center. They're hard throughout, unlike some competitive teeth with soft interiors.

Better Penetration Increases Buckets Per Day

SmartFit's streamlined design and self-sharpening teeth improve bucket penetration. Cycle times drop, dependence on hydraulic pressure decreases, fuel consumption decreases, and overall productivity rises.



The SmartFit TY tooth shown here delivers a 60% consumption ratio that translates to an overall better value.



Easy Installation

From general purpose to tigers or chisels, we made it easy for you to switch between your bucket teeth for optimum performance in different jobs. SmartFit Bucket Teeth are held together with a reusable hammerless fastener to save you the cost of replacing pins. To change the teeth simply unlock the SmartFit fastener with a socket, tap the fastener out and replace the tooth.



STEP 1

Observing proper safety procedures, place tooth onto adapter.



STEP 2

Insert the fastener. Be sure it's in the unlocked position.



STEP 3

Rotate the pin-locking shaft 90 degrees clockwise as shown.

A Tooth For Every Task

Light-duty general purpose to heavy-duty abrasion.



STANDARD
LOADER



ROCK LOADER



STANDARD
SYMMETRICAL



ROCK CHISEL
SYMMETRICAL



HEAVY
PENETRATOR
ROCK CHISEL



TIGER PICK



TWIN TIGER PICK



Flare





EH15.B, E15, E18B & E17C

Pin-On Buckets

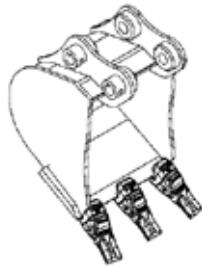
	DIMENSIONS		CAPACITY		
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)
EH15.B, E15 & E18B [2-position]					
47422580	10 [254]	11 [279]	.87 [25]	3	93 [42]
47422581	12 [305]	13 [330]	1.0 [28]	3	99 [45]
47422582	16 [406]	17 [432]	1.5 [42]	3	110 [50]
47422583	18 [457]	19 [483]	1.8 [51]	4	121 [55]
E17C [1-position]					
48057605	10 [254]	11 [279]	.87 [25]	3	79 [36]
48057606	12 [305]	13 [330]	1.0 [28]	3	86 [39]
48057607	16 [406]	17 [432]	1.3 [37]	3	97 [44]
48057608	18 [457]	19 [483]	1.5 [42]	4	106 [48]

Klac Buckets

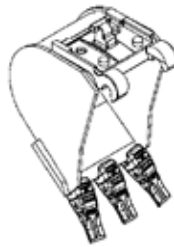
	DIMENSIONS		CAPACITY		
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)
EH15.B, E15, E18B & E17C					
47422586	10 [254]	11 [279]	.87 [25]	3	88 [40]
47422587	12 [305]	13 [330]	1.0 [28]	3	95 [43]
47422588	16 [406]	17 [432]	1.5 [42]	3	106 [48]
47422589	18 [457]	19 [483]	1.8 [51]	4	117 [53]



2-position Pin-On Bucket:
B-series and prior



1-position Pin-On Bucket:
C-series



Klac Bucket



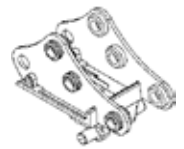
EH15.B, E15, E18B & E17C

Couplers

Part No.	Weight lbs. (kg)	Application Notes
Mechanical Pin Grabber		
47422585	57 (26)	EH15.B, E15 and E18B with 2-postion mount. (Use with B-series and prior pin-on buckets only.)
48057609	65 (29)	E17C with 1-postion mount. (Use with C-series pin-on buckets only.)
Klac		
47422590	53 (24)	EH15.B, E15 and E18B with 2-postion mount. (Use with Klac buckets for these models only.)
48057632	30 (14)	E17C with 1-postion mount. (Use with Klac buckets for this model only.)



Mechanical Pin
Grabber

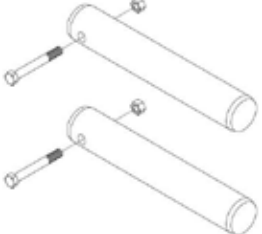
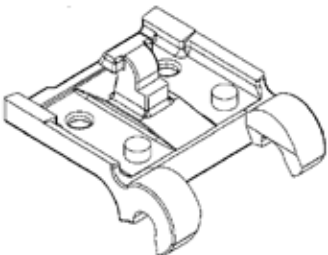


Klac

Bucket Teeth

SMARTFIT™ TEETH, ADAPTERS AND PINS					OTHER STYLES (AVAILABLE FROM THE DEPOT)				
Depot	Tooth ID	Tooth	Adapter	Pin	Flare	Heavy Penetrator	Tiger	Twin Tiger	Loader Style
Stocked	SF4	SF4SYL	SF7016M4	SF4P	SF4F	SF4HP	SF4TV	SF4UT	SF4TYL
	Part No.	47444439	47444443	47444442	47563444	47606382	47444441	47606384	47444440

Dead Pins and Klac Base Plate

DEAD PIN			KLAC PLATE	
Part No.	Pin Diameter mm	Weight lbs. (kg)	Part No.	Weight lbs. (kg)
48057610	30	5.7 (2.6)	47422602	11 (5)
 1 set included with Pin Grabber couplers			 Use to convert other buckets for Klac coupler	



EH27.B, E27, E27B & E26C

Pin-On Buckets

Part No.	DIMENSIONS		CAPACITY		HYDRAULIC THUMBS		
	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Direct Fit Bucket	Use with Pin Grabber Coupler
EH27.B, E27 & E27B (2-position)							
47422623	12 (305)	13 (330)	1.4 (40)	3	134 (61)	47579033	47579033
47422624	18 (457)	19 (483)	2.2 (62)	4	168 (76)	47579033	47579033
47422625	24 (610)	25 (635)	3.0 (85)	5	203 (92)	47579033	47579033
E26C (1-position)							
48057611	12 (305)	13 (330)	1.3 (37)	3	121 (55)	48058019	48058019*
48057612	18 (457)	19 (483)	2.0 (57)	4	154 (70)	48058019	48058019*
48057613	24 (610)	25 (635)	2.7 (76)	5	185 (84)	48058019	48058019*

*For Hydraulic Coupler use 48094114

Klac Buckets

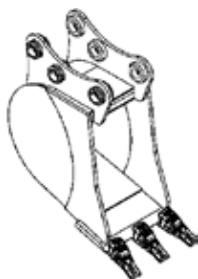
Part No.	DIMENSIONS		CAPACITY		HYDRAULIC THUMBS		
	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Klac Coupler – B-series and prior	Use with Klac Coupler – C-series
EH27.B, E27, E27B & E26C							
48094116	12 (305)	13 (330)	1.4 (39)	3	143 (65)	47579033	48058019
48094117	18 (457)	19 (483)	2.1 (58)	4	176 (80)	47579033	48058019
48094118	24 (610)	25 (635)	2.8 (78)	5	209 (95)	47579033	48058019

Hydraulic Thumb Standard Features

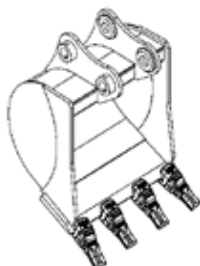
- Designed to match the bucket width and tip radius
- Works with standard buckets, standard bucket with coupler and Klac buckets/couplers
- Retracts against the stick so it can be left on the machine during normal excavation
- Requires welding for cylinder lug

Applications

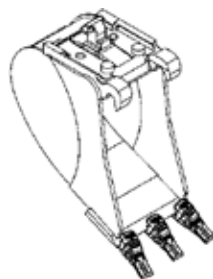
- Handling or loading irregular objects, debris rocks or anything that cannot be handled with a bucket alone; not for prying



2-position Pin-On Bucket:
B-series and prior



1-position Pin-On Bucket:
C-series



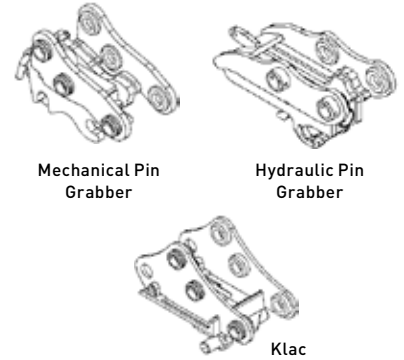
Klac Bucket



EH27.B, E27, E27B & E26C

Couplers

Part No.	Weight lbs. (kg)	Application Notes
Mechanical Pin Grabber		
47422626	88 [40]	EH27.B, E27 and E27B with 2-postion mount. (Use with B-series and prior pin-on buckets only.)
48057615	95 [43]	E26C with 1-postion mount. (Use with C-series pin-on buckets only.)
Hydraulic Pin Grabber		
48094307	95 [43]	E26C with 1-postion mount. (Requires QC aux kit. Use with B-series and C-series pin-on buckets. Requires removal of spacer plates on coupler to fit B-series buckets.) Pin spacing range: 6.53"-8.66" (166mm-220mm) Pin diameter: 35mm
Klac		
47422631	71 [32]	EH27.B, E27 and E27B with 2-postion mount. (Use with Klac buckets for these models only.)
48057633	60 [27]	E26C with 1-postion mount. (Use with Klac buckets for this model only.)



Bucket Teeth

SMARTFIT™ TEETH, ADAPTERS AND PINS					OTHER STYLES (AVAILABLE FROM THE DEPOT)				
Depot	Tooth ID	Tooth	Adapter	Pin	Flare	Heavy Penetrator	Tiger	Twin Tiger	Loader Style
Stocked	SF4	SF4SYL	SF7016M4	SF4P	SF4F	SF4HP	SF4TV	SF4UT	SF4TYL
	Part No.	47444439	47444443	47444442	47563444	47606382	47444441	47606384	47444440

Dead Pins and Klac Base Plate

DEAD PIN			KLAC PLATE	
Part No.	Pin Diameter mm	Weight lbs. (kg)	Part No.	Weight lbs. (kg)
47457879	35	8 [4]	47422632	19 [9]
1 set included with Pin Grabber couplers			Use to convert other buckets for Klac coupler	



EH30.B, E30, E30B, EH35.B, E35, E35B, E33C & E37C

Pin-On Buckets

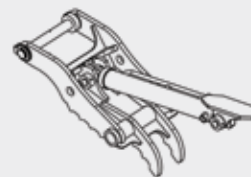
Part No.	DIMENSIONS		CAPACITY		HYDRAULIC THUMBS		
	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Direct Fit Bucket	Use with Pin Grabber Coupler
EH30.B, E30, E30B, EH35.B, E35 & E35B (2-position)							
47422648	12 (305)	13 (330)	2.2 (62)	3	176 (80)	47579034	47579034
47422649	18 (457)	19 (483)	3.2 (91)	4	220 (100)	47579034	47579034
47422650	24 (610)	25 (635)	4.2 (119)	5	265 (120)	47579034	47579034
47422651	36 (914)	37 (940)	6.4 (181)	6	346 (157)	47579034	47579034
E33C & E37C (1-position)							
48057617	12 (305)	13 (330)	2.2 (62)	3	161 (73)	48059646	48058020
48057619	18 (457)	19 (483)	3.2 (91)	4	205 (93)	48059646	48058020
48057620	24 (610)	25 (635)	4.2 (119)	5	247 (112)	48059646	48058020
48057621	36 (914)	37 (940)	6.4 (181)	6	331 (150)	48059646	48058020

Hydraulic Thumb Standard Features

- Designed to match the bucket width and tip radius
- Works with standard buckets, standard bucket with coupler and Klac buckets/couplers
- Retracts against the stick so it can be left on the machine during normal excavation
- Requires welding for cylinder lug

Applications

- Handling or loading irregular objects, debris rocks or anything that cannot be handled with a bucket alone; not for prying

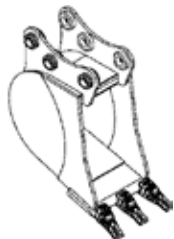


Klac Buckets

Part No.	DIMENSIONS		CAPACITY		HYDRAULIC THUMBS		
	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Klac Coupler – B-series and prior	Use with Klac Coupler – C-series
EH30.B, E30, E30B, EH35.B, E35, E35B, E33C & E37C							
47422654	12 (305)	13 (330)	2.2 (62)	3	179 (81)	47579034	48059646
47422655	18 (457)	19 (483)	3.2 (91)	4	223 (101)	47579034	48059646
47422656	24 (610)	25 (635)	4.2 (119)	5	267 (121)	47579034	48059646
47422657	36 (914)	37 (940)	6.4 (181)	6	348 (158)	47579034	48059646

Ditch Cleaning Buckets

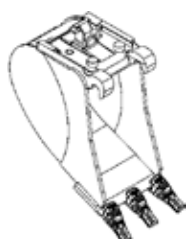
Part No.	DIMENSIONS		CAPACITY			
	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Bolt-On Cutting Edge (Not included)
EH30.B, E30, E30B, EH35.B, E35 & E35B (2-position Pin-On)						
47422652	36 (914)	37 (940)	6.6 (187)	–	313 (142)	47848358
E33C & E37C (1-position Pin-On)						
48057622	36 (914)	37 (940)	6.6 (187)	–	233 (106)	47848358
EH30.B, E30, E30B, EH35.B, E35, E35B, E33C & E37C (Klac)						
47422658	36 (914)	37 (940)	6.6 (187)	–	315 (143)	47848358



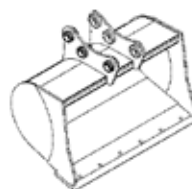
2-position Pin-On Bucket:
B-series and prior



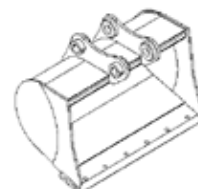
1-position Pin-On Bucket:
C-series



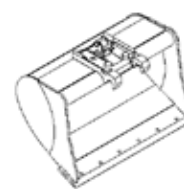
Klac Bucket



2-position Pin-On Ditch Cleaning Bucket:
B-series and prior



1-position Pin-On Ditch Cleaning Bucket:
C-series



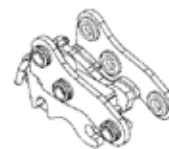
Klac Ditch Cleaning Bucket



EH30.B, E30, E30B, EH35.B, E35, E35B, E33C & E37C

Couplers

Part No.	Weight lbs. (kg)	Application Notes
Mechanical Pin Grabber		
47577407	95 (43)	EH30.B, E30, E30B, EH35.B, E35 and E35B with 2-postion mount. (Use with B-series and prior pin-on buckets only.)
48057623	97 (44)	E33C and E37C with 1-postion mount. (Use with B-series and C-series pin-on buckets.)
Hydraulic Pin Grabber		
48058013	115 (52)	E33C and E37C with 1-postion mount. (Requires QC aux kit. Use with B-series and C-series pin-on buckets.) Pin spacing range: 6.69"-8.78" (170mm-223mm) Pin diameter: 40mm
Klac		
47422659	84 (38)	EH30.B, E30, E30B, EH35.B, E35 and E35B with 2-postion mount. (Use with Klac buckets for these models only.)
48057634	115 (52)	E33C and E37C with 1-postion mount. (Use with Klac buckets for these models only.)



Mechanical Pin
Grabber



Hydraulic Pin
Grabber

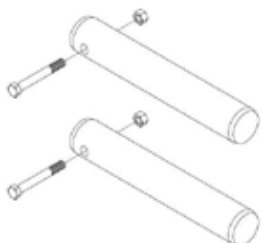
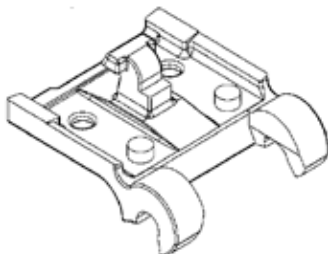


Klac

Bucket Teeth

SMARTFIT™ TEETH, ADAPTERS AND PINS					OTHER STYLES (AVAILABLE FROM THE DEPOT)				
Depot	Tooth ID	Tooth	Adapter	Pin	Flare	Heavy Penetrator	Tiger	Twin Tiger	Loader Style
Stocked	SF4	SF4SYL	SF7016M4	SF4P	SF4F	SF4HP	SF4TV	SF4UT	SF4TYL
	Part No.	47444439	47444443	47444442	47563444	47606382	47444441	47606384	47444440

Dead Pins and Klac Base Plate

DEAD PIN			KLAC PLATE		RIPPER TOOTH	
Part No.	Pin Diameter mm	Weight lbs. (kg)	Part No.	Weight lbs. (kg)	Part No.	Weight lbs. (kg)
47457880 B-series and prior	40	11 (5)	47422660	31 (14)	47872977 2-postion pin-on, B-series and prior	310 (141)
48057624 C-series	40	11 (5)			48057638 1-postion pin-on C-series	216 (98)
 1 set included with Pin Grabber couplers			 Use to convert other buckets for Klac coupler		47873455 Klac	220 (100)
					 SF5 Tooth (SF5TV): 84318735 Pin (SF5P): 84318739 Adapter (SF8025M5): 84318729	



EH50.B, E50, E50B, E55BX, E57C & E60C

Pin-On Buckets

	DIMENSIONS		CAPACITY			HYDRAULIC THUMBS	
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Direct Fit Bucket	Use with Pin Grabber Coupler
EH50.B, E50, E50B & E55BX (2-position)							
47422694	12 [305]	13 [330]	3.0 [85]	3	231 [105]	47579035	47579035
47422695	18 [457]	19 [483]	4.5 [127]	4	267 [121]	47579035	47579035
47422696	24 [610]	25 [635]	6.3 [178]	5	320 [145]	47579035	47579035
47422697	36 [914]	37 [940]	9.8 [278]	6	419 [190]	47579035	47579035
E57C & E60C (1-position)							
48057625	12 [305]	13 [330]	3.0 [85]	3	190 [86]	48059650	48058021
48057626	18 [457]	19 [483]	4.5 [127]	4	240 [109]	48059650	48058021
48057627	24 [610]	25 [635]	6.3 [178]	5	291 [132]	48059650	48058021
48057628	36 [914]	37 [940]	9.8 [278]	6	388 [176]	48059650	48058021

Klac Buckets

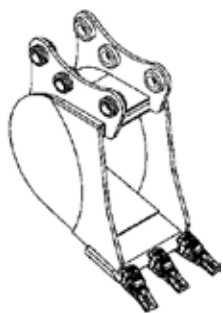
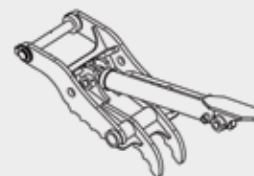
	DIMENSIONS		CAPACITY			HYDRAULIC THUMBS	
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Use with Klac Coupler – B-series and prior	Use with Klac Coupler – C-series
EH50.B, E50, E50B, E55BX, E57C & E60C							
47422702	12 [305]	13 [330]	3.0 [85]	3	220 [100]	47579035	48059650
47422703	18 [457]	19 [483]	3.6 [102]	4	256 [116]	47579035	48059650
47422704	24 [610]	25 [635]	5.0 [142]	5	309 [140]	47579035	48059650
47422705	36 [914]	37 [940]	7.8 [221]	6	408 [185]	47579035	48059650

Hydraulic Thumb Standard Features

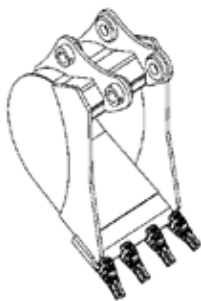
- Designed to match the bucket width and tip radius
- Works with standard buckets, standard bucket with coupler and Klac buckets/couplers
- Retracts against the stick so it can be left on the machine during normal excavation
- Requires welding for cylinder lug

Applications

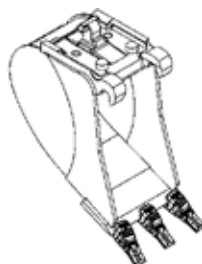
- Handling or loading irregular objects, debris rocks or anything that cannot be handled with a bucket alone; not for prying



2-position Pin-On Bucket:
B-series and prior



1-position Pin-On Bucket:
C-series



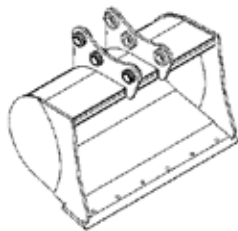
Klac Bucket



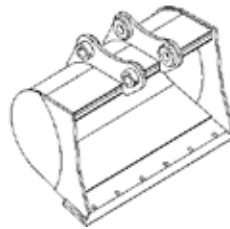
EH50.B, E50, E50B, E55BX, E57C & E60C

Ditch Cleaning Buckets

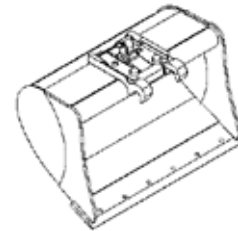
	DIMENSIONS		CAPACITY			
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	Bolt-On Cutting Edge (Not included)
EH50.B, E50, E50B & E55BX (2-position Pin-On)						
47422699	36 (914)	37 (940)	6.6 (187)	–	326 (148)	47848358
E57C & E60C (1-position Pin-On)						
48057629	36 (914)	37 (940)	6.6 (187)	–	238 (108)	47848358
EH50.B, E50, E50B, E55BX, E57C & E60C (Klac)						
47422658	36 (914)	37 (940)	6.6 (187)	–	315 (143)	47848358



2-position Pin-On
Ditch Cleaning Bucket:
B-series and prior



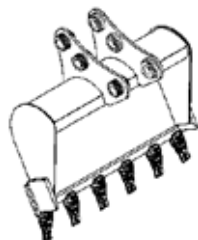
1-position Pin-On
Ditch Cleaning Bucket:
C-series



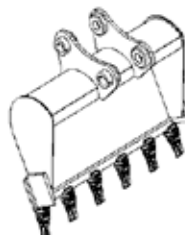
Klac Ditch
Cleaning Bucket

Cemetery Buckets

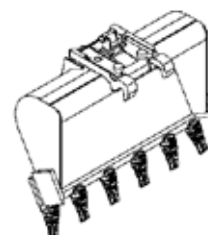
	DIMENSIONS		CAPACITY			
Part No.	Width in (mm)	Cut in (mm)	Rated ft³ (liter)	No. of Teeth	Weight lbs. (kg)	
EH50.B, E50, E50B & E55BX (2-position Pin-On)						
47872280	36 [914]	37 [940]	3.5 [99]	6	326 [148]	
E57C & E60C (1-position Pin-On)						
48057637	36 [914]	37 [940]	3.5 [99]	6	269 [122]	
EH50.B, E50, E50B, E55BX, E57C & E60C (Klac)						
47872281	36 [914]	37 [940]	3.5 [99]	6	310 [141]	



2-position Pin-On
Cemetery Bucket:
B-series and prior



1-position Pin-On
Cemetery Bucket:
C-series



Klac
Cemetery Bucket



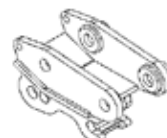
EH50.B, E50, E50B, E55BX, E57C & E60C

Couplers

Part No.	Weight lbs. (kg)	Application Notes
Mechanical Pin Grabber		
47422700	126 (57)	EH50.B, E50, E50B and E55BX with 2-postion mount. (Use with B-series and prior pin-on buckets only.)
48057630	165 (75)	E57C and E60C with 1-postion mount. (Use with C-series pin-on buckets only.)
Mechanical Bucket Adapter		
48082917	160 (73)	E57C and E60C with 1-postion mount. (Use with B-series and C-series pin-on buckets.) Pin spacing – 8.98" (228mm) or 11.22" (285mm) only Pin diameter – 45mm
Hydraulic Pin Grabber		
48058014	154 (70)	E57C and E60C with 1-postion mount. (Requires QC aux kit. Use with C-series pin-on buckets only.) Pin spacing range – 10.28"-11.65" (261mm-296mm) Pin diameter – 45mm
Klac		
47422708	110 (50)	EH50.B, E50, E50B and E55BX with 2-postion mount. (Use with Klac buckets for these models only.)
48057636	110 (50)	E57C and E60C with 1-postion mount. (Use with Klac buckets for these models only.)



Mechanical Pin Grabber



Mechanical Bucket Adapter



Hydraulic Pin Grabber

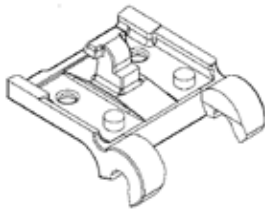


Klac

Bucket Teeth

SMARTFIT™ TEETH, ADAPTERS AND PINS					OTHER STYLES (AVAILABLE FROM THE DEPOT)				
Depot	Tooth ID	Tooth	Adapter	Pin	Flare	Heavy Penetrator	Tiger	Twin Tiger	Loader Style
Stocked	SF4	SF4SYL	SF7016M4	SF4P	SF4F	SF4HP	SF4TV	SF4UT	SF4TYL
	Part No.	47444439	47444443	47444442	47563444	47606382	47444441	47606384	47444440

Dead Pins and Klac Base Plate

DEAD PIN			KLAC PLATE		RIPPER TOOTH	
Part No.	Pin Diameter mm	Weight lbs. (kg)	Part No.	Weight lbs. (kg)	Part No.	Weight lbs. (kg)
47457881 B-series and prior	45	16 (7)	47422660	31 (14)	47872980 2-postion pin-on B-series and prior	310 (141)
48057631 C-series	45	17 (8)			48057639 1-postion pin-on C-series	218 (99)
 1 set included with Pin Grabber couplers			 Use to convert other buckets for Klac coupler		47873455 Klac	220 (100)
					 SF5 Tooth (SF5TV): 84318735 Pin (SF5P): 84318739 Adapter (SF8025M5): 84318729	



BUCKET COMPATIBILITY

PART NO.	B- SERIES BUCKETS	C- SERIES BUCKETS
E17C		
48057609 – Mechanical Coupler	–	•
E26C		
48057615 – Mechanical Coupler	–	•
48094307 – Hydraulic Coupler	• (Requires removal of spacer plates on coupler to fit B-series buckets.)	•
E33C – E37C		
48057623 – Mechanical Coupler	•	•
48058013 – Hydraulic Coupler	•	•
E57C– E60C		
48057630 – Mechanical Coupler	–	•
48058014 – Hydraulic Coupler	–	•
48082917 – Mechanical Adapter	•	•



WHEEL LOADERS

ACS Coupler – General Purpose Buckets (GP)

GENERAL PURPOSE BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd ³ (m ³)	Weight lbs. (kg)
84539855*	100 (2540)	2.1 (1.60)	2120 (961)
84604104	100 (2540)	2.3 (1.75)	2160 (979)
84604106	100 (2540)	2.6 (1.98)	2110 (957)
84538649*	102 (2590)	2.5 (1.91)	2270 (1029)
84604286	102 (2590)	2.75 (2.10)	2340 (1061)
47434015*	102 (2590)	3.0 (2.29)	2570 (1165)
84539882*	106 (2692)	3.0 (2.29)	2860 (1297)
84604339	106 (2692)	3.25 (2.48)	2940 (1333)
84604341	106 (2692)	3.5 (2.67)	3010 (1365)
84548556*	119 (3022)	3.5 (2.67)	3760 (1705)
84604371	119 (3022)	4.25 (3.25)	3870 (1755)
84604373	119 (3022)	4.5 (3.44)	3960 (1796)

* Fargo offering

GENERAL PURPOSE BUCKET WITH TEETH			
Part No.	Width in (mm)	Capacity yd ³ (m ³)	Weight lbs. (kg)
84539856*	100 (2540)	2.1 (1.60)	2040 (925)
84604105	100 (2540)	2.3 (1.75)	2080 (943)
84538650*	102 (2590)	2.5 (1.91)	2260 (1025)
84604287	102 (2590)	2.75 (2.10)	2260 (1025)
47434014*	102 (2590)	3.0 (2.29)	2490 (1129)
84539883*	106 (2692)	3.0 (2.29)	2820 (1279)
84604340	106 (2692)	3.25 (2.48)	2900 (1315)
84548557*	119 (3022)	3.5 (2.67)	3610 (1637)
84604372	119 (3022)	4.25 (3.25)	3730 (1691)

* Fargo offering

SEGMENT KITS (INCLUDES SEGMENTS AND HARDWARE)		
Part No.	Description	Weight lbs. (kg)
84192909	Segment kit for 100" buckets w/bolt-on teeth	165 (75)
84192910	Segment kit for 102" buckets w/bolt-on teeth	180 (82)
84192911	Segment kit for 106" buckets w/bolt-on teeth	286 (130)
84192912	Segment kit for 119" buckets w/bolt-on teeth	320 (145)



WHEEL LOADERS

ACS Coupler – General Purpose Buckets (GP)

MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 2.1 yd ³ GP Bucket w/BOE	3220	3019	2715								
100" – 2.1 yd ³ GP Bucket w/teeth	3409	3197	2876								
100" – 2.3 yd ³ GP Bucket w/BOE	2919	2768	2474								
100" – 2.3 yd ³ GP Bucket w/teeth	2914	2765	2475								
100" – 2.6 yd ³ GP Bucket w/BOE	2610	2478	2216								
102" – 2.5 yd ³ GP Bucket w/BOE				3192	2997	2670					
102" – 2.5 yd ³ GP Bucket w/teeth				3378	3171	2826					
102" – 2.75 yd ³ GP Bucket w/BOE				3073	2906	2580					
102" – 2.75 yd ³ GP Bucket w/teeth				3025	2866	2550					
102" – 3.0 yd ³ GP Bucket w/BOE				2547	2590	2301					
102" – 3.0 yd ³ GP Bucket w/teeth				2783	2655	2363					
106" – 3.0 yd ³ GP Bucket w/BOE							3255	3028	2711		
106" – 3.0 yd ³ GP Bucket w/teeth							3262	3034	2737		
106" – 3.25 yd ³ GP Bucket w/BOE							2997	2757	2532		
106" – 3.25 yd ³ GP Bucket w/teeth							3009	2768	2543		
106" – 3.5 yd ³ GP Bucket w/BOE							2754	2534	2326		
119" – 3.5 yd ³ GP Bucket w/BOE										3369	2654
119" – 3.5 yd ³ GP Bucket w/teeth										3635	2865
119" – 4.25 yd ³ GP Bucket w/BOE										2769	2203
119" – 4.25 yd ³ GP Bucket w/teeth										2798	2229
119" – 4.5 yd ³ GP Bucket w/BOE										2603	2068

Standard Features

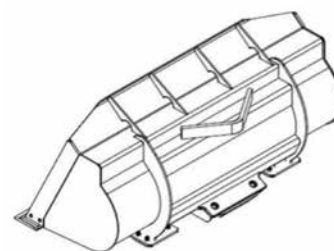
- Bolt-on replaceable cutting edge or bolt-on teeth without segments (segment kits available separately)
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

Applications

- Material handling
- Loading
- Backfilling
- Designed for heavy/medium material applications

Requirements for Operation

- ACS-compatible quick coupler system





WHEEL LOADERS

JRB Coupler – General Purpose Buckets (GP)

GENERAL PURPOSE BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
87734544*	100 (2540)	2.1 (1.60)	1713 (777)
84324716	100 (2540)	2.3 (1.75)	1874 (850)
84324718	100 (2540)	2.6 (1.98)	1730 (785)
87728743*	102 (2590)	2.5 (1.91)	1953 (886)
84324905	102 (2590)	2.75 (2.10)	2019 (916)
47434018*	102 (2590)	3.0 (2.29)	2290 (1038)
84143994*	106 (2692)	3.0 (2.29)	2615 (1186)
84324908	106 (2692)	3.25 (2.48)	2680 (1215)
84324910	106 (2692)	3.5 (2.67)	2745 (1245)
84144004*	119 (3022)	3.5 (2.67)	3062 (1389)
84324911	119 (3022)	4.25 (3.25)	3397 (1541)
84324914	119 (3022)	4.5 (3.44)	3463 (1571)

*Fargo offering

GENERAL PURPOSE BUCKET WITH TEETH			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
84168098*	100 (2540)	2.1 (1.60)	1940 (880)
84324717	100 (2540)	2.3 (1.75)	1790 (812)
84168104*	102 (2590)	2.5 (1.91)	2180 (989)
84324906	102 (2590)	2.75 (2.10)	1938 (879)
47434017*	102 (2590)	3.0 (2.29)	2200 (998)
84168111*	106 (2692)	3.0 (2.29)	2511 (1139)
84324909	106 (2692)	3.25 (2.48)	2572 (1167)
84168117*	119 (3022)	3.5 (2.67)	3919 (1778)
84324913	119 (3022)	4.25 (3.25)	3254 (1476)

*Fargo offering

SEGMENT KITS (INCLUDES SEGMENTS AND HARDWARE)		
Part No.	Description	Weight lbs. (kg)
84192909	Segment kit for 100" buckets w/bolt-on teeth	165 (75)
84192910	Segment kit for 102" buckets w/bolt-on teeth	180 (82)
84192911	Segment kit for 106" buckets w/bolt-on teeth	286 (130)
84192912	Segment kit for 119" buckets w/bolt-on teeth	320 (145)



WHEEL LOADERS

JRB Coupler – General Purpose Buckets (GP)

MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 2.1 yd ³ GP Bucket w/BOE	3060	2914	2591								
100" – 2.1 yd ³ GP Bucket w/teeth	3330	3136	2821								
100" – 2.3 yd ³ GP Bucket w/BOE	2782	2482	2356								
100" – 2.3 yd ³ GP Bucket w/teeth	2805	2479	2379								
100" – 2.6 yd ³ GP Bucket w/BOE	2437	2149	2062								
102" – 2.5 yd ³ GP Bucket w/BOE				3216	2973	2689					
102" – 2.5 yd ³ GP Bucket w/teeth				3195	3096	2832					
102" – 2.75 yd ³ GP Bucket w/BOE				2888	2566	2432					
102" – 2.75 yd ³ GP Bucket w/teeth				2907	2581	2452					
102" – 3.0 yd ³ GP Bucket w/BOE				2540	2364	2166					
102" – 3.0 yd ³ GP Bucket w/teeth				2774	2585	2366					
106" – 3.0 yd ³ GP Bucket w/BOE							3132	3032	2631		
106" – 3.0 yd ³ GP Bucket w/teeth							3373	3267	2836		
106" – 3.25 yd ³ GP Bucket w/BOE							2713	2552	2271		
106" – 3.25 yd ³ GP Bucket w/teeth							2771	2572	2320		
106" – 3.5 yd ³ GP Bucket w/BOE							2501	2348	2091		
119" – 3.5 yd ³ GP Bucket w/BOE										3284	2591
119" – 3.5 yd ³ GP Bucket w/teeth										3582	2830
119" – 4.25 yd ³ GP Bucket w/BOE										2444	1929
119" – 4.25 yd ³ GP Bucket w/teeth										2467	1951
119" – 4.5 yd ³ GP Bucket w/BOE										2295	1809

Standard Features

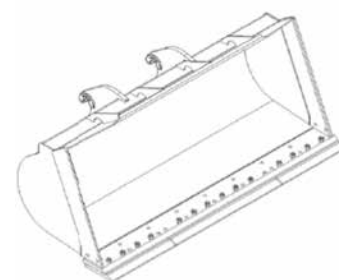
- Bolt-on replaceable cutting edge or bolt-on teeth without segments (segment kits available separately)
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

Applications

- Material handling
- Loading
- Backfilling
- Designed for heavy/medium material applications

Requirements for Operation

- JRB-compatible quick coupler system





WHEEL LOADERS

Pin-On – General Purpose Buckets (GP)

GENERAL PURPOSE BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
87651193*	100 [2540]	2.1 [1.60]	1720 [780]
87651183*	100 [2540]	2.3 [1.75]	1810 [821]
87651172*	100 [2540]	2.6 [1.98]	1730 [785]
84294105*	102 [2590]	2.5 [1.91]	1920 [871]
84294115*	102 [2590]	2.7 [2.06]	1990 [903]
84269180*	102 [2590]	3.0 [2.29]	2015 [914]
84294123*	106 [2692]	3.0 [2.29]	2720 [1234]
84294135*	106 [2692]	3.25 [2.48]	2815 [1277]
84269196*	106 [2692]	3.5 [2.67]	2960 [1343]
84143997*	119 [3022]	3.5 [2.67]	3285 [1490]
84144000*	119 [3022]	4.25 [3.25]	3640 [1651]
84144003*	119 [3022]	4.5 [3.44]	3710 [1683]

*Fargo offering

GENERAL PURPOSE BUCKET WITH BOLT-ON TEETH			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
84168095*	100 [2540]	2.0 [1.53]	1630 [739]
84168097*	100 [2540]	2.2 [1.68]	1720 [780]
84294109*	102 [2590]	2.4 [1.83]	1835 [832]
84294118*	102 [2590]	2.6 [1.98]	1905 [864]
84294126*	106 [2692]	2.8 [2.14]	2610 [1184]
84294151*	106 [2692]	3.0 [2.29]	2705 [1227]
84168114*	119 [3022]	3.2 [2.45]	3130 [1420]
84168116*	119 [3022]	4.0 [3.05]	3485 [1581]

*Fargo offering

SEGMENT KITS (INCLUDES SEGMENTS AND HARDWARE)		
Part No.	Description	Weight lbs. (kg)
84192909	Segment kit for 100" buckets w/bolt-on teeth	165 [75]
84192910	Segment kit for 102" buckets w/bolt-on teeth	180 [82]
84192911	Segment kit for 106" buckets w/bolt-on teeth	286 [130]
84192912	Segment kit for 119" buckets w/bolt-on teeth	320 [145]



WHEEL LOADERS

Pin-On – General Purpose Buckets (GP)

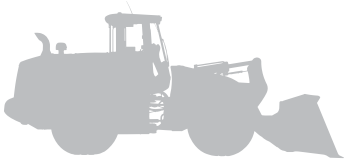
MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 2.1 yd ³ GP Bucket w/BOE	3492		2967								
100" – 2.0 yd ³ GP Bucket w/BOT	3794		3225								
100" – 2.3 yd ³ GP Bucket w/BOE	3140		2667								
100" – 2.2 yd ³ GP Bucket w/BOT	3316		2708								
100" – 2.6 yd ³ GP Bucket w/BOE	2761		2350								
102" – 2.5 yd ³ GP Bucket w/BOE				3578		3006					
102" – 2.4 yd ³ GP Bucket w/BOT				3788		3182					
102" – 2.7 yd ³ GP Bucket w/BOE				3292		2767					
102" – 2.6 yd ³ GP Bucket w/BOT				3455		2904					
102" – 3.0 yd ³ GP Bucket w/BOE				2899		2438					
106" – 3.0 yd ³ GP Bucket w/BOE							3525		2976		
106" – 2.8 yd ³ GP Bucket w/BOT							3836		3233		
106" – 3.25 yd ³ GP Bucket w/BOE							3237		2731		
106" – 3.0 yd ³ GP Bucket w/BOT							3526		2969		
106" – 3.5 yd ³ GP Bucket w/BOE							2964		2497		
119" – 3.5 yd ³ GP Bucket w/BOE										3748	2986
119" – 3.2 yd ³ GP Bucket w/BOT										4091	3252
119" – 4.25 yd ³ GP Bucket w/BOE										3046	2420
119" – 4.0 yd ³ GP Bucket w/BOT										3185	2527
119" – 4.5 yd ³ GP Bucket W/BOE										2821	2241

Standard Features

- Bolt-on replaceable cutting edge or bolt-on teeth without segments. Segment kits available separately.
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

Applications

- Material handling
- Loading
- Backfilling
- Designed for heavy/medium material applications



WHEEL LOADERS

ACS Coupler – Light Material Buckets (LM)

LIGHT MATERIAL BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd ³ (m ³)	Weight lbs. (kg)
84604107	100 (2540)	3.0 (2.29)	2380 (1080)
84604108	100 (2540)	3.5 (2.67)	2610 (1184)
84604109	100 (2540)	4.0 (3.05)	2670 (1211)
84604289	102 (2590)	4.0 (3.05)	2720 (1234)
84604290	102 (2590)	4.5 (3.44)	2990 (1356)
84604291	102 (2590)	5.0 (3.82)	3210 (1456)
84604343	106 (2692)	4.0 (3.05)	3460 (1569)
84604344	106 (2692)	5.0 (3.82)	3800 (1724)
84604345	106 (2692)	6.0 (4.59)	4080 (1851)
84604374	119 (3022)	6.0 (4.59)	4670 (2118)
84604375	119 (3022)	7.0 (5.35)	4780 (2168)
84604376	119 (3022)	8.0 (6.11)	5050 (2291)

MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 3.0 yd ³ LM Bucket w/BOE	2212	2100	1873								
100" – 3.5 yd ³ LM Bucket w/BOE	1833	1741	1549								
100" – 4.0 yd ³ LM Bucket w/BOE	1599	1520	1350								
102" – 4.0 yd ³ LM Bucket w/BOE				1985	1883	1671					
102" – 4.5 yd ³ LM Bucket w/BOE				1724	1635	1448					
102" – 5.0 yd ³ LM Bucket w/BOE				1552	1471	1301					
106" – 4.0 yd ³ LM Bucket w/BOE							2322	2134	1953		
106" – 5.0 yd ³ LM Bucket w/BOE							1810	1662	1517		
106" – 6.0 yd ³ LM Bucket w/BOE							1465	1344	1225		
119" – 6.0 yd ³ LM Bucket w/BOE										1866	1471
119" – 7.0 yd ³ LM Bucket w/BOE										1595	1255
119" – 8.0 yd ³ LM Bucket w/BOE										1360	1067

Standard Features

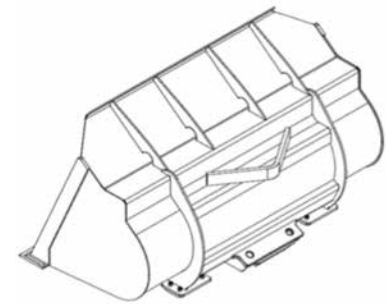
- Bolt-on replaceable cutting edge
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

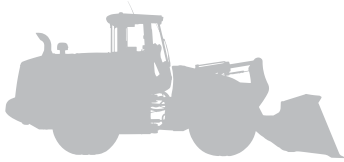
Applications

- Back filling
- Material handling
- Loading
- Designed for light material applications

Requirements for Operation

- ACS-compatible quick coupler system



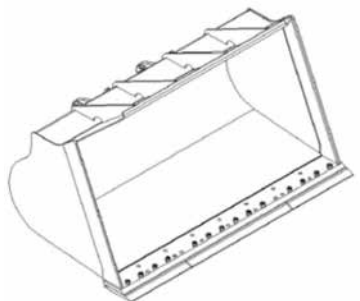


WHEEL LOADERS

JRB Coupler – Light Material Buckets (LM)

LIGHT MATERIAL BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
84324720	100 [2540]	3.0 [2.29]	2050 [930]
84324721	100 [2540]	3.5 [2.67]	2270 [1029]
84324722	100 [2540]	4.0 [3.05]	2535 [1150]
84324929	102 [2590]	4.0 [3.05]	2550 [1157]
84324930	102 [2590]	4.5 [3.44]	2680 [1215]
84324931	102 [2590]	5.0 [3.82]	2930 [1329]
84324932	106 [2692]	4.0 [3.05]	3100 [2540]
84324933	106 [2692]	5.0 [3.82]	3460 [1569]
84324934	106 [2692]	6.0 [4.59]	3775 [1712]
84324935	119 [3022]	6.0 [4.59]	4210 [1910]
84324936	119 [3022]	7.0 [5.35]	4330 [1964]
84324937	119 [3022]	8.0 [6.11]	4550 [2064]

MODEL COMPATIBILITY												
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR	
	Maximum Material Density Shown – lbs./yd³											
100" LM Bucket, 3.0 yd³ w/BOE	2052	1810	1731									
100" LM Bucket, 3.5 yd³ w/BOE	1706	1503	1436									
100" LM Bucket, 4.0 yd³ w/BOE	1492	1311	1251									
102" LM Bucket, 4.0 yd³ w/BOE				1926	1715	1617						
102" LM Bucket, 4.5 yd³ w/BOE				1563	1470	1322						
102" LM Bucket, 5.0 yd³ w/BOE				1462	1294	1225						
106" LM Bucket, 4.0 yd³ w/BOE							2179	2061	1816			
106" LM Bucket, 5.0 yd³ w/BOE							1665	1564	1383			
106" LM Bucket, 6.0 yd³ w/BOE							1342	1259	1110			
119" LM Bucket, 6.0 yd³ w/BOE										1567	1229	
119" LM Bucket, 7.0 yd³ w/BOE										1342	1050	
119" LM Bucket, 8.0 yd³ w/BOE										1146	894	



Standard Features

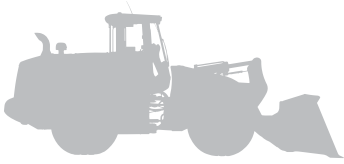
- Bolt-on replaceable cutting edge
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

Applications

- Back filling
- Material handling
- Loading
- Designed for light material applications

Requirements for Operation

- JRB-compatible quick coupler system



WHEEL LOADERS

Pin-On – Light Material Buckets (LM)

LIGHT MATERIAL BUCKET WITH BOLT-ON CUTTING EDGE			
Part No.	Width in (mm)	Capacity yd ³ (m ³)	Weight lbs. (kg)
84486337	100 (2540)	3.0 (2.29)	1970 (894)
84486338	100 (2540)	3.5 (2.67)	2120 (961)
84486339	100 (2540)	4.0 (3.05)	2310 (1048)
84486340	102 (2590)	4.0 (3.05)	2320 (1052)
84269187*	102 (2590)	4.5 (3.44)	2640 (1197)
84486342	102 (2590)	5.0 (3.82)	2970 (1347)
84486343	106 (2692)	4.0 (3.05)	3075 (1395)
84486344	106 (2692)	5.0 (3.82)	3250 (1474)
84486345	106 (2692)	6.0 (4.59)	3500 (1588)
84486346	119 (3022)	6.0 (4.59)	4280 (1941)
84486347	119 (3022)	7.0 (5.35)	4575 (2075)
84486348	119 (3022)	8.0 (5.35)	4850 (2200)

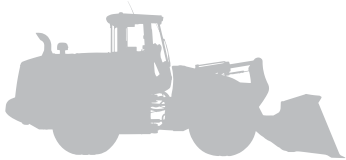
Standard Features

- Bolt-on replaceable cutting edge
- High strength, wear resistant steel
- Replacement wear parts protect bucket
- Heel pads

Applications

- Backfilling
- Material handling
- Loading
- Designed for light material applications

MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 3.0 yd ³ LM Bucket w/BOE	2394		2035								
100" – 3.5 yd ³ LM Bucket w/BOE	1957		1663								
100" – 4.0 yd ³ LM Bucket w/BOE	1668		1416								
102" – 4.0 yd ³ LM Bucket w/BOE				2082		1742					
102" – 4.5 yd ³ LM Bucket w/BOE				1735		1460					
102" – 5.0 yd ³ LM Bucket w/BOE				1600		1333					
106" – 4.0 yd ³ LM Bucket w/BOE							2506		2102		
106" – 5.0 yd ³ LM Bucket w/BOE							1966		1643		
106" – 6.0 yd ³ LM Bucket w/BOE							1504		1257		
119" – 6.0 yd ³ LM Bucket w/BOE										1945	1539
119" – 7.0 yd ³ LM Bucket w/BOE										1672	1320
119" – 8.0 yd ³ LM Bucket w/BOE										1431	1128



WHEEL LOADERS

Pin-On – Waste Handling Buckets

WASTE HANDLING BUCKET WITH BOLT-ON RUBBER EDGE			
Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)
47456226	102 (2590)	4.5 (3.44)	2750 (1247)
47450857	106 (2692)	5.5 (4.20)	4190 (1901)

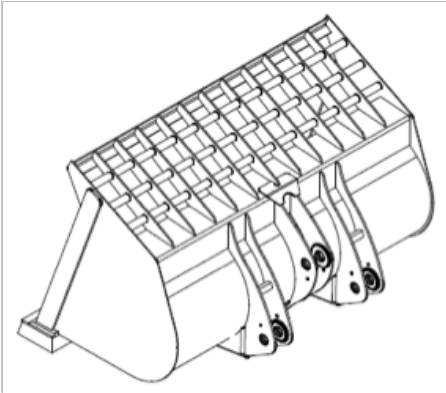
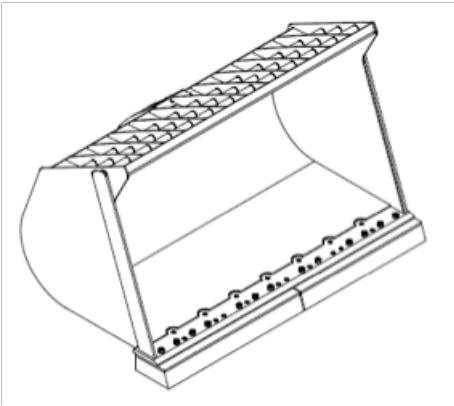
MODEL COMPATIBILITY											
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Operating Load Shown – lbs./yd³										
102" – 4.5 yd³ Waste Handling Bucket				1700		1400					
106" – 5.5 yd³ Waste Handling Bucket							1700		1400		

Standard Features

- 5" × 12" rubber cutting edge
- Move large volumes of trash or other low density materials

Applications

- Landfills, recycling centers, transfer stations





WHEEL LOADERS

ACS Coupler – 4×1 Buckets

Part No.	Description	Weight lbs. (kg)
84604111	100" – 2.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3440 [1560]
84604112	100" – 2.25 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3480 [1579]
84604292	102" – 2.25 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3980 [1805]
84604293	102" – 2.5 yd ³ Multi-Purpose 4×1 Bucket w/BOE	4010 [1819]
84604346	106" – 2.75 yd ³ Multi-Purpose 4×1 Bucket w/BOE	4660 [2114]
84604347	106" – 3.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	4730 [2145]
84604377	119" – 3.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	5600 [2540]
84604378	119" – 3.5 yd ³ Multi-Purpose 4×1 Bucket w/BOE	5650 [2563]

ADDITIONAL EQUIPMENT FOR ACS COUPLERS

Part No.	Description	Weight lbs. (kg)
84139949	Aux. Function QD/Hose Kit for W110B/C	10 (5)
84139950	Aux. Function QD/Hose Kit for W110B/C TC	10 (5)
84139951	Aux. Function QD/Hose Kit for W130B/C	10 (5)
84139952	Aux. Function QD/Hose Kit for W130B/C TC	10 (5)
84139953	Aux. Function QD/Hose Kit for W170B/C	10 (5)
84139954	Aux. Function QD/Hose Kit for W170B/C TC	10 (5)
84139955	Aux. Function QD/Hose Kit for W190B/C	10 (5)

MODEL COMPATIBILITY

Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd ³										
100" – 2.0 yd ³ 4×1 Bucket w/BOE	3006	2840	2509								
100" – 2.25 yd ³ 4×1 Bucket w/BOE	2670	2523	2227								
102" – 2.25 yd ³ 4×1 Bucket w/BOE				3237	3050	2675					
102" – 2.5 yd ³ 4×1 Bucket w/BOE				2912	2743	2405					
106" – 2.75 yd ³ 4×1 Bucket w/BOE							3242	2957	2694		
106" – 3.0 yd ³ 4×1 Bucket w/BOE							2971	2709	2466		
119" – 3.0 yd ³ 4×1 Bucket w/BOE										3641	2841
119" – 3.5 yd ³ 4×1 Bucket w/BOE										3121	2433

Standard Features

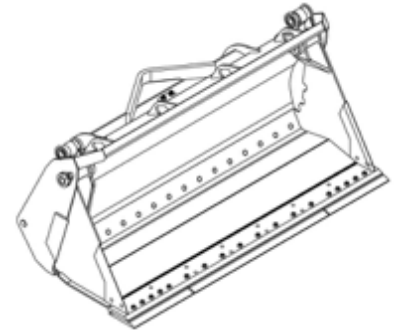
- Clam front cutting edge drilled for OEM standard wear parts
- 90° standard mouth opening
- Greaseable pivot points with hardened bushings

Applications

- Backfilling
- Material handling
- Loading

Requirements for Operation

- ACS-compatible quick coupler system
- Loader 3rd function hydraulics required
- Auxiliary function QD/Hose kit





WHEEL LOADERS

JRB Coupler – 4×1 Buckets

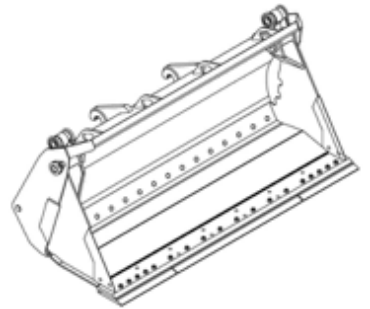
Part No.	Description	Weight lbs. (kg)
84139148	100" – 2.0 yd³ Multi-Purpose 4×1 Bucket w/BOE	3150 (1429)
84324724	100" – 2.25 yd³ Multi-Purpose 4×1 Bucket w/BOE	3262 (1480)
84139149	102" – 2.25 yd³ Multi-Purpose 4×1 Bucket w/BOE	3500 (1588)
84324943	102" – 2.5 yd³ Multi-Purpose 4×1 Bucket w/BOE	3675 (1667)
84139150	106" – 2.75 yd³ Multi-Purpose 4×1 Bucket w/BOE	4420 (2005)
84324944	106" – 3.0 yd³ Multi-Purpose 4×1 Bucket w/BOE	4450 (2018)
84139936	119" – 3.0 yd³ Multi-Purpose 4×1 Bucket w/BOE	5175 (2347)
84324945	119" – 3.5 yd³ Multi-Purpose 4×1 Bucket w/BOE	5200 (2359)

ADDITIONAL EQUIPMENT FOR JRB COUPLERS

Part No.	Description	Weight lbs. (kg)
84139949	Aux. Function QD/Hose Kit for W110B/C	10 (5)
84139950	Aux. Function QD/Hose Kit for W110B/C TC	10 (5)
84139951	Aux. Function QD/Hose Kit for W130B/C	10 (5)
84139952	Aux. Function QD/Hose Kit for W130B/C TC	10 (5)
84139953	Aux. Function QD/Hose Kit for W170B/C	10 (5)
84139954	Aux. Function QD/Hose Kit for W170B/C TC	10 (5)
84139955	Aux. Function QD/Hose Kit for W190B/C	10 (5)

MODEL COMPATIBILITY

Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR
	Maximum Material Density Shown – lbs./yd³										
100" – 2.0 yd³ 4×1 Bucket w/BOE	2715	2368	2254								
100" – 2.25 yd³ 4×1 Bucket w/BOE	2286	1983	1885								
102" – 2.25 yd³ 4×1 Bucket w/BOE				3174	2775	2590					
102" – 2.5 yd³ 4×1 Bucket w/BOE				2905	2530	2384					
106" – 2.75 yd³ 4×1 Bucket w/BOE							3344	3127	2759		
106" – 3.0 yd³ 4×1 Bucket w/BOE							2734	2549	2234		
119" – 3.0 yd³ 4×1 Bucket w/BOE										3257	2519
119" – 3.5 yd³ 4×1 Bucket w/BOE										2720	2443



Standard Features

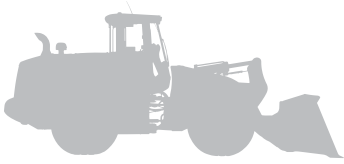
- Clam front cutting edge drilled for OEM standard wear parts
- 90° standard mouth opening
- Greaseable pivot points with hardened bushings

Applications

- Backfilling
- Material handling
- Loading

Requirements for Operation

- JRB-compatible quick coupler system
- Loader 3rd function hydraulics required
- Auxiliary function QD/Hose kit



WHEEL LOADERS

Pin-On – 4×1 Buckets

Part No.	Description	Weight lbs. (kg)
84486365	100" – 2.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3230 [1465]
84486366	100" – 2.25 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3270 [1483]
84486367	102" – 2.25 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3700 [1678]
84486368	102" – 2.5 yd ³ Multi-Purpose 4×1 Bucket w/BOE	3730 [1692]
84486369	106" – 2.75 yd ³ Multi-Purpose 4×1 Bucket w/BOE	4560 [2068]
84486370	106" – 3.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	4620 [2096]
84486371	119" – 3.0 yd ³ Multi-Purpose 4×1 Bucket w/BOE	5390 [2445]
84486372	119" – 3.5 yd ³ Multi-Purpose 4×1 Bucket w/BOE	5460 [2477]

MODEL COMPATIBILITY												
Bucket Description	W110B W110C	W110B TC W110C TC	W110B LR W110C LR	W130B W130C	W130B TC W130C TC	W130B LR W130C LR	W170B W170C	W170B TC W170C TC	W170B LR W170C LR	W190B W190C	W190B LR W190C LR	
	Maximum Material Density Shown – lbs./yd ³											
100" – 2.0 yd ³ 4×1 Bucket w/BOE	2978		2489									
100" – 2.25 yd ³ 4×1 Bucket w/BOE	2573		2148									
102" – 2.25 yd ³ 4×1 Bucket w/BOE				3520		2881						
102" – 2.5 yd ³ 4×1 Bucket w/BOE				3173		2595						
106" – 2.75 yd ³ 4×1 Bucket w/BOE							3479		2880			
106" – 3.0 yd ³ 4×1 Bucket w/BOE							3177		2627			
119" – 3.0 yd ³ 4×1 Bucket w/BOE										3516	2742	
119" – 3.5 yd ³ 4×1 Bucket w/BOE										3251	2532	

Standard Features

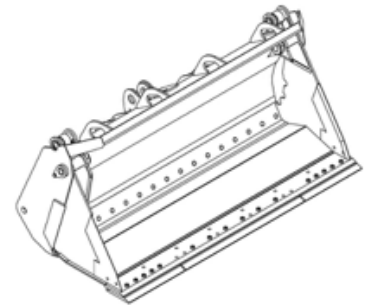
- Clam front cutting edge drilled for OEM standard wear parts
- 90° standard mouth opening
- Greaseable pivot points with hardened bushings

Applications

- Backfilling
- Material handling
- Loading

Requirements for Operation

- Loader 3rd function hydraulics required





COMPATIBLE FROM FORD E-SERIES FORWARD

Heavy-Duty (HD) Backhoe Buckets

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
47530420	12 (305)	3.1 (88)	245 (111)	3
47530421	18 (457)	4.8 (136)	306 (139)	4
47530422	24 (610)	7.0 (198)	353 (160)	5
47530423	30 (762)	9.2 (261)	392 (178)	5
47530425	36 (914)	11.4 (323)	445 (202)	6

High-Capacity, Heavy-Duty Backhoe Buckets

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
47530430	12 (305)	3.7 (105)	278 (126)	3
47530429	18 (457)	5.8 (164)	342 (155)	4
47530427	24 (610)	8.4 (238)	390 (177)	5
47530428	30 (762)	11.0 (311)	432 (196)	5
47530419	36 (914)	13.7 (388)	487 (221)	6

Xtra Heavy-Duty Backhoe Buckets

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
47530432	18 (457)	4.8 (136)	344 (156)	4
47530431	24 (610)	6.9 (195)	390 (177)	4

Ditch Cleaning Bucket

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
48086297	36 (914)	11.1 (313)	500 (227)	–

Bolt-On Edge for Ditch Cleaning Buckets

Part No.	Description	Weight lbs. (kg)
47394581	36"	57 (29)

Cemetery Buckets

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
47872276	36 (914)	8.5 (241)	595 (270)	6

Ripper Tooth

Part No.	Width in (mm)	Capacity yd³ (m³)	Weight lbs. (kg)	No. of Teeth
47873456	–	–	320 (145)	1

SmartFit Backhoe Teeth and Adapters

SMARTFIT™ TEETH, ADAPTERS AND PINS						OTHER STYLES (AVAILABLE FROM THE DEPOT)				
Depot	Tooth ID	Tooth	Adapter (HD)	Adapter (Cemetery)	Pin	Flare	Heavy Penetrator	Tiger	Twin Tiger	Loader Style
Stocked	SF5	SF5SYL	SF7020M5	SF8025M5	SF5P	SF5F	SF5TV	SF5UT	SF4UT	SF4TYL
	Part No.	84318713	84318731	84318729	84318739	84318736	84318735	84318733	47606384	47444440



SKID STEER/COMPACT TRACK LOADERS

Ship Direct Buckets[†]

Part No.	Description	Weight lbs. (kg)	Capacity ft³ (M³)	Application	Bolt-On Edge	Toothbars	Rezloh Edge	Bolt-On Teeth Kit	Bolt-On Spill Guard		
60" (1525mm)											
87010196	Low Profile	367 (166)	12.0 (.34)	L213, L215, L216, L140, L150, LS140, LS150, L465, Lx465 & Lx485	86577165* (430497A1)	9624719L – LD (w/o BOE)	HCE86577165*	–	–		
86590375	Low Profile Extended	391 (177)	14.1 (.40)			9624719H – HD (w/o BOE)		–	–		
86590372	Dirt/Foundry	293 (133)	11.3 (.32)			86599706L – LD (over BOE)		–	–		
84304958	Manure/Slurry	360 (163)	15.9 (.45)			86599706H – HD (over BOE)		–	–		
87010192	Light Material	360 (163)	19.4 (.55)			–		–	–	–	
66" (1676mm)											
84538050	Low Profile	431 (196)	13.2 (.37)	L213, L215, L216, L140, L150, LS140, LS150, L465, Lx465 & Lx485	86577167* (430498A1)	9624721L – LD (w/o BOE)	HCE86577167*	–	–		
86590378	Low Profile Extended	460 (209)	15.5 (.44)			9624721H – HD (w/o BOE)		–	–		
86590377	Dirt/Foundry	374 (170)	15.2 (.43)			86599707L – LD (over BOE)		–	–		
84285097	HD Dirt	450 (205)	13.1 (.37)			86599707H – HD (over BOE)		84425857	84263261		
72" (1830mm)											
84538051	Low Profile	471 (214)	14.5 (.41)	L213, L215, L216, L140, L150, LS140, LS150, L465, Lx465 & Lx485	86577169* (430499A1)	9624722L – LD (w/o BOE) 9624722H – HD (w/o BOE) 86599708L – LD (over BOE) 86599708H – HD (over BOE)	HCE86577169*	–	–		
86590381	Low Profile Extended	504 (229)	17.1 (.48)					L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665	–	–	
86590379	Dirt/Foundry	407 (185)	16.7 (.47)					L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985 C227 & C175	–	–	
84285100	HD Dirt	501 (227)	14.6 (.41)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665 L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985 C227 & C175				84425857	84263263		
84304963	Manure/ Slurry	469 (213)	19.1 (.54)	L213, L215, L216, L140, L150, LS140, LS150, L465, Lx465 & Lx485				–	–	–	–
87010193	Light Material	466 (211)	23.7 (.67)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665 L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985 C227 & C175				–	–	–	–

*Use bolt kit – 86635434 **Use bolt kit – 86635435

[†](BUCA) Ship Direct Buckets. Note: New Holland Skid Steer Buckets are pre-drilled to accept bolt-on cutting edges

Refer to operator's manual for bucket application restrictions.



SKID STEER/COMPACT TRACK LOADERS

Ship Direct Buckets[†]

Part No.	Description	Weight lbs. (kg)	Capacity ft³ (M³)	Application	Bolt-On Edge	Toothbars	Rezloh Edge	Bolt-On Teeth Kit	Bolt-On Spill Guard
78" (1981mm)									
86590383	Low Profile Extended	531 (241)	18.6 (.53)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665	86577171** (434817A1)	9624723L – LD (w/o BOE) 9624723H – HD (w/o BOE) 86599709L – LD (over BOE) 86599709H – HD (over BOE)	HCE86577171**	–	–
86600559	Dirt/Foundry	429 (195)	18.4 (.52)	L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985				–	–
84285103	HD Dirt	526 (239)	15.9 (.45)	C227 & C175 C232, C234, C238, C185, C195, LT185.B & LT190.B				84425857	84263267
84" (2134mm)									
86590386	Low Profile Extended	607 (275)	20.2 (.57)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665 L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985 C227 & C175 C232, C234, C238, C185, C195, LT185.B & LT190.B	86577173** (430500A1)	86591909L– LD (w/o BOE) 86591909H – HD (w/o BOE) 86599710L – LD (over BOE) 86599710H – HD (over BOE)	HCE86577173**	–	–
84285106	HD Dirt	550 (249)	19.4 (.55)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665 C232, C234, C238, C185, C195, LT185.B & LT190.B				84425857	84263269
84304967	Manure/Slurry	535 (243)	22.5 (.64)	L218, L220, L221, L160, L170, L175, LS160, LS170, L565, Lx565 & Lx665				–	–
87010194	Light Material	532 (241)	27.9 (.79)	L223, L225, L228, L230, L234, L180, L185, L190, LS180, LS185, LS190, L865, Lx865, Lx885 & Lx985 C227 & C175 C232, C234, C238, C185, C195, LT185.B & LT190.B		–	–	–	–



*Use bolt kit – 86635434 **Use bolt kit – 86635435

[†](BUCA) Ship Direct Buckets. Note: New Holland Skid Steer Buckets are pre-drilled to accept bolt-on cutting edges

Refer to operator's manual for bucket application restrictions.

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PM-17788 09/2017 Replaces: None

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