

BALLANTINE Ditch Witch® 1030

Trencher Replacement Parts



American Made.
American Strong.™

www.ballantineinc.com

Faster Service
Better Quality
Lower Prices

Replacement Parts for Ditch Witch® Trenchers

Ditch Witch® is a registered trade mark of Charles Machine Works Company.

All manufacturers' names, numbers, symbols and descriptions are used for reference purposes only and it is not implied that any parts listed are the products of the manufacturers.

Main Office

840 McKinley Street
Anoka, Minnesota 55303

Branch Office

675 Wesleyan Drive South West
Atlanta, Georgia 30336

Branch Office

2209 S. Lilac Ave.
Rialto, California 92316

Call Toll Free To Inside Sales

1/800/328/2424

FAX 1-763-427-2277

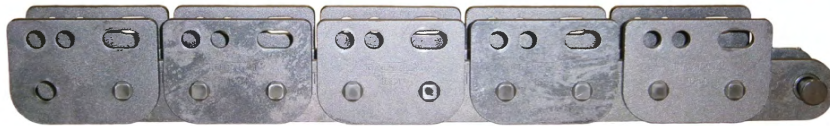
Email: parts@ballantineinc.com

www.ballantineinc.com



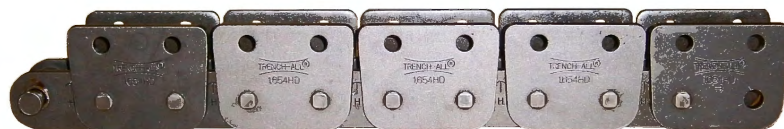
Bare Chain 1.654" Pitch Every 4th Pitch

Ballantine Part No.	Dig Depth	Description
B1370400B13	24"	Bare Chain 13 Station
B1370400B15	30"	Bare Chain 15 Station
B1370400B17	36"	Bare Chain 17 Station



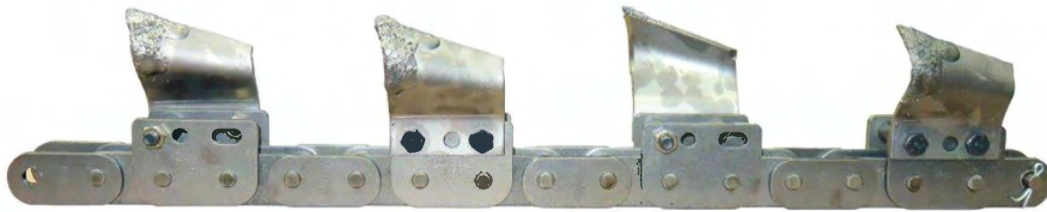
Bare Chain 1.654" Pitch Anti Back Flex

Ballantine Part No.	Dig Depth	Description
B1370200B26	24"	Bare Chain 26 Station
B1370200B30	30"	Bare Chain 30 Station
B1370200B34	36"	Bare Chain 34 Station



Bare Chain 1.654" Pitch Heavy Duty Anti Back Flex

Ballantine Part No.	Dig Depth	Description
TA1654HD00B26	24"	Bare Chain 26 Station
TA1654HD00B30	30"	Bare Chain 30 Station
TA1654HD00B34	36"	Bare Chain 34 Station



Cup Cutter Assemblies 1.654" Pitch Every 4th Pitch

Ballantine Part No.	Dig Depth	Description
D137044C13	24"	Cup Cutter Assembly 4" Cut 13 Station
D137044C15	30"	Cup Cutter Assembly 4" Cut 15 Station
D137044C17	36"	Cup Cutter Assembly 4" Cut 17 Station
D137064C13	24"	Cup Cutter Assembly 6" Cut 13 Station
D137064C15	30"	Cup Cutter Assembly 6" Cut 15 Station
D137064C17	36"	Cup Cutter Assembly 6" Cut 17 Station
<i>Wider Cutting Widths Available Upon Request</i>		



Anti Back Flex Cup Cutter Assemblies, 1.654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
D137042C26	24"	Cup Cutter Assembly 4" Cut 26 Station
D137042C30	30"	Cup Cutter Assembly 4" Cut 30 Station
D137042C34	36"	Cup Cutter Assembly 4" Cut 34 Station
D137062C26	24"	Cup Cutter Assembly 6" Cut 26 Station
D137062C30	30"	Cup Cutter Assembly 6" Cut 30 Station
D137062C34	36"	Cup Cutter Assembly 6" Cut 34 Station
<i>Wider Cutting Widths Available Upon Request</i>		



Heavy Duty Anti Back Flex Cup Cutter Assemblies, 1.654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
D1654HD042C26	24"	Cup Cutter Assembly 4" Cut 26 Station
D1654HD042C30	30"	Cup Cutter Assembly 4" Cut 30 Station
D1654HD042C34	36"	Cup Cutter Assembly 4" Cut 34 Station
D1654HD062C26	24"	Cup Cutter Assembly 6" Cut 26 Station
D1654HD062C30	30"	Cup Cutter Assembly 6" Cut 30 Station
D1654HD062C34	36"	Cup Cutter Assembly 6" Cut 34 Station
<i>Wider Cutting Widths Available Upon Request</i>		

Ditch Witch® 1030



Anti Back Flex Terminator & Cup Combination Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
T137042M26	24"	1/2 Terminator & 1/2 Cup 4" Cut 26 Station
T137042M30	30"	1/2 Terminator & 1/2 Cup 4" Cut 30 Station
T137042M34	36"	1/2 Terminator & 1/2 Cup 4" Cut 34 Station
T137062M26	24"	1/2 Terminator & 1/2 Cup 6" Cut 26 Station
T137062M30	30"	1/2 Terminator & 1/2 Cup 6" Cut 30 Station
T137062M34	36"	1/2 Terminator & 1/2 Cup 6" Cut 34 Station

Wider Cutting Widths Available Upon Request



Heavy Duty Anti Back Flex Terminator & Cup Combination Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
T1654HD042M26	24"	1/2 Terminator & 1/2 Cup 4" Cut 26 Station
T1654HD042M30	30"	1/2 Terminator & 1/2 Cup 4" Cut 30 Station
T1654HD042M34	36"	1/2 Terminator & 1/2 Cup 4" Cut 34 Station
T1654HD062M26	24"	1/2 Terminator & 1/2 Cup 6" Cut 26 Station
T1654HD062M30	30"	1/2 Terminator & 1/2 Cup 6" Cut 30 Station
T1654HD062M34	36"	1/2 Terminator & 1/2 Cup 6" Cut 34 Station

Wider Cutting Widths Available Upon Request



Anti Back Flex Bolt on Terminator Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
T13704226	24"	Terminator Bolt On 4" Cut 26 Station
T13704230	30"	Terminator Bolt On 4" Cut 30 Station
T13704234	36"	Terminator Bolt On 4" Cut 34 Station
T13706226	24"	Terminator Bolt On 6" Cut 26 Station
T13706230	30"	Terminator Bolt On 6" Cut 30 Station
T13706234	36"	Terminator Bolt On 6" Cut 34 Station

Wider Cutting Widths Available Upon Request

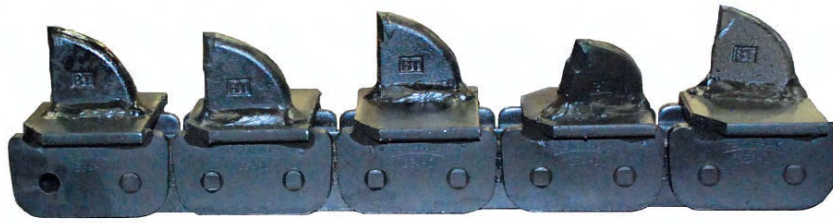


Heavy Duty Anti Back Flex Bolt on Terminator Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
T1654HD042T26	24"	Terminator Bolt On 4" Cut 26 Station
T1654HD042T30	30"	Terminator Bolt On 4" Cut 30 Station
T1654HD042T34	36"	Terminator Bolt On 4" Cut 34 Station
T1654HD062T26	24"	Terminator Bolt On 6" Cut 26 Station
T1654HD062T30	30"	Terminator Bolt On 6" Cut 30 Station
T1654HD062T34	36"	Terminator Bolt On 6" Cut 34 Station

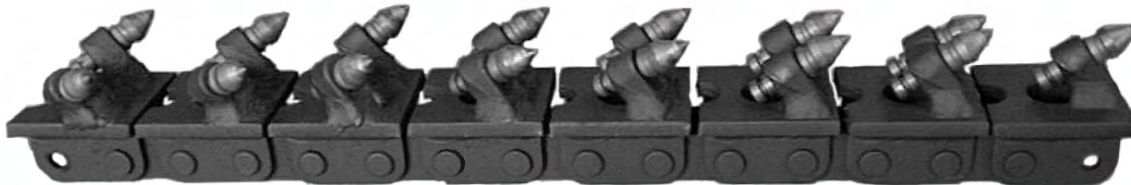
Wider Cutting Widths Available Upon Request

Ditch Witch® 1030 - Terminator/Cup Combination Assemblies and Full Terminator Bolt On Assemblies



Heavy Duty Anti Back Flex Terminator Chain 1.654 Pitch

Ballantine Part No.	Dig Depth	Description
SH165404S26	24"	Terminator Chain 4" Cut 26 Station
SH165404S30	30"	Terminator Chain 4" Cut 30 Station
SH165404S34	36"	Terminator Chain 4" Cut 34 Station
SH165406S26	24"	Terminator Chain 6" Cut 26 Station
SH165406S30	30"	Terminator Chain 6" Cut 30 Station
SH165406S34	36"	Terminator Chain 6" Cut 34 Station
<i>Wider Cutting Widths Available Upon Request</i>		



Heavy Duty Anti Back Flex Alligator Chain 1.654 Pitch

Ballantine Part No.	Dig Depth	Description
AL16540426	24"	Alligator Chain 4" Cut 26 Station
AL16540430	30"	Alligator Chain 4" Cut 30 Station
AL16540434	36"	Alligator Chain 4" Cut 34 Station
AL16540626	24"	Alligator Chain 6" Cut 26 Station
AL16540630	30"	Alligator Chain 6" Cut 30 Station
AL16540634	36"	Alligator Chain 6" Cut 34 Station
<i>Wider Cutting Widths Available Upon Request</i>		

Ditch Witch® 1030 - Welded Terminator and Alligator Chain Assemblies

Ditch Witch® 1030



Anti Back Flex Rock & Cup Combination Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
D137042M26	24"	1/2 Carbide & 1/2 Cup 4" Cut 26 Station
D137042M30	30"	1/2 Carbide & 1/2 Cup 4" Cut 30 Station
D137042M34	36"	1/2 Carbide & 1/2 Cup 4" Cut 34 Station
D137062M26	24"	1/2 Carbide & 1/2 Cup 6" Cut 26 Station
D137062M30	30"	1/2 Carbide & 1/2 Cup 6" Cut 30 Station
D137062M34	36"	1/2 Carbide & 1/2 Cup 6" Cut 34 Station

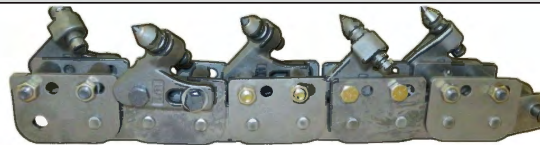
Wider Cutting Widths Available Upon Request



Heavy Duty Anti Back Flex Rock & Cup Combination Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
TA1654HD042M26	24"	1/2 Carbide & 1/2 Cup 4" Cut 26 Station
TA1654HD042M30	30"	1/2 Carbide & 1/2 Cup 4" Cut 30 Station
TA1654HD042M34	36"	1/2 Carbide & 1/2 Cup 4" Cut 34 Station
TA1654HD062M26	24"	1/2 Carbide & 1/2 Cup 6" Cut 26 Station
TA1654HD062M30	30"	1/2 Carbide & 1/2 Cup 6" Cut 30 Station
TA1654HD062M34	36"	1/2 Carbide & 1/2 Cup 6" Cut 34 Station

Wider Cutting Widths Available Upon Request



Anti Back Flex Rock & Frost Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
B137042R26	24"	Rock & Frost Assembly 4" Cut 26 Station
B137042R30	30"	Rock & Frost Assembly 4" Cut 30 Station
B137042R34	36"	Rock & Frost Assembly 4" Cut 34 Station
B137062R26	24"	Rock & Frost Assembly 6" Cut 26 Station
B137062R30	30"	Rock & Frost Assembly 6" Cut 30 Station
B137062R34	36"	Rock & Frost Assembly 6" Cut 34 Station

Wider Cutting Widths Available Upon Request



Heavy Duty Anti Back Flex Rock & Frost Assemblies, 1654" Every Second Pitch

Ballantine Part No.	Dig Depth	Description
TA1654HD042R26	24"	Rock & Frost Assembly 4" Cut 26 Station
TA1654HD042R30	30"	Rock & Frost Assembly 4" Cut 30 Station
TA1654HD042R34	36"	Rock & Frost Assembly 4" Cut 34 Station
TA1654HD062R26	24"	Rock & Frost Assembly 6" Cut 26 Station
TA1654HD062R30	30"	Rock & Frost Assembly 6" Cut 30 Station
TA1654HD062R34	36"	Rock & Frost Assembly 6" Cut 34 Station

Wider Cutting Widths Available Upon Request

Chain Components For 1.654" Every Fourth And 1.654" Anti Back Flex Chain

Chain Repair Components



Ballantine Part No.	OEM Part Number	Description
B137001	N/A	Connecting Pin & Keeper



Ballantine Part No.	OEM Part Number	Description
B135007	N/A	Cotter Pin



Ballantine Part No.	OEM Part Number	Description
B1370400B01	N/A	Chain Repair Section Every Fourth Pitch



Ballantine Part No.	OEM Part Number	Description
B1370200B01	N/A	Chain Repair Section Every Second Pitch

Cup Cutters



Ballantine Part No.	OEM Part Number	Description
B136024	136-024	Cup Cutter Right Hand Used On Cup Cutter Assemblies



Ballantine Part No.	OEM Part Number	Description
B136025	136-025	Cup Cutter Left Hand Used On Cup Cutter Assemblies



Ballantine Part No.	OEM Part Number	Description
6655759	N/A	Cup Cutter Right Hand Used On Combination Assemblies



Ballantine Part No.	OEM Part Number	Description
6655760	N/A	Cup Cutter Left Hand Used On Combination Assemblies

Terminators



Ballantine Part No.	OEM Part Number	Description
T165404R	135-637	Terminator Adapter Right Hand

Ballantine Part No.	OEM Part Number	Description
T165404L	135-638	Terminator Adapter Left Hand

Ballantine Part No.	OEM Part Number	Description
T165404C	135-639	Terminator Adapter Straight Cut

Rock & Frost



Ballantine Part No.	OEM Part Number	Description
B135318	136-163	Rock & Frost Adapter Right Hand



Ballantine Part No.	OEM Part Number	Description
B135317	136-165	Rock & Frost Adapter Left Hand



Ballantine Part No.	OEM Part Number	Description
B135316	136-164	Rock & Frost Adapter Straight Cut



Ballantine Part No.	OEM Part Number	Description
B17	N/A	Carbide Bit With Clip



Ballantine Part No.	OEM Part Number	Description
B17D	N/A	Clip

Chain Components For 1.654" Every Fourth And 1.654" Anti Back Flex Chain

Ground Breaker



Ballantine Part No.	OEM Part Number	Description
B941	N/A	Ground Breaker Right Hand

Ballantine Part No.	OEM Part Number	Description
B940	N/A	Ground Breaker Left Hand

Adapters



Ballantine Part No.	OEM Part Number	Description
B136047	N/A	Adapter For 8" Cut



Ballantine Part No.	OEM Part Number	Description
B136048	N/A	Adapter For 10" Cut



Ballantine Part No.	OEM Part Number	Description
B136049	N/A	Adapter For 12" Cut

Flat Spacers



Ballantine Part No.	OEM Part Number	Description
B208355	N/A	Flat Spacer 5/16" Thick



Ballantine Part No.	OEM Part Number	Description
BL1654-5	N/A	Flat Spacer 1/2" Thick



Ballantine Part No.	OEM Part Number	Description
BL1654-6	N/A	Flat Spacer 1" Thick

Tube Spacers



Ballantine Part No.	OEM Part Number	Description
B135320	N/A	Tube Spacer For Outside Mounting



Ballantine Part No.	OEM Part Number	Description
B135319	N/A	Tube Spacer Rock & Frost Mounted Inside



Ballantine Part No.	OEM Part Number	Description
6576368	N/A	Tube Spacer Cup Cutter Mounted Inside




Bolts







Ballantine Part No.	OEM Part Number	Description
38242788	N/A	Bolt 3/8" X 24 X 7/8" Grade 8
3424148	N/A	Bolt 3/8" X 24 X 1 1/4" Grade 8
38242148	N/A	Bolt 3/8" X 24 X 2 1/4" Grade 8
38242128	N/A	Bolt 3/8" X 24 X 2 1/2" Grade 8
38242348	N/A	Bolt 3/8" X 24 X 2 3/4" Grade 8
382438	N/A	Bolt 3/8" X 24 X 3" Grade 8
38243148	N/A	Bolt 3/8" X 24 X 3 1/4" Grade 8
38243128	N/A	Bolt 3/8" X 24 X 3 1/2" Grade 8
3824	N/A	Lock Nut 3/8" X 24
382S	N/A	Flat Washer

Chain Components For 1.654" Heavy Duty Anti Back Flex Chain




Chain Repair Components

	Ballantine Part No. B208454	OEM Part Number N/A	Description Connecting Pin & Keeper
	Ballantine Part No. B135007	OEM Part Number N/A	Description Cotter Pin
	Ballantine Part No. TA1654HD00B01	OEM Part Number N/A	Description Repair Section Heavy Duty Anti Back Flex






Cup Cutters

	Ballantine Part No. B136024	OEM Part Number 136-024	Description Cup Cutter Right Hand Used On Cup Cutter Assemblies
	Ballantine Part No. B136025	OEM Part Number 136-025	Description Cup Cutter Left Hand Used On Cup Cutter Assemblies
	Ballantine Part No. 6655759	OEM Part Number N/A	Description Cup Cutter Right Hand Used On Combination Assemblies
	Ballantine Part No. 6655760	OEM Part Number N/A	Description Cup Cutter Left Hand Used On Combination Assemblies

Terminators

	Ballantine Part No. T165404R	OEM Part Number 135-637	Description Terminator Adapter Right Hand
	Ballantine Part No. T165404L	OEM Part Number 135-638	Description Terminator Adapter Left Hand
	Ballantine Part No. T165404C	OEM Part Number 135-639	Description Terminator Adapter Straight Cut

Rock & Frost

	Ballantine Part No. B135318	OEM Part Number 136-163	Description Rock & Frost Adapter Right Hand
	Ballantine Part No. B135317	OEM Part Number 136-165	Description Rock & Frost Adapter Left Hand
	Ballantine Part No. B135316	OEM Part Number 136-164	Description Rock & Frost Adapter Straight Cut
	Ballantine Part No. B17	OEM Part Number N/A	Description Carbide Bit With Clip
	Ballantine Part No. B17D	OEM Part Number N/A	Description Clip

Chain Components For 1.654" Heavy Duty Anti Back Flex Chain

Ground Breaker



Ballantine Part No.	OEM Part Number	Description
B941	N/A	Ground Breaker Right Hand

Ballantine Part No.	OEM Part Number	Description
B940	N/A	Ground Breaker Left Hand

Adapters



Ballantine Part No.	OEM Part Number	Description
PL1654HD8	N/A	Adapter For 8" Cut



Ballantine Part No.	OEM Part Number	Description
PL1654HD10	N/A	Adapter For 10" Cut



Ballantine Part No.	OEM Part Number	Description
PL1654HD12	N/A	Adapter For 12" Cut

Flat Spacers



Ballantine Part No.	OEM Part Number	Description
B208355	N/A	Flat Spacer 5/16" Thick



Ballantine Part No.	OEM Part Number	Description
BL1654-5	N/A	Flat Spacer 1/2" Thick



Ballantine Part No.	OEM Part Number	Description
BL1654-6	N/A	Flat Spacer 1" Thick

Tube Spacers



Ballantine Part No.	OEM Part Number	Description
B138009	N/A	Tube Spacer For Outside Mounting



Ballantine Part No.	OEM Part Number	Description
B138010	N/A	Tube Spacer Rock & Frost Mounted Inside



Ballantine Part No.	OEM Part Number	Description
B136032S	N/A	Tube Spacer Cup Cutter Mounted Inside

Bolts



Ballantine Part No.	OEM Part Number	Description
38242788	N/A	Bolt 3/8" X 24 X 7/8" Grade 8
3424148	N/A	Bolt 3/8" X 24 X 1 1/4" Grade 8
38242148	N/A	Bolt 3/8" X 24 X 2 1/4" Grade 8
38242128	N/A	Bolt 3/8" X 24 X 2 1/2" Grade 8
38242348	N/A	Bolt 3/8" X 24 X 2 3/4" Grade 8
382438	N/A	Bolt 3/8" X 24 X 3" Grade 8
38243148	N/A	Bolt 3/8" X 24 X 3 1/4" Grade 8
38243128	N/A	Bolt 3/8" X 24 X 3 1/2" Grade 8
3824	N/A	Lock Nut 3/8" X 24
382S	N/A	Flat Washer

Sprockets



Ballantine Part No.	OEM Part Number	Description
B140703	140-703	Drive Sprocket Solid 9 Tooth
Ballantine Part No.	OEM Part Number	Description
B142039	142-039	Drive Sprocket Split 10 Tooth

Booms



Ballantine Part No.	OEM Part Number	Description
B140534	140-550	Boom 24" Dig Depth
Ballantine Part No.	OEM Part Number	Description
B140533	N/A	Boom Assembly 24" Dig Depth
Ballantine Part No.	OEM Part Number	Description
B143096	N/A	Boom 30" Dig Depth
Ballantine Part No.	OEM Part Number	Description
B143093	N/A	Boom Assembly 30" Dig Depth
Ballantine Part No.	OEM Part Number	Description
B140519	N/A	Boom 36" Dig Depth
Ballantine Part No.	OEM Part Number	Description
B140518	N/A	Boom Assembly 36" Dig Depth

Boom Components



Ballantine Part No.	OEM Part Number	Description
B142755	142-755	Boom End Roller
Ballantine Part No.	OEM Part Number	Description
E142754	142-754	Boom End Roller Assembly
Ballantine Part No.	OEM Part Number	Description
B125009	125-009	Bearing Square Hole
Ballantine Part No.	OEM Part Number	Description
B115464	115-464	Snap Ring (1 Required)
Ballantine Part No.	OEM Part Number	Description
B184037	184-037	Dirt Shield (2 Required)
Ballantine Part No.	OEM Part Number	Description
B180445	180-445	Idler Shaft
Ballantine Part No.	OEM Part Number	Description
B105379	105-379	Idler Shaft Bolt
Ballantine Part No.	OEM Part Number	Description
B106034	106-034	Adjustment Bolt
Ballantine Part No.	OEM Part Number	Description
B106033	106-033	Adjustment Bolt Nuts
Ballantine Part No.	OEM Part Number	Description
B115003	115-003	Grease Zerk
Ballantine Part No.	OEM Part Number	Description
142814	105-668	Set Screw
Ballantine Part No.	OEM Part Number	Description
12133128	105-136	Mounting Bolt (4 Required)
Ballantine Part No.	OEM Part Number	Description
1213Flange Nut	105-833	Flange Nut (4 Required)

Gear Box Components

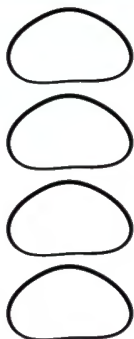


Ballantine Part No.	OEM Part Number	Description
B167326	167-326	Head Shaft Ends With S/N 1X0437
Ballantine Part No.	OEM Part Number	Description
B181684	181-684	Dirt Shield (1 Required)
Ballantine Part No.	OEM Part Number	Description
B155858	155-858	Internal Seal (1 Required)
Ballantine Part No.	OEM Part Number	Description
B501348	501-348	"O" Ring (1 Required)
Ballantine Part No.	OEM Part Number	Description
B115779	115-779	Urethane Washer (1 Required)
Ballantine Part No.	OEM Part Number	Description
B125056	125-056	Bearing (2 Required)
Ballantine Part No.	OEM Part Number	Description
B157510	157-510	Grease Seal
Ballantine Part No.	OEM Part Number	Description
B125030	125-030	Bearing (2 Required)
Ballantine Part No.	OEM Part Number	Description
B165985	165-985	Key
Ballantine Part No.	OEM Part Number	Description
B115513	115-513	Snap Ring

Dirt Augers

Ballantine Part No.	OEM Part Number	Description
B145309	145-309	Dirt Auger Ends At S/N 1X0437
Ballantine Part No.	OEM Part Number	Description
B320-267	320-267	Dirt Auger Begins With S/N 1X0438

Belts



Ballantine Part No.	OEM Part Number	Description
B170081	170-081	Honda - Digging Gear Box
Ballantine Part No.	OEM Part Number	Description
B170084	170-084	Honda - Pump Drive
Ballantine Part No.	OEM Part Number	Description
B170081	170-081	Kohler - Digging Gear Box
Ballantine Part No.	OEM Part Number	Description
B170080	170-080	Kohler - Pump Drive

BALLANTINE

Ground Engaging Parts Specialists

Corporate Headquarters: 840 McKinley Street, Anoka, MN 55303
Warehouse: 9647 Sante Fe Springs Rd., Sante Fe Springs, CA 90680
Warehouse: 675 Wesleyan Drive SW, Atlanta, GA 30336

www.ballantineinc.com

phone: 800-328-2424 • fax 763-427-2277 • parts@ballantineinc.com

©2016 U.S. Tsubaki Power Transmission, LLC. All Rights Reserved
Printed in the U.S.A. 05/17