



790123 / 790124 - LH / RH
ROW UNIT
PARTS MANUAL
from DAWN EQUIPMENT COMPANY



General Information

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Parts information in this manual represents components installed when product was manufactured based upon the best available information. Modifications made subsequent to initial delivery are not included. Always verify the parts and color required when ordering parts.

If you have any questions, please contact your Fast Ag Solutions Parts and Service Department.

Explanation of Parts Lists

The parts list is organized as follows:

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ROW UNIT

BLADES

The parts lists are broken down into sub-assemblies and listed in four (4) columns:

- **ITEM** - These numbers are found on the illustration associated with the parts list.
 - NS - This item is NOT SHOWN, included for reference.
- **QTY.** - This is the quantity of parts needed in an assembly.
 - AR - The quantity of this item is applied AS REQUIRED for the location.
- **PART NO.** - These are the part numbers associated with the ITEM by Dawn Equipment Company.
- **DESCRIPTION** - This is the description of the part.



ILLUSTRATED PARTS LIST

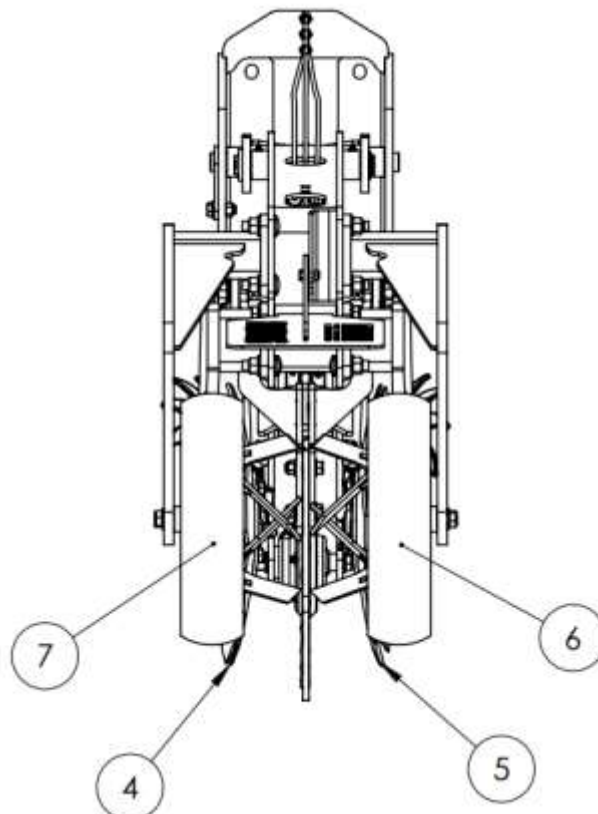
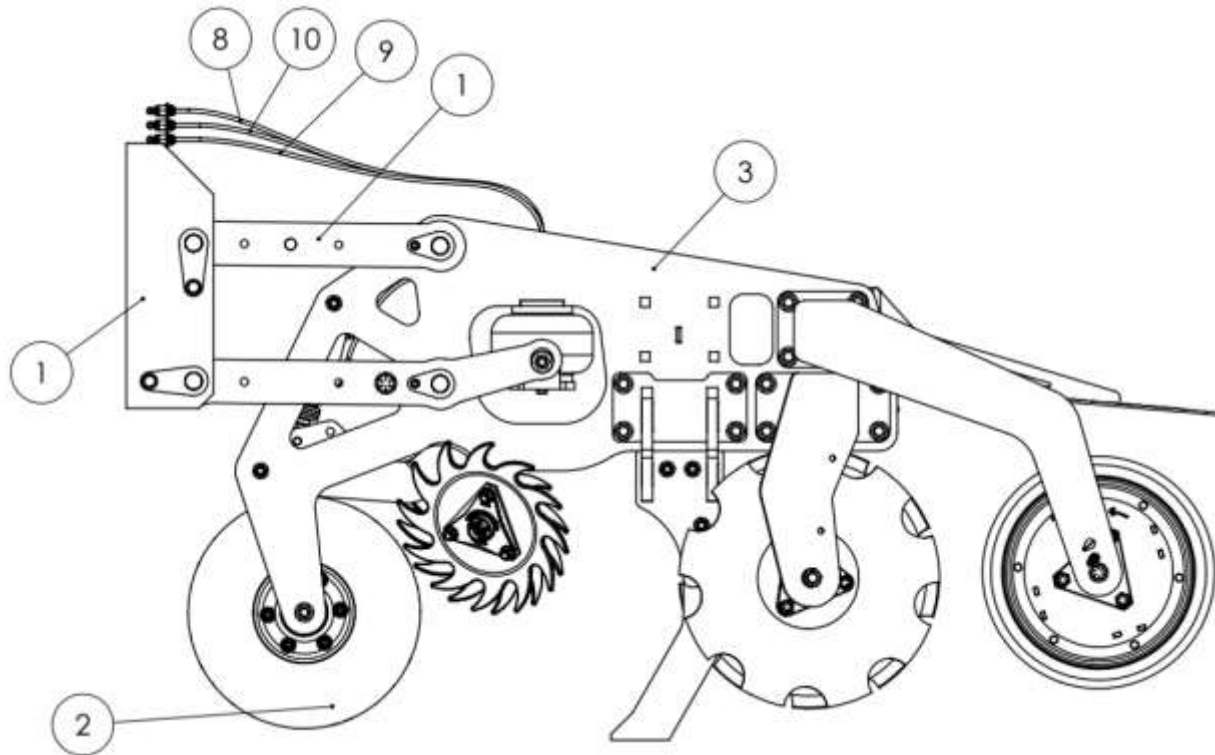
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ROW UNIT

Fast Knife Type



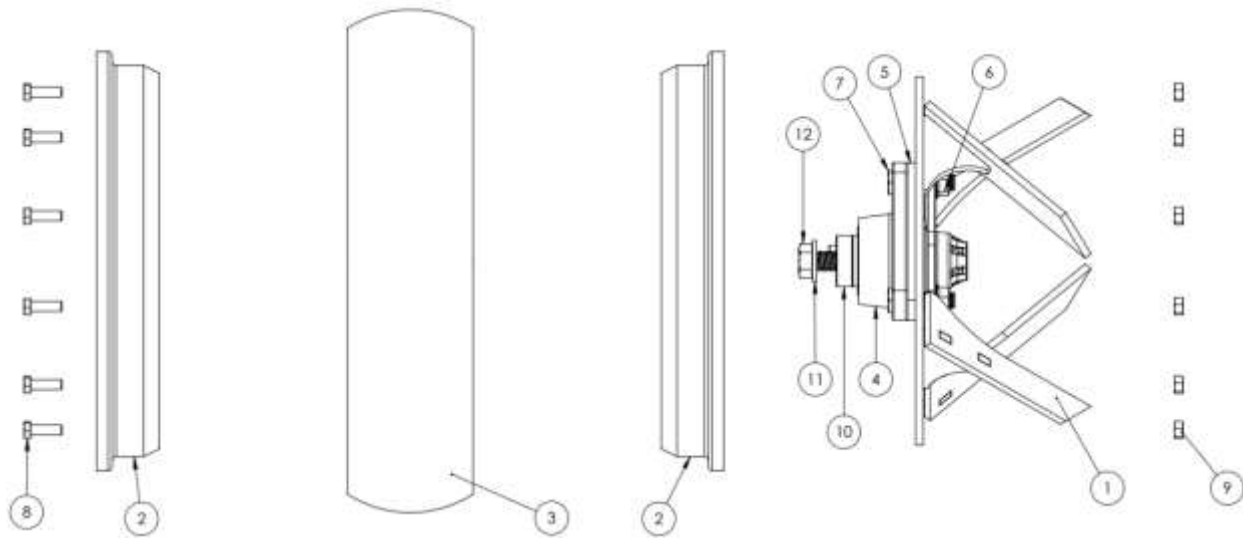


ILLUSTRATED PARTS LIST

Parts List 5091L/R: Fast Knife Type

ITEM	PART NO.	QTY.	DESCRIPTION
1	400433	1	ASSEMBLY, PARA LINK FAST
2	400342	1	ASSEMBLY, LEADING 13 WAVE BLADE
3	400434	1	ASSEMBLY, REAR COULTER MAIN BODY FAST
4	4004241	1	ASSEMBLY, LH NOTCHED COULTER
5	400424R	1	ASSEMBLY, RH NOTCHED COULTER
6	300822R	1	KIT, PL GAUGE WHEEL RH
7	3008221	1	KIT, PL GAUGE WHEEL LH
8	104072- 1	1	TUBE, 1/4 AIR LINE 36"
9	104073- 1	1	TUBE, 1/4 AIR LINE 51"
10	104074-1	1	TUBE, 1/4 AIR LINE 47"
11	400431	1	ASSEMBLY, PLURILITE BOLT ON KNIFE 4"

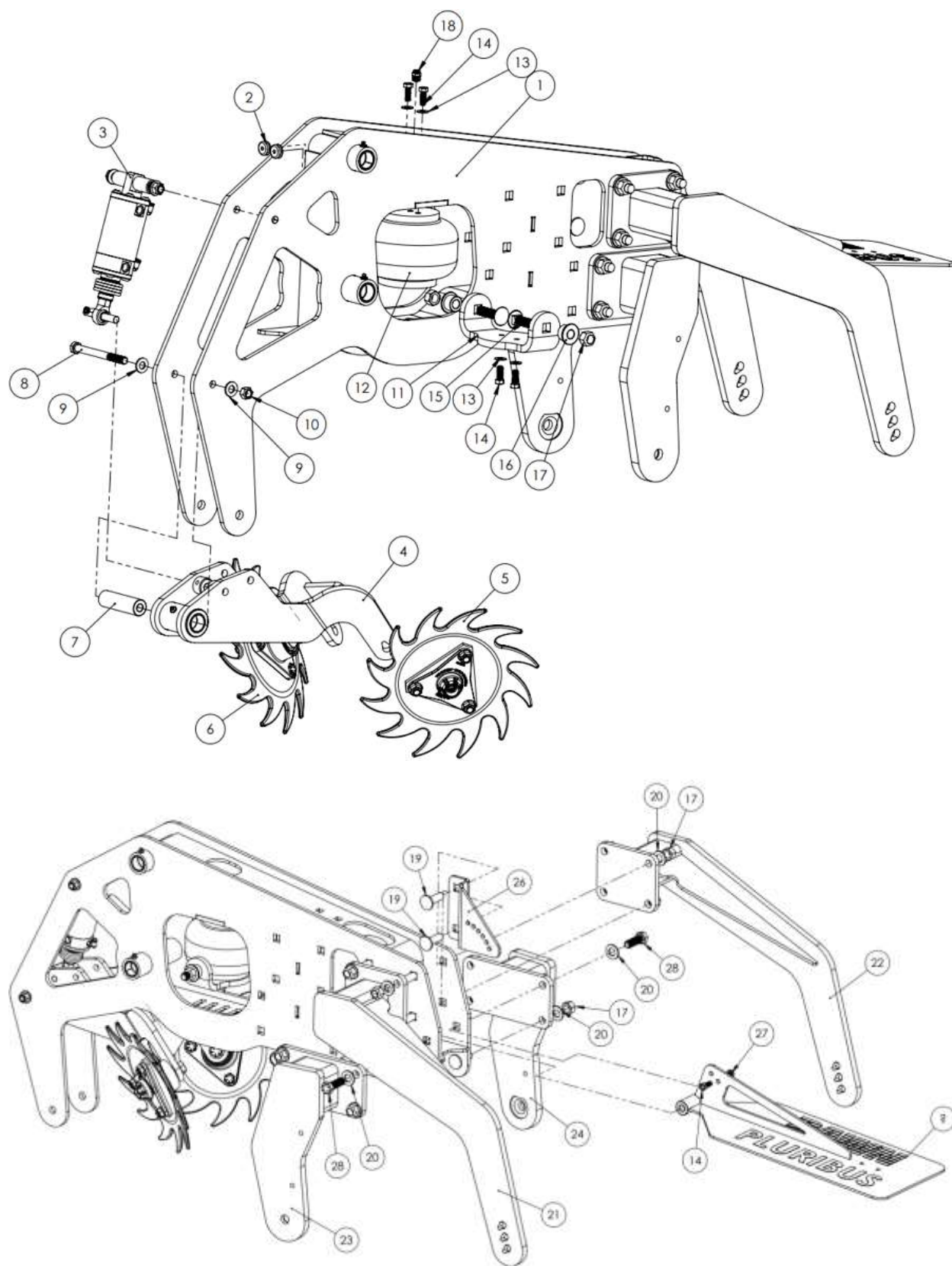
Gauge-wheel Kit



Parts List 300822L/R: Gauge-wheel Kit

ITEM	PART NO.	QTY.	DESCRIPTION
1	201361L	1	PLURILITE RIM SWIRL LH
	201361R		RIM, PLURILITE BASKET RH
2	100336	2	GAUGE WHEEL HALF
3	90162	1	TIRE, 4 X 16 CROWN
4	400014R01	1	HUB ASSEMBLY, 1"
5	100055	1	SPACER, TRIANGULAR 1/4"
6	9007-R1	3	FLANGE NUT 1/2-13
7	9088	3	HHCS, 1/2-13 X 1 .75 GR 8
8	9330	6	HHCS 5/16-18 X 1.0 GR5 ZN
9	9121	6	NUT, 5/16-18 LOCK
10	300823	1	SPACER PL GAUGE WHL
11	9032	1	FLAT WASHER 5/8
12	9078	1	HHCS 5/8-11 X 2 GR8 ZN

Fast Rear Coulter Main Body



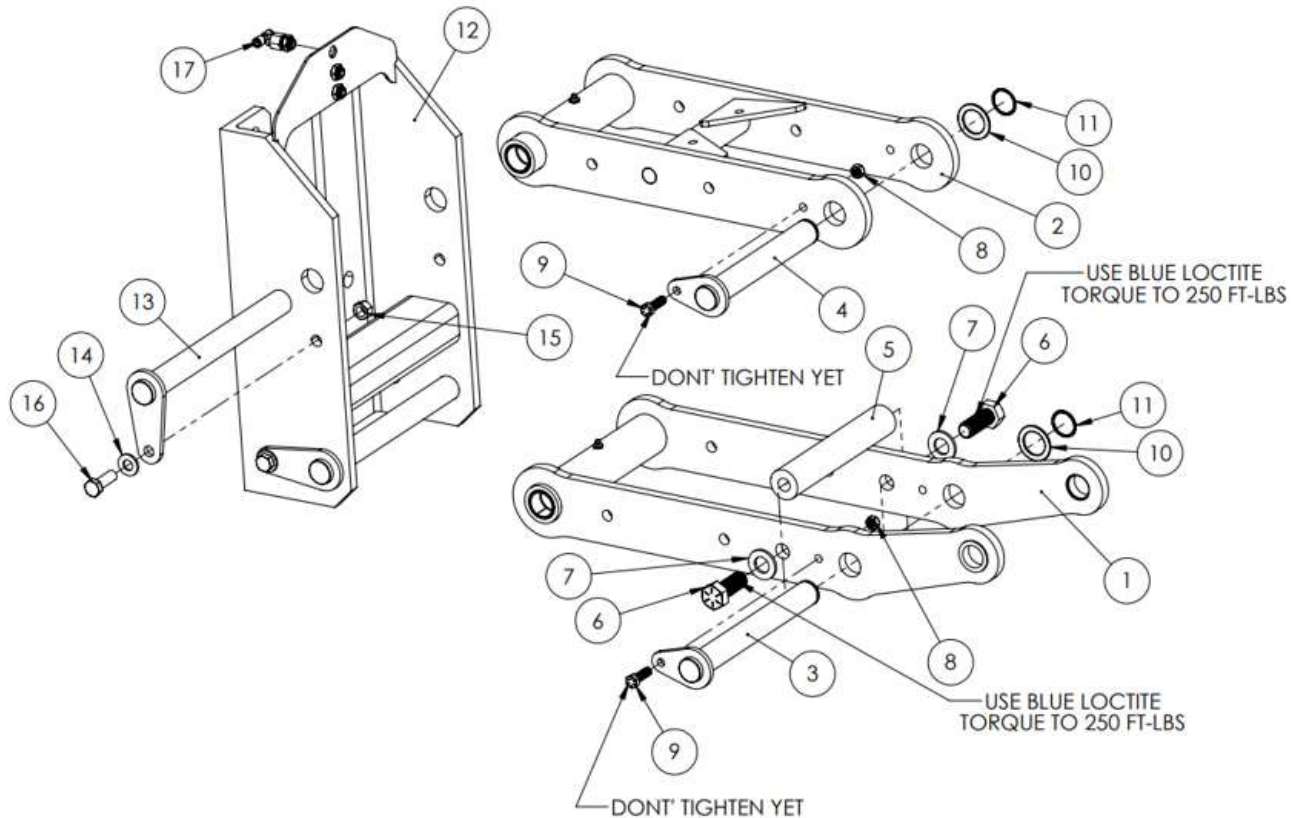


ILLUSTRATED PARTS LIST

Parts List 400434: Fast Rear Coulter Main Body

ITEM	PART NO.	QTY.	DESCRIPTION
1	300730	1	PRESS ASSEMBLY, PLUR MAIN
2	91556	2	GROMMET, 3/4" - 1/4"
3	300734	1	KIT, STRIPTILL AIR CYLINDER
4	300731	1	PRESS ASSMBLY, PLUR ROW CLEAN
5	4002681	1	ASSY, SCISSORWHEEL STD HU
6	400268R	1	ASSY, SCISSORWHEEL STD HU
7	103167	1	BUSHING, PLUR FLOAT TW PIVOT
8	90459	1	HHCS 1/2-13 X 5.5 GR8
9	9003	2	FW, 1/2 ZINC YELLOW
10	90417	1	1/2-13 CRIMP LOCK NUT
11	102076	1	PIT, LWER CRDLE PNEUMATIC
12	90094	1	AIRBAG, GOODYEAR 186-535
13	90045	4	FW, 3/8 ZINC
14	91 194	5	HHCS 3/8-16 X 1" GR8 ZN
15	9815	2	CB 5/8 X 2.5 GR5 ZN
16	102103	2	BUSHING, SHOR SHLDR AIR
17	9142	16	5/8-1 1 ALL METAL LOCK NUT
18	91608	1	ADAPTER, AIR, 1/4" NTP TO 1/4"
19	90098	14	CB 5/8 X 2 GR5 ZN
20	9032	16	FLAT WASHER 5/8
21	2013621	1	WELDMT LH LONG GWHEEL ARM
22	201362R	1	WELDMT LH LONG GWHEEL ARM
23	201369	1	WELDMT, LH REAR COULTER ARM
24	201368	1	WELDMT, RH REAR ARM COULTER ARM
25	301550	1	TAILPIECE, PLURIBUS W/DECAL FAST
26	103834	1	PLATE, BOLT ON TAIL PIECE
27	90495	1	3/8"-16 ALL METAL LOCKNUT
28	9078	2	HHCS 5/8-11 X 2 GR8 ZN

Fast Para Link



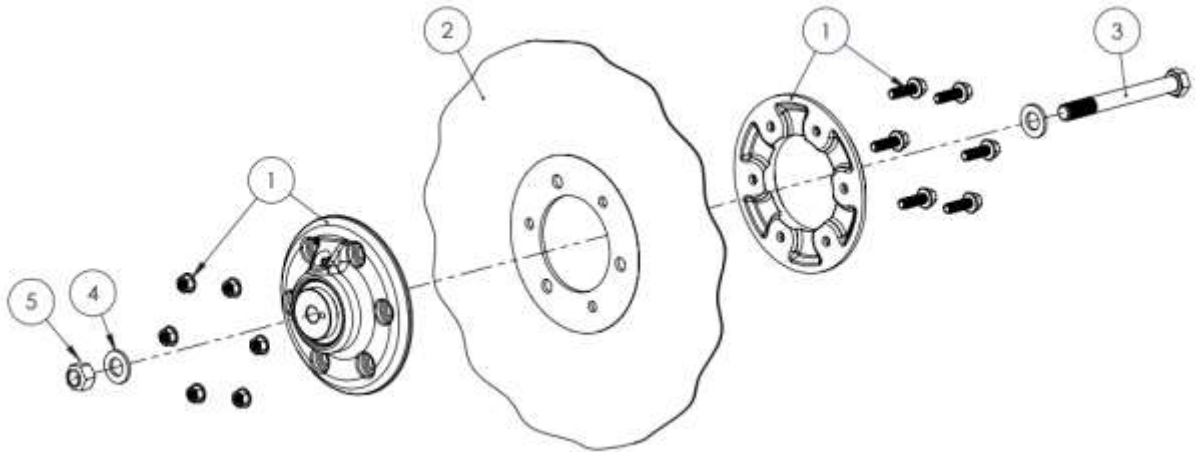
Parts List 400433: Fast Para Link

ITEM	PART NO.	QTY.	DESCRIPTION
1	300729	1	PRESS ASSEMBLY, PLUR BOTTOM LINK
2	300728	1	PRESS ASSEMBLY, PLUR TOP LINK
3	201282	1	WELDMNT, BOTTOM LINK PIN
4	201281	1	WELDMNT, TOP LINK PIN
5	103819	1	BAR, BOTTOM LINK CROSS
6	91559	2	HHCS 3/4-10 X 2 GRD 8 ZNC
7	9375	2	FW 3/4 SAE HDN ZN
8	90495	2	3/8"-16 ALL METAL LOCKNUT
9	91042	2	HHCS 3/8-16 X 1.25 GR8 ZN
10	103397	2	WASHER, PLULITE, REAR
11	91648	2	RING, SMALLEY 30MM
12	201383	1	BRACKET, FAST PLURIBUS H
13	201321	2	PLURILITE FRONT LINK PIN
14	9003	2	FW, 1/2 ZINC YELLOW
15	90417	2	1/2-13 CRIMP LOCK NUT
16	9079	2	HHCS 1/2-13 X 1.5 GR5 ZN
17	B9433	3	ASSEMBLY, 1/4 AIR BULKHEAD TEE



BLADES

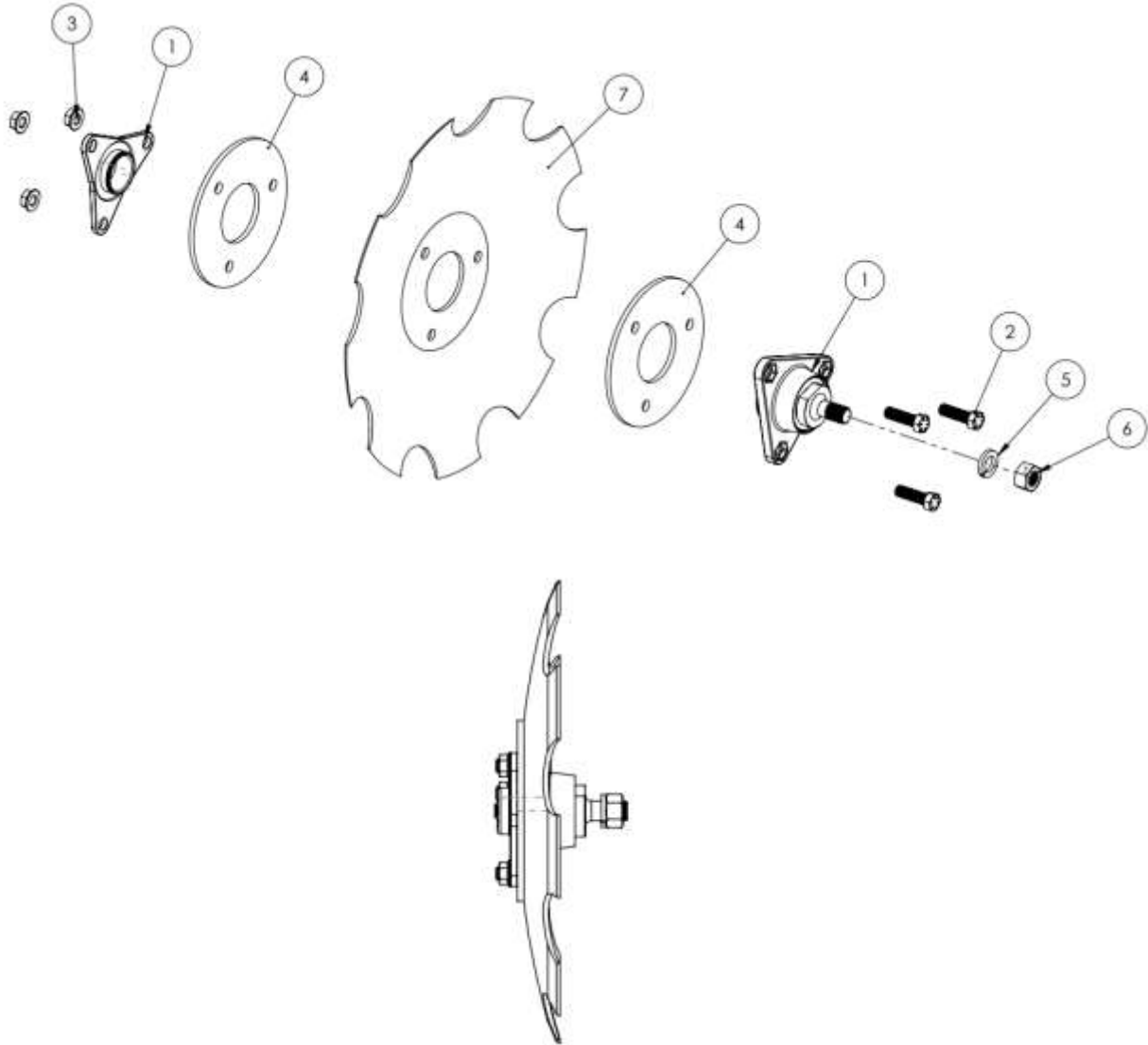
Leading 13 Wave Blade



Parts List 400342: Leading 13 Wave Blade

ITEM	PART NO.	QTY.	DESCRIPTION
1	400271	1	HUB ASSY, PLURIBUS FRONT
2	103844	1	BLADE, BOLT THRU, 13 WAVE COUNT
3	9289	1	HFBOLT 0.625-11x6x1.5-N
4	9032	2	FLAT WASHER 5/8
5	9142	1	5/8-11 ALL METAL LOCK NUT

Notched Coulter



Parts List 400424L/R: Notched Coulter

ITEM	PART NO.	QTY.	DESCRIPTION
1	400341L	1	HUB ASSEMBLY, 3/4" SHAFT
	400341R		
2	9088	3	HHCS, 1/2-13 X 1.75 GR 8
3	9007-R1	3	FLANGE NUT 1/2-13
4	102477	2	SPACER, COULTER ROUND
5	9550	1	LW 3/4 GR5 ZN
6	91554	1	(L) NUT 3/4-16 GR8 ZN
	91554		(R) NUT 3/4-16 GR8 ZN – LH
7	9116	1	DISC, NOTCHED SPHERICAL 18"



Fast Ag Solutions
4130 Commerce Boulevard
Windom, MN 56101

1-800-772-9279 Toll Free

1-507-427-3861 Voice

1-507-427-3030 Fax

<https://fastagsolutions.com/>