















G2™ FERTILIZER



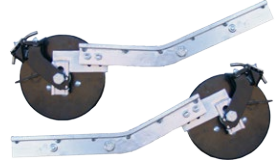
for John Deere, Kinze, Monosem, White, Yetter

PICTURE	PART #	DESCRIPTION	PRICE
	G2L	G2 FERTILIZER OUT THE BACK for JOHN DEERE WHITE YETTER PLANTERS* - low or high pressure LEFT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	229.00
	G2R	G2 FERTILIZER OUT THE BACK for JOHN DEERE WHITE YETTER PLANTERS* - low or high pressure RIGHT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	229.00
	G2KL	G2 FERTILIZER OUT THE BACK for KINZE PLANTERS* - low or high pressure LEFT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	229.00
	G2KR	G2 FERTILIZER OUT THE BACK for KINZE PLANTERS* - low or high pressure RIGHT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	229.00
	G2ML	G2 FERTILIZER OUT THE BACK for MONOSEM PLANTERS* - low or high pressure LEFT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	247.00
	G2MR	G2 FERTILIZER OUT THE BACK for MONOSEM PLANTERS* - low or high pressure RIGHT SIDE *not for use with 4LC **ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	247.00

G2 PARTS LIST

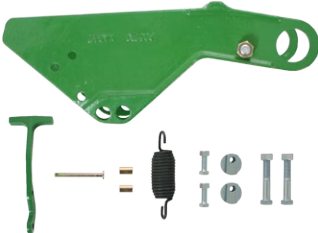
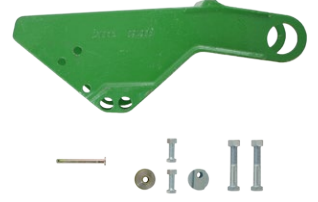
PICTURE	PART #	DESCRIPTION	PRICE
	G2AL	G2 walking beam arm LEFT SIDE	174.88
	G2AR	G2 walking beam arm RIGHT SIDE	174.88
	G2CAL	G2 CAST walking beam arm LEFT SIDE	174.88
	G2CAR	G2 CAST walking beam arm RIGHT SIDE	174.88
	G2KAL	G2 KINZE/MONOSEM & 4LC walking beam arm LEFT SIDE	174.88
	G2KAR	G2 KINZE/MONOSEM & 4LC walking beam arm RIGHT SIDE	174.88
	G2CKAL	G2 CAST KINZE/MONOSEM & 4LC walking beam arm LEFT SIDE	174.88
	G2CKAR	G2 CAST KINZE/MONOSEM & 4LC walking beam arm RIGHT SIDE	174.88
	G28BDH	G2 8" DISC - BEARING DISC & HUB	46.35
	G29BDH	G2 9" DISC - BEARING DISC & HUB	46.35
	G2B	G2 BEARING 5/8" bore	19.75
	G28D	G2 DISC 8"	23.22
	G29D	G2 DISC 9"	23.22
	G2BH	G2 BEARING & HUB	25.78
	G2PTDL	G2 PRESCRIPTION TILLAGE 9" DISC LEFT SIDE	68.45
	G2PTDR	G2 PRESCRIPTION TILLAGE 9" DISC RIGHT SIDE	68.45
	G2MBL	G2 mounting bracket LEFT SIDE	8.50
	G2MBR	G2 mounting bracket RIGHT SIDE	8.50
	G2SA	G2 stainless axle 3/4"	16.95
	G2BP	G2 DISC BOLT PKG*: 3/4" stainless axle, 5/8" x 3" bolt, 2 5/8" x 3-1/2" wheel bolts, 4 5/8" x 1-1/4" button head bolts, 5 5/8" nuts, 4 5/8" jam nuts, 2 3/8" hose clamps, 3 1/4" spacers, 3 1/2" spacers *not for use with 4LC	27.50
	G2FAB	G2 fertilizer adjustable bracket stainless steel pivot for high pressure kit *ASK WHAT SIZE INJECTOR ORIFICE THEY NEED	30.00
	G2TDL	G2 TRASH DEFLECTOR LEFT SIDE	10.00
	G2TDR	G2 TRASH DEFLECTOR RIGHT SIDE	10.00

G2 DUAL JOHN DEERE COTTON CLOSER

PICTURE	PART #	DESCRIPTION	PRICE
	G2JDCL	G2 JOHN DEERE SINGLE closing attachment kit for COTTON INCLUDES: G2 fertilizer disc and mounting bracket, 1 side LEFT . For John Deere cotton closing system disc part # BA27006	175.00
	G2JDCR	G2 JOHN DEERE SINGLE closing attachment kit for COTTON INCLUDES: G2 fertilizer disc and mounting bracket, 1 side RIGHT . For John Deere cotton closing system disc part # BA27006	175.00
	G2JDC	G2 JOHN DEERE DUAL closing attachment kit for COTTON INCLUDES: G2 double fertilizer disc and mounting brackets. For John Deere cotton closing system disc part # BA27006	299.00

G2 UPDATE KIT

Required if there are NOT 2 holes in bottom of tail section to offset press wheels

PICTURE	PART #	DESCRIPTION	PRICE
	G2U70 P86763K	G2 UPDATE KIT for JOHN DEERE 7000 / 7100	87.85
	G2U72 P86763k	G2 UPDATE KIT for JOHN DEERE 7200 / 7300	69.45

CASE IH - 2X2 SIDE PLACEMENT FERTILIZER TUBE

Case IH 800 / 900 / 950 **SINGLE APPLICATION** - takes **ALL SHORT LEFTS**

EXAMPLE: 8 ROW PLANTER WILL REQUIRE 8 SHORT LEFT STAINLESS TUBES

Case IH 800 / 900 / 950 **DUAL APPLICATION** -

takes **ALL SHORT LEFTS + ALL LONG RIGHTS**

EXAMPLE: 8 ROW PLANTER WILL REQUIRE 8 SHORT LEFTS & 8 LONG RIGHTS

Case IH 955 / 1200 / 1250 **SINGLE APPLICATION** -



takes **HALF SHORT LEFTS & HALF SHORT RIGHTS**

EXAMPLE: 8 ROW PLANTER WILL REQUIRE 4 SHORT LEFTS & 4 SHORT RIGHTS

Case IH 955 / 1200 / 1250 **DUAL APPLICATION** - takes **HALF SHORT LEFTS & HALF SHORT RIGHTS + HALF LONG LEFTS & HALF LONG RIGHTS**

EXAMPLE: 8 ROW PLANTER WILL REQUIRE 4 SHORT LEFTS, 4 SHORT RIGHTS, 4 LONG LEFTS & 4 LONG RIGHTS














	IHSSL SHORT LEFT		IHSSR SHORT RIGHT		IHSSLL LONG LEFT		IHSSLR LONG RIGHT	
800 / 900 / 950 SINGLE	ALL	<u>8ROW</u> 8TUBES						
800 / 900 / 950 DUAL	ALL	<u>8ROW</u> 8TUBES					ALL	<u>8ROW</u> 8TUBES
955 / 1200 / 1250 SINGLE	HALF	<u>8ROW</u> 4TUBES	HALF	<u>8ROW</u> 4TUBES				
955 / 1200 / 1250 DUAL	HALF	<u>8ROW</u> 4TUBES	HALF	<u>8ROW</u> 4TUBES	HALF	<u>8ROW</u> 4TUBES	HALF	<u>8ROW</u> 4TUBES

PICTURE	PART #	DESCRIPTION	PRICE
	IHSSL	2X2 FOR CASE IH SHORT - LEFT stainless steel liquid fertilizer tube, OD 3/8" LEFT SIDE INCLUDES: Stainless steel tube, rubber boot & 1 injector orifice* *ASK WHAT SIZE ORIFICE THEY NEED!	45.00
	IHSSR	2X2 FOR CASE IH SHORT - RIGHT stainless steel liquid fertilizer tube, OD 3/8" RIGHT SIDE INCLUDES: Stainless steel tube, rubber boot & 1 injector orifice* *ASK WHAT SIZE ORIFICE THEY NEED!	45.00
	IHSSLL	2X2 FOR CASE IH LONG - LEFT stainless steel liquid fertilizer tube, OD 3/8" LEFT SIDE INCLUDES: Stainless steel tube, rubber boot & 1 injector orifice* *ASK WHAT SIZE ORIFICE THEY NEED!	47.00
	IHSSLR	2X2 FOR CASE IH LONG - RIGHT stainless steel liquid fertilizer tube, OD 3/8" RIGHT SIDE INCLUDES: Stainless steel tube, rubber boot & 1 injector orifice* *ASK WHAT SIZE ORIFICE THEY NEED!	47.00

INJECTOR ORIFICE - SET SCREW NOZ

all are for HIGH PRESSURE

see chart on next page

PICTURE	PART #	DESCRIPTION	PRICE
 .026	SSWHIT	0001 .026	11.80
 .031	SSBLAC	00015 .031	11.80
 .036	SSSILV	0002 .036	11.80
 .041	SSORAN	0003 .041	11.80
 .047	SSGREE	0004 .047	11.80
 .053	SSGOLD	0005 .053	11.80
 .058	SSPURP	0006 .058	11.80
 .067	SSRED	0008 .067	11.80
 .073	SSSBLU	0010 .073	11.80
 .092	SSPINK	0015 .092	11.80
 .103	SSYELL	0020 .103	11.80
 9/64	SSBROW	0030 9/64	11.80
 5/32	SSDBLU	0040 5/32	11.80

INJECTOR ORIFICE CHART WATER

ELECTRIC PUMP PRESSURE RECOMMENDATIONS (WITH 5 LB CHECK VALVES):

- Minimum: 15 PSI
- Maximum: 40 PSI

CHARTS ARE BASED ON WATER (8.34 LB/GAL MATERIAL) @ 60°F

- Cleanliness, viscosity, and temperature affect the flow rate.
- Heavier fertilizers will have 5-15% less flow than chart indicates for a certain pressure.
- Cold fertilizers will cause system pressure to increase at a given application rate.
- The electric pump systems will have reduced flow and increased electrical current draw due to cold fertilizer increasing operating pressure. Use the largest orifice possible for cold weather operation.
- **PLEASE NOTE:** Only 1 orifice can be used under pressure, either this high pressure injector orifice out the back or an orifice in the manifold. **DO NOT RUN 2 ORIFICES UNDER PRESSURE.**

GENERAL INFORMATION FOR CHARTS:

- **10-34-0** and **3-18-18** or **11.7 lb/gal-** divide by 1.18
- **32-0-0** and **9-18-9** or **11.04 lb/gal-** divide by 1.15
- **28-0-0** or **10.67 lb/gal-** divide by 1.13
- **5-5-5** or **11.4 lb/gal-** divide by 1.17
- **8-19-3** or **10.5 lb/gal-** divide by 1.12

ORIFICE	PSI	GALLONS PER ACRE 30" SPACING			
		5 MPH	6 MPH	7 MPH	8 MPH
001 .026 WHITE	15	2.4	2.0	1.7	1.5
	20	2.8	2.3	2.0	1.8
	30	3.4	2.9	2.5	2.1
	40	4.0	3.3	2.8	2.5
0015 .031 BLACK	15	3.6	3.0	2.6	2.3
	20	4.7	3.5	3.0	2.6
	30	5.1	4.3	3.7	3.2
	40	5.9	5.0	4.7	3.7
002 .036 SILVER	15	4.8	4.0	3.5	3.0
	20	5.6	4.7	4.0	3.5
	30	6.9	5.7	4.9	4.3
	40	7.9	6.6	5.7	5.0
003 .041 NEON ORANGE	15	7.3	6.1	5.2	4.5
	20	8.4	7.0	6.0	5.3
	30	10.3	8.6	7.4	6.4
	40	11.9	9.9	8.5	7.4
004 .047 NEON GREEN	15	9.7	8.1	6.9	6.1
	20	11.2	9.3	8.0	7.0
	30	13.7	11.4	9.8	8.6
	40	15.8	13.2	11.3	9.9
005 .053 GOLD METALLIC	15	12.1	10.1	8.7	7.6
	20	14.0	11.7	10.0	8.8
	30	17.2	14.3	12.3	10.7
	40	19.8	16.5	14.1	12.4
006 .058 PLUM PURPLE	15	14.5	12.1	10.4	9.1
	20	16.8	14.0	12.0	10.5
	30	21	17.2	14.7	12.9
	40	24	19.8	17.0	14.9
008 .067 APPLE RED	15	19.4	16.2	13.9	12.1
	20	22	18.7	16.0	14.0
	30	27	23	19.6	17.2
	40	32	26	23	19.8
010 .073 SKY BLUE	15	24	20	17.3	15.2
	20	28	23	20	17.5
	30	34	29	25	21
	40	40	33	28	25
015 .092 BERRY PINK	15	36	30	26	23
	20	42	35	30	26
	30	51	43	37	32
	40	59	50	42	37
020 .103 SUN YELLOW	15	48	40	35	30
	20	56	47	40	35
	30	69	57	49	43
	40	79	66	57	49
030 9/64 WALNUT BROWN	15	73	61	52	45
	20	84	70	60	53
	30	103	86	73	64
	40	119	99	85	74
040 5/32 DEEP BLUE	15	97	81	69	61
	20	112	93	80	70
	30	137	114	98	86
	40	158	132	113	99

WHERE TABLES ARE BASED ON 30" NOZZLE SPACING									
OTHER SPACING	26"	28"	32"	34"	36"	38"	40"	42"	44"
CONVERSION FACTOR	1.15	1.07	.94	.88	.83	.79	.75	.71	.68