

**ROW CROP PLANTERS**

## **PHT DIRECT-41**

**Code:** 0501092531  
**Series:** S-0595  
**Revision:** 00  
**Date Revision:** FEVEREIRO/2022

# **PARTS CATALOGUE**



**MARCHESAN**



# PRODUCTS

Code	Description	
0111030037	PHT 8/4 D41	S-0595
0111030022	PHT 8/5 D41	S-0595
0111030019	PHT 8/6 D41	S-0595
0111030040	PHT 8/7 D41	S-0595
0111030041	PHT 8/8 D41	S-0595

## ATTENTION: IMPORTANT

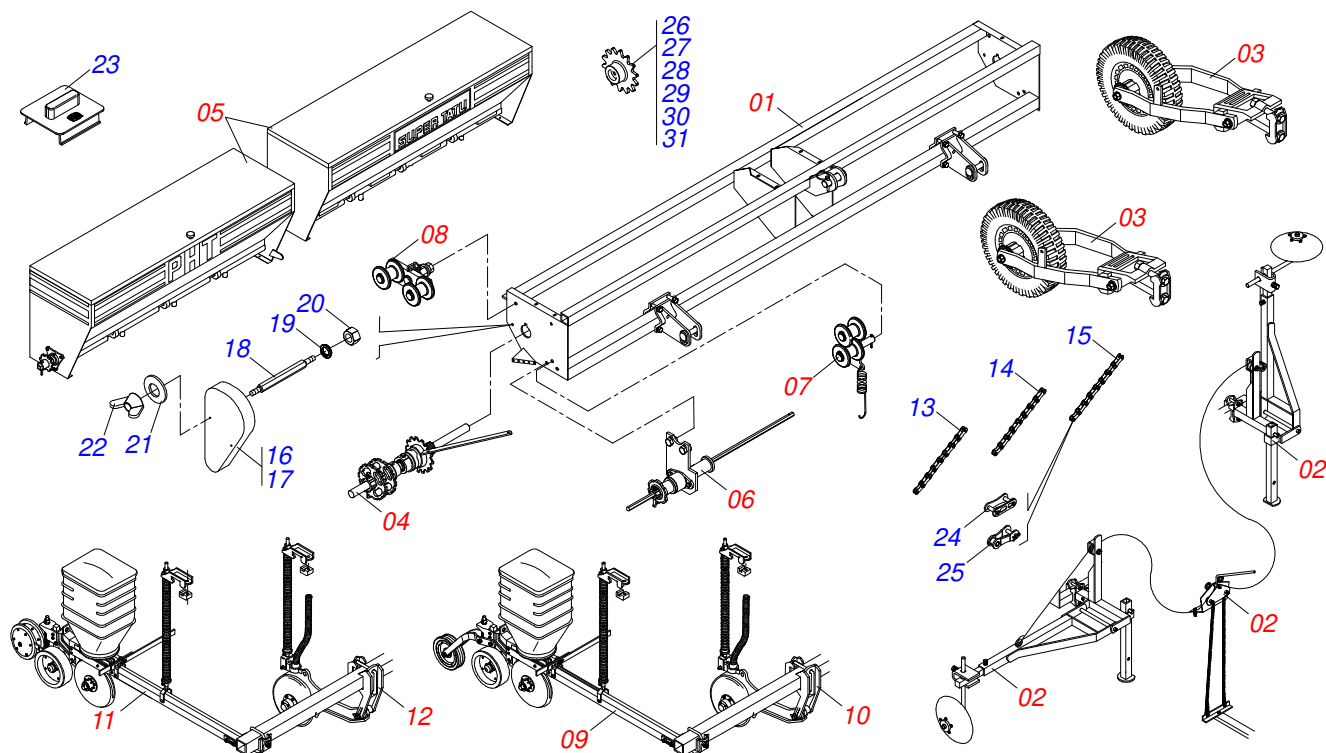
Marchesan S.A. reserves the right to improve and/or modify the technical features of its products, without obligation to do the same with those products already sold and without prior knowledge of the dealer or the consumer. The photos are only illustrative.



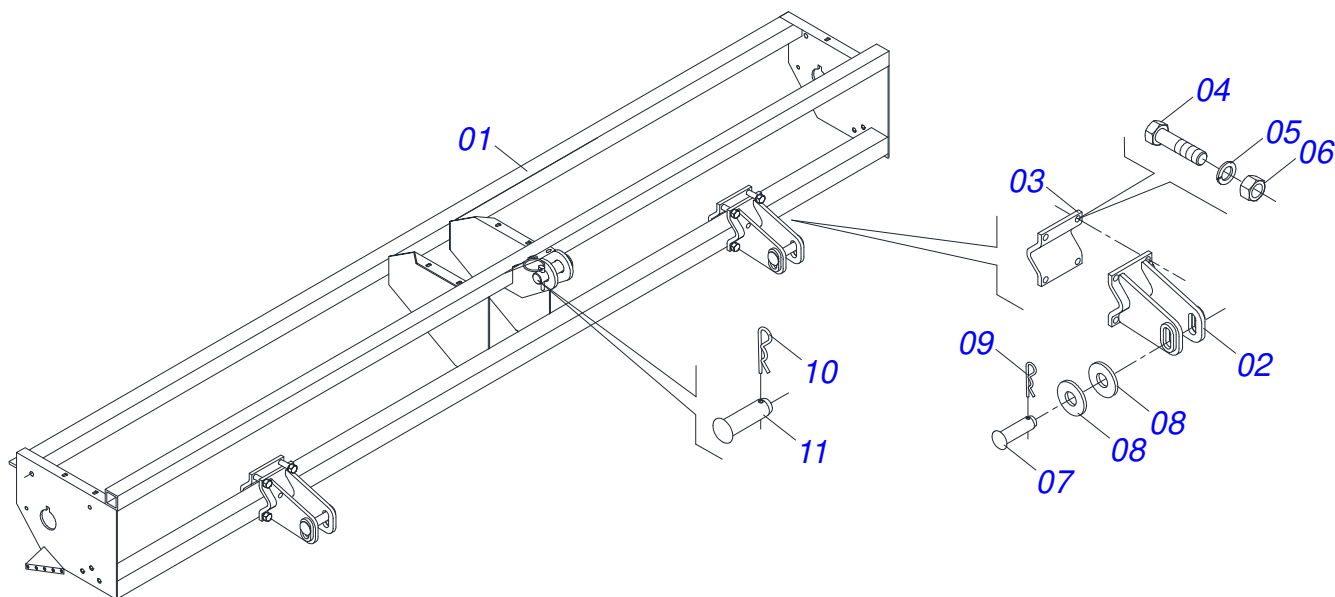
**MARCHESAN**

# INDEX

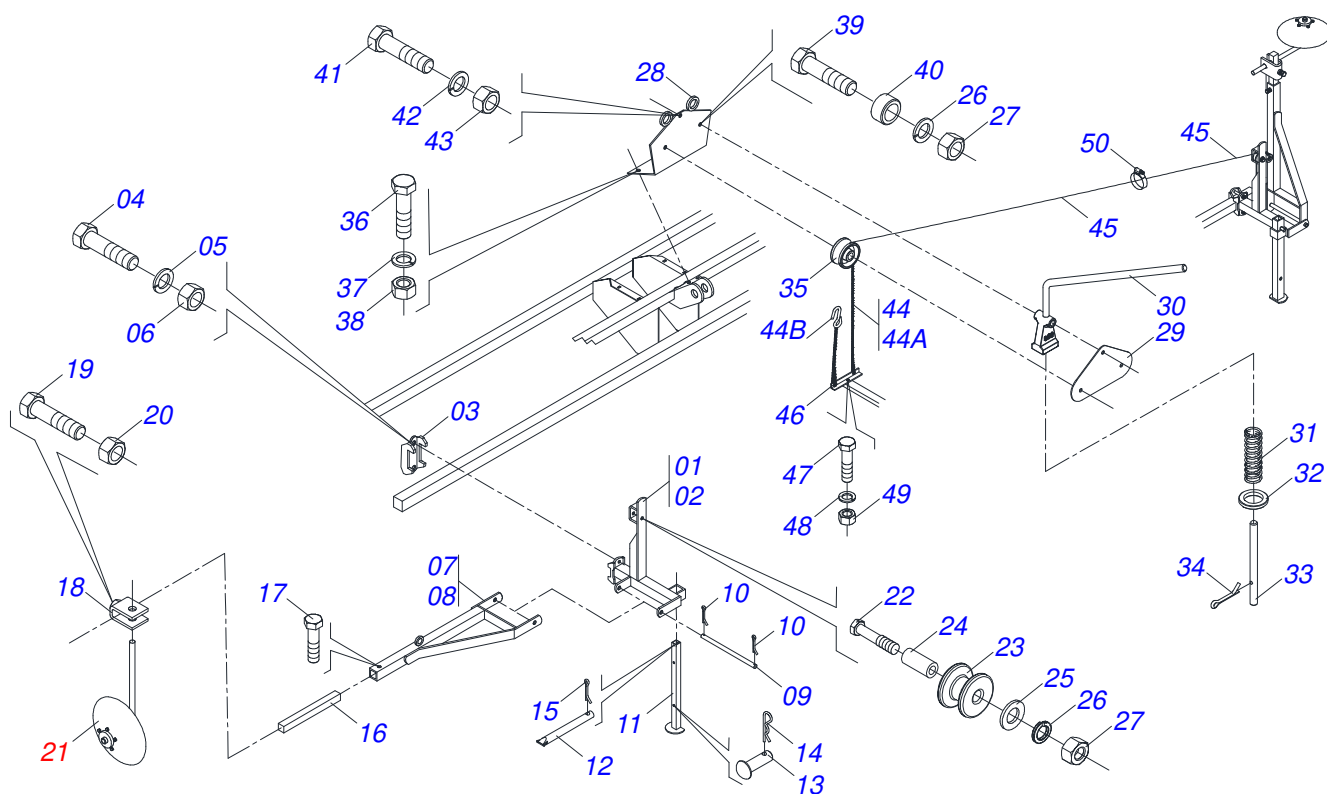
0909095044	FRAME ASSEMBLY	.....	1
0501050622	SEMIFINISHED FRAME	.....	2
0909095046	ROW MARKER	.....	3
0501050293	MARKER DISC HUB	.....	4
0909095047	CARRYNG-WHEELS ASSEMBLY	.....	5
0909095048	ENGINE AXLE ASSEMBLY	.....	6
0501051614	TRANSMISSION RIGHT DRIVING	.....	7
0501051615	TRANSMISSION LEFT DRIVING	.....	8
0909095064	FERTILIZER BOX ASSEMBLY	.....	9
0909095065	HEXAGONAL SHAFT ASSEMBLY	.....	10
0501042500	CHAIN TENSIONER ASSEMBLY	.....	11
0501041671	RIGHT TRANSM CHAIN TENSIONER	.....	12
0909091393	SEED ROW ASSEMBLY	.....	13
0909091395	SEED ROW CONVENTIONAL	.....	14
0909091403	FERTILIZER ROW ASSEMBLY	.....	15
0909091404	DDD SEED LINEA ASSEMBLY D41	.....	16
0909091405	DDD FERTILIZER ROW ASSEMBLY	.....	17
0501051823	SEED SYSTEM ASSEMBLY	.....	18
0501050927	PRESS WHEELS ASSEMBLY	.....	19
0501050924	DEPTH CONTROL PRESS WHEEL ASSEMBLY	.....	20
0501050932	DEPTH CONTROL WHEELS ASSEMBLY	.....	21
0501043613	DEPTH WHEEL	.....	22
0501050421	HUB DEPTH REGULATOR ASSY	.....	23
0501050464	CONCAVE PRESS WHELL ASSEMBLY	.....	24
0501050085	13 X 13 DOUBLE DISC ASSEMBLY	.....	25
0909090134	SEED DISTRIBUTOR ASSEMBLY	.....	26
0909095302	ADHESIVE	.....	27



Item	Code	Description	See page	QT
01	0501050622	SEMI-FINISHED FRAME	2	01
02	0909095046	ROW MARKER	3	01
03	0909095047	CARRYNG-WHEELS ASSEMBLY	5	02
04	0909095048	ENGINE AXLE ASSEMBLY	6	01
05	0909095064	FERTILIZER BOX ASSEMBLY	9	01
06	0909095065	HEXAGONAL SHAFT ASSEMBLY	10	01
07	0501042500	CHAIN TENSIONER ASSEMBLY	11	02
08	0501041671	RIGHT TRANSM CHAIN TENSIONER	12	02
09	0909091395	SEED ROW CONVENTIONAL	14	01
10	0909091403	FERTILIZER ROW ASSEMBLY	15	01
11	0909091404	DDD SEED LINEA ASSEMBLY D41	16	01
12	0909091405	DDD FERTILIZER ROW ASSEMBLY	17	01
13	0503010876	2050 CHAIN X 45 LINK + MENDING		02
14	0503010450	2050 CHAIN X 30 LINK + REDUCTION		02
15	0503010679	2050 CHAIN X 36 LINK + REDUCTION		02
16	0511010806	RIGHT CHAIN COVER		01
17	0511010807	RIGHTCHAIN COVER		01
18	0501013702	HEX STUD 3/8" X 3/8" X 142MM		04
19	0503010025	3/8" SPRING WASHER		04
20	0503010026	3/8" NUT		04
21	0501011020	FLAT WASHER		04
22	0503010209	3/8" UNC BUTTERFLY NUT		04
23	0503032624	SILO FERTILIZER GUTTER		04
24	0503010951	REDUCTION		04
25	0503010780	N-2050 AMENDMENT		02
26	0502011306	6Z P 1.2" RH 1.4" GEAR		04
27	0502011317	10Z P 1.2" RH 1.3/8" GEAR		04
28	0502011324	12Z P 1.2" RH 1.4" GEAR		06
29	0502011334	14Z P 1.2" RH 1.4" GEAR		04
30	0502011341	16Z P 1.2" RH 0.8" GEAR		04
31	0502011322	11Z P 1.2" RH 1.3/8" GEAR		04



Item	Code	Description	See page	QT
001	0501068302	FRAME		01
002	0502010817	TRACTOR HITCH		02
003	0502010819	TRACTOR HITCH FIXER		02
004	0503010901	3/4UNC 3.1/2 BOLT		04
005	0503010023	3/4" SPRING WASHER		04
006	0503010014	3/4" NUT		04
007	0521010595	1.1" X 4.3" COUPLING SHAFT		02
008	0521011132	FLAT WASHER		04
009	0503031035	HAIR PIN		02
010	0521010579	COUPLING SHAFT		01
011	0503030085	LOCK PIN		01

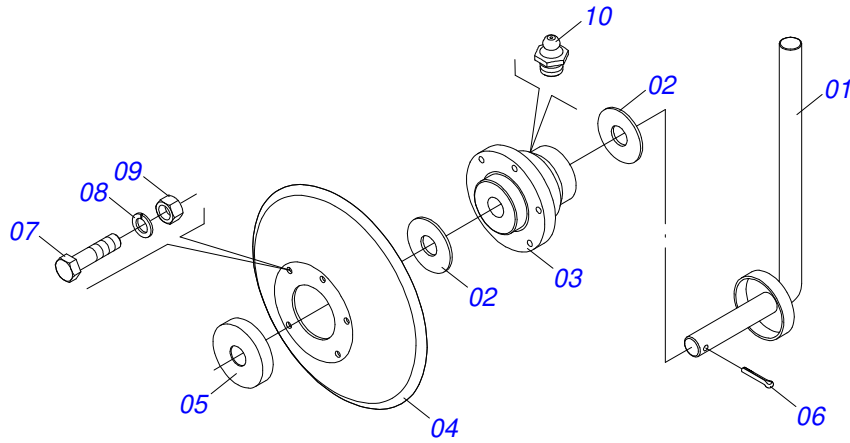


Item	Code	Description	See page	QT
01	0501065331	RH ROW MARKER SUPPORT		01
02	0501066555	LH ROW MARKER SUPPORT		01
03	0502011170	FIXER		02
04	0503011084	3/4" X 5" BOLT		04
05	0503010023	3/4" SPRING WASHER		04
06	0503010014	3/4" NUT		04
07	0501065332	RH ROW MARKER ARM		01
08	0501066554	LH ROW MARKER ARM		01
09	0511010800	ROW MARKER AXLE		02
10	0503010577	3/16" X 1-1/4" COTTERPIN		04
11	0501065337	PLOUGH SUPPORT		02
12	0501013671	0.3" X 2.4" X 0.3" X 2.6" PIN		02
13	0501013159	11,11 MM X 47 MM PIN		02
14	0503030168	HAIR PIN		02
15	0503010140	1/8" X 3/4" COTTERPIN		02
16	0501018500	ROW MARK TURNBUCKLE		02
17	0503010834	1/2 X 1 BOLT		02
18	0501065617	DISC FIXER ROW MARKER		02
19	0503010232	5/8" X 1.3/4" BOLT		02
20	0503010013	5/8" NUT		02
21	0501050293	MARKER DISC HUB	4	02
22	0503010765	3/8" X 3" BOLT		02
23	0502010421	SIDE PULLEY		02
24	0511019373	0.39" X 0.63" X 1.50" BUSHING		02
25	0501010984	FLAT WASHER		02
26	0503010025	3/8" SPRING WASHER		02
27	0503010026	3/8" NUT		02
28	0501065334	REAR LEVER FASTENER		01
29	0511010610	PULLEY SUPPORT		01
30	0501065335	LEVER		01
31	0503030190	0.5" X 1.6" X 0.05" SPRING		01



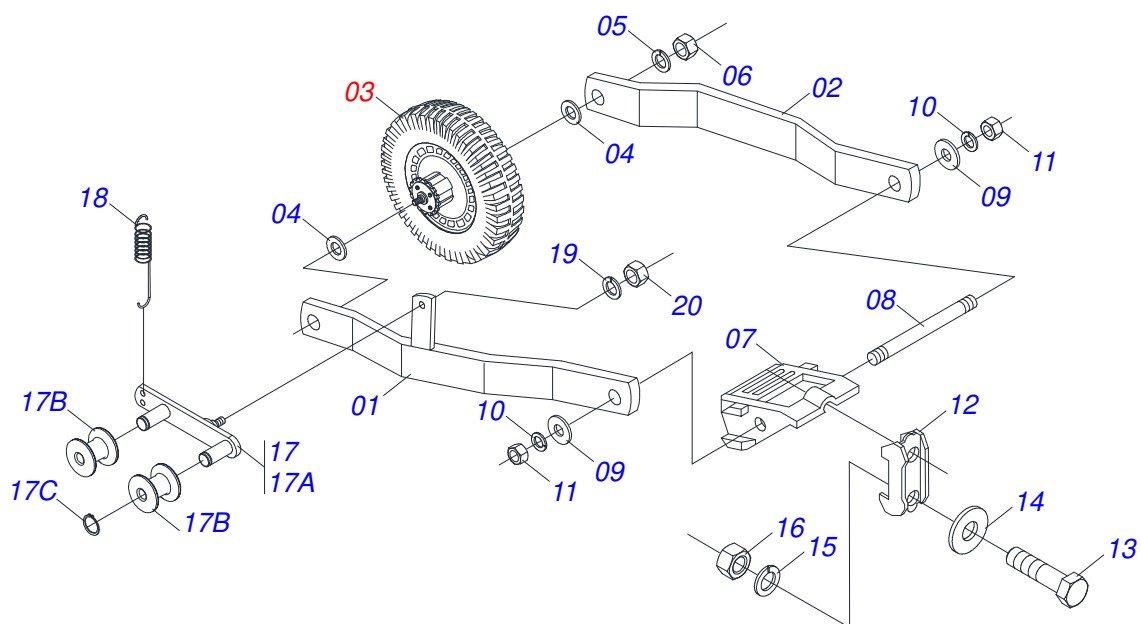
**PHT DIRECT-41**  
**ROW MARKER**

Item	Code	Description	See page	QT
32	0501010984	FLAT WASHER		01
33	0511010804	SPRING ROD		01
34	0503010140	1/8" X 3/4" COTTERPIN		01
35	0502010420	CENTRAL PULLEY		02
36	0503010240	5/16" X 3/4" BOLT		02
37	0503010179	5/16" ZN SPRING WASHER		02
38	0503010337	5/16" NUT		02
39	0501011048	3/8" X 2-1/2" BOLT		02
40	0511014569	0.39" X 0.75" 1.42" BUSHING		02
41	0501010276	BOLT		01
42	0503010012	1" SPRING WASHER		01
43	0501010059	1.5/8 NUT		01
44	0501046986	CHAIN ROW MARKER COUPLING		02
44A	0511017454	CHAIN WHIT LINK		01
44B	0501013783	HOOK WITH CHAIN		02
45	0511010805	3/8" X 216.54" ROPE		01
46	0511017450	ANGLE BAR		01
47	0501010276	BOLT		01
48	0503010012	1" SPRING WASHER		01
49	0501010059	1.5/8 NUT		01
50	0503010296	CLAMP		02

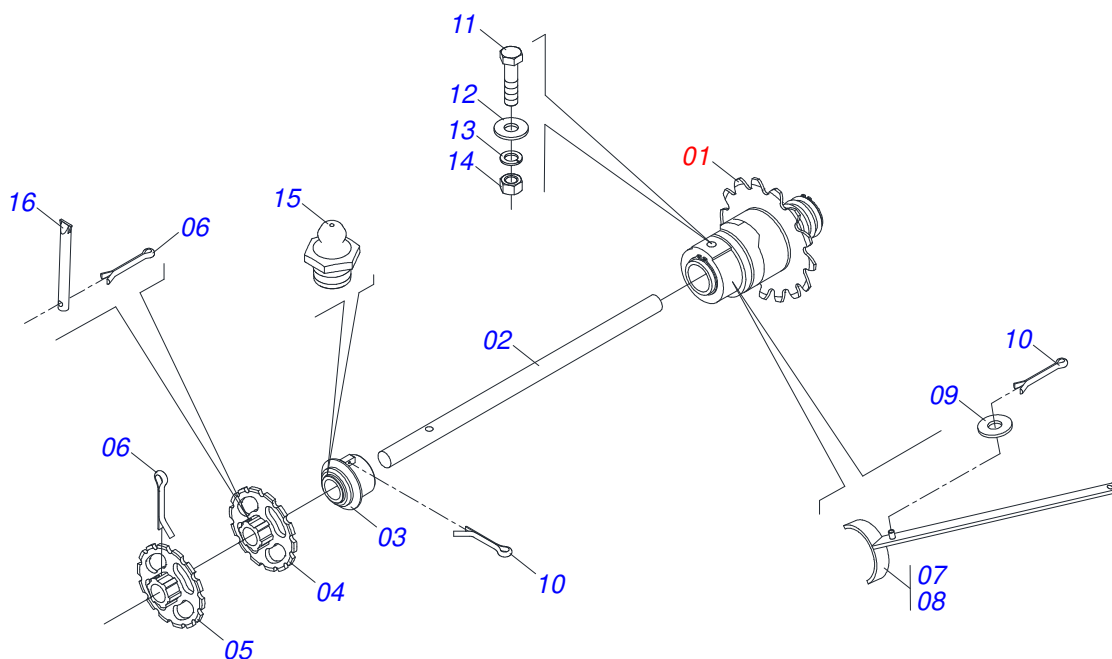


Item	Code	Description	See page	QT
01	0501064249	ROW MARKER DISC AXLE		01
02	0501018502	WASHER		02
03	0502010663	DISC HUB ROW MARKER		01
04	0601020039	13" X 3" PLAIN DISC BLADE		01
05	0501010269	DUST CLOAK		01
06	0503010299	1/4" X 1/2" COTTERPIN		01
07	0503010461	1/4" X 1" BOLT		06
08	0503010143	1/4" SPRING WASHER		06
09	0503010144	1/4" NUT		06
10	0503010002	1800 GREASE FITTING		01

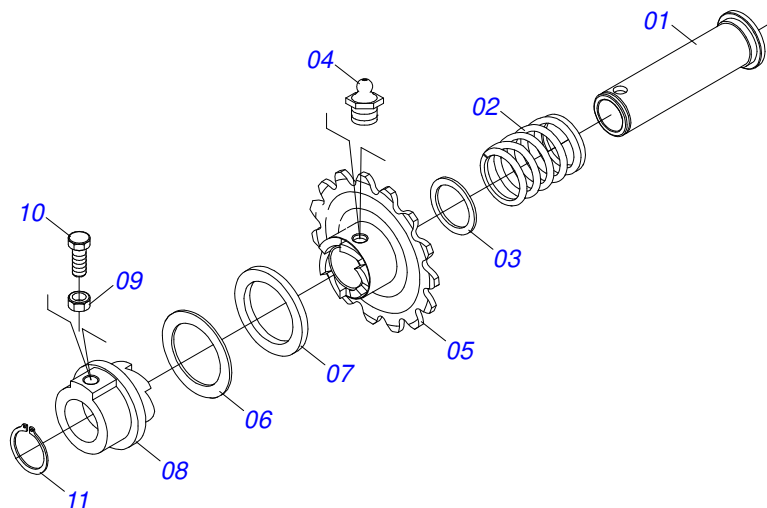




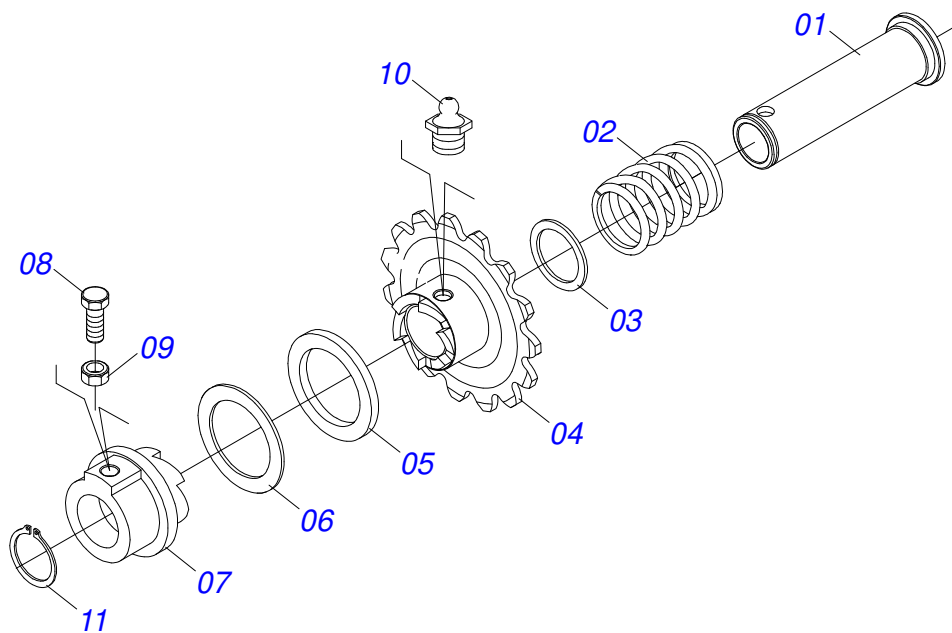
Item	Code	Description	See page	QT
01	0501065326	RH WHEEL ARM	02	
02	0501065327	LH WHEEL ARM	02	
03	0501043676	CARRY-WEEL SYS WIT TIRE	02	
04	0501017066	FLAT WASHER	04	
05	0503010023	3/4" SPRING WASHER	04	
06	0503010014	3/4" NUT	04	
07	0502010818	CARRYNG-WHEELS FIXER SUPPORT	02	
08	0511010809	PIVOT SHAFT	02	
09	0501010322	FLAT WASHER	04	
10	0503010023	3/4" SPRING WASHER	04	
11	0503010014	3/4" NUT	04	
12	0502011170	FIXER	02	
13	0501011543	5/8" X 4" BOLT	04	
14	0501012140	FLAT WASHER	04	
15	0503010027	5/8" SPRING WASHER	04	
16	0503010013	5/8" NUT	04	
17	0511044310	CHAIN TENSIONER ASSY	02	
17A	0511066810	WHEEL CHAIN TENSIONER	01	
17B	0503030402	PULLEY	02	
17C	0503010302	501019 SEAL RING	02	
18	0503030093	TRACTION SPRING	02	
19	0503010025	3/8" SPRING WASHER	02	
20	0503010026	3/8" NUT	02	



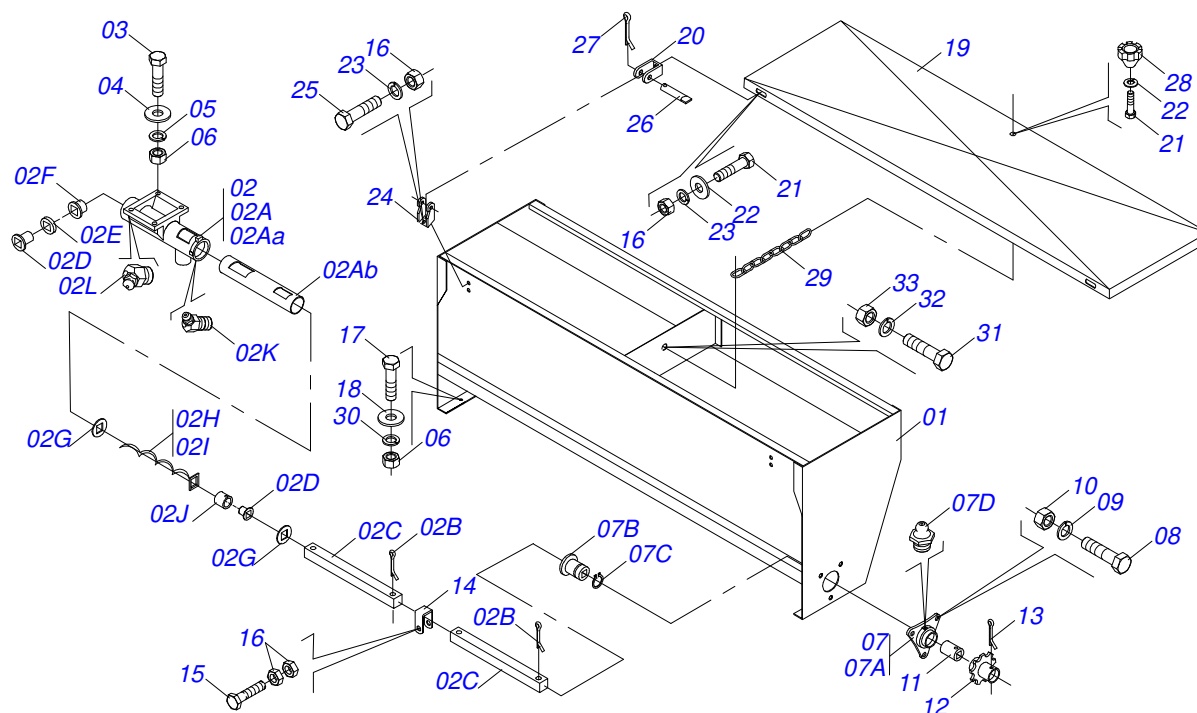
Item	Code	Description	See page	QT
01	0501051614	TRANSMISSION RIGHT DRIVING	7	02
01.	0501051615	TRANSMISSION LEFT DRIVING	8	01
02	0511010799	1.3/8" X 1200MM MOTOR SHAFT		02
03	0501110025	AGRICULTURAL BEARING		04
04	0502010410	8Z GEAR		02
05	0502011345	18Z P 1.25" RH 1.3/8" GEAR		02
06	0503010010	1/4" X 2.1/2" COTTERPIN		04
07	0501067355	RH RATCHET HANDLE LEVER		01
08	0501067356	LH RATCHET HANDLE LEVER		01
09	0511017302	FLAT WASHER		02
10	0503010300	5/32" X 1" COTTERPIN		04
11	0503010238	BOLT 1/2 UNC X 1.3/4 CS G.2 ZN		02
12	0501010937	13.5 X 28 X 3 FLAT WASHER		02
13	0503010019	1/2" SPRING WASHER		02
14	0503010060	1/2" NUT		02
15	0503010002	1800 GREASE FITTING		02
16	0501013671	0.3" X 2.4" X 0.3" X 2.6" PIN		02



Item	Code	Description	See page	QT
001	0501110220	MECHANICAL RATCHET AXLE		01
002	0503030553	2.3"X 2.5"X 0.2"COMPRESSION SPRING		01
003	0501019735	FLAT WASHER		01
004	0503010003	1845 GREASE FITTING		02
005	0502011328	14Z GEAR WITH RIGHT DRAGGER		01
006	0511010811	WASHER		01
007	0501019734	FLAT WASHER		02
008	0502010719	LH DRIVING AXLE FOLLOWER		01
009	0503010060	1/2" NUT		01
010	0503011082	C1/2" X 1.3/4" SCREW		01
011	0503010542	501045 CLAMPING RING (FOR AXLE)		01



Item	Code	Description	See page	QT
001	0501110220	MECHANICAL RATCHET AXLE		01
002	0503030553	2.3"X 2.5"X 0.2"COMPRESSION SPRING		01
003	0511015966	FLAT WASHER		01
004	0502011330	GEAR ASSY		01
005	0511010811	WASHER		01
006	0501019734	FLAT WASHER		01
007	0502010719	LH DRIVING AXLE FOLLOWER		01
008	0503011082	C1/2" X 1.3/4" SCREW		01
009	0503010060	1/2" NUT		01
010	0503010003	1845 GREASE FITTING		02
011	0503010542	501045 CLAMPING RING (FOR AXLE)		01

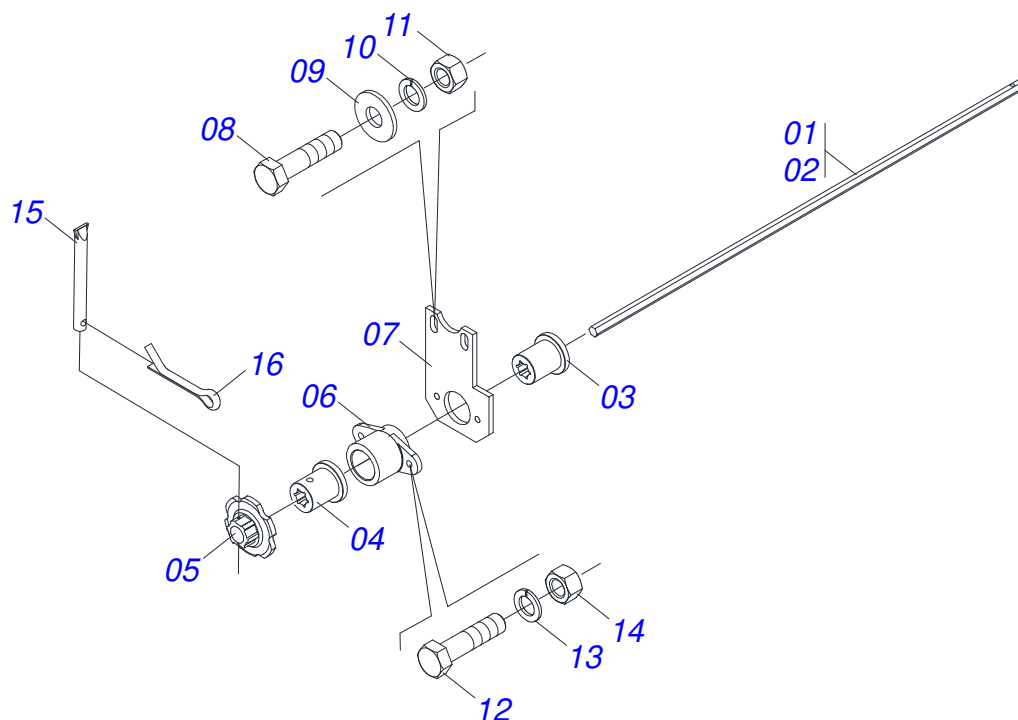


Item	Code	Description	See page	QT
00	0501043684	RIGHT FERTILIZER BOX		01
00.	0501043685	LEFT BOX FERTILIZER		01
01	0501068304	RIGHT BOX FERTILIZER		01
01.	0501068305	LH BOX FERTILIZER		01
02	0501050273	LH FERTILIZER METERING		04
02.	0501050272	DISTRIBUTOR OF RIGHT FERTILIZER		04
02A	0501110120	FERTILIZER DISTRIBUTOR BODY		08
02Aa	0502010596	FERTILIZER DISTRIBUTOR BODY		08
02Ab	0511013789	FERTILIZER TUBE		08
02B	0503013155	1/4" X 1.1/4" COTTERPIN		16
02C	0501017391	3/4" X 14.3" SQUARE SHAFT		08
02D	0503030275	AGRICULTURAL BEARING		16
02E	0501013774	GREASE SEAL		08
02F	0503030303	SUPPORT WASHER		08
02G	0501010637	FLAT WASHER		16
02H	0503031164	RIGHT HELICAL CONDUTOR		04
02I	0503031165	LEFT HELICAL CONDUTOR		04
02J	0502011304	1.5" X 2.0" X 1.2" SLEEVE INTER		08
02K	0503011962	GREASE FITTING		08
02L	0503010004	1890 GREASE FITTING		08
03	0501010942	3/8" X 1-1/4" BOLT		32
04	0501011020	FLAT WASHER		32
05	0503011443	3/8" SPRING WASHER		32
06	0503010026	3/8" NUT		32
07	0501050274	BOX BEARING ASSY		02
07A	0501110001	BOX BEARING ASSY		02
07B	0502040379	FERTILIZER BOX BEARINGREEL		02
07C	0503010372	501050 CLAMPING RING (FOR AXLE)		02
07D	0503010002	1800 GREASE FITTING		02
08	0501010063	1/2" X 1-1/2" BOLT		06
09	0503011440	SPRING WASHER		06

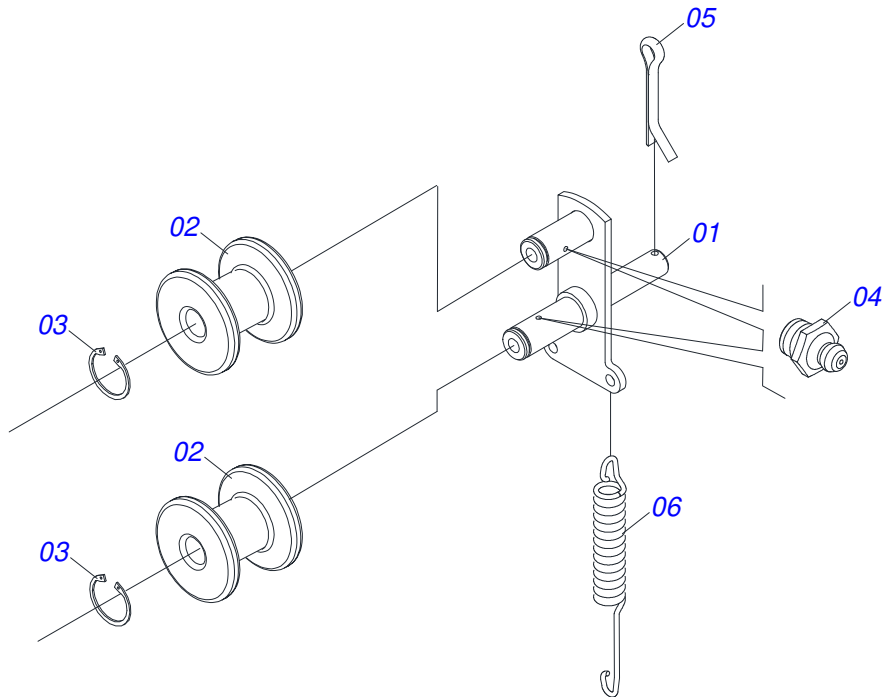


PHT DIRECT-41  
FERTILIZER BOX ASSEMBLY

Item	Code	Description	See page	QT
10	0503010060	1/2" NUT		06
11	0502011300	BUSHING GEAR		02
12	0502011314	8Z P 1.1/4" RH1.4" GEAR		02
13	0503010010	1/4" X 2.1/2" COTTERPIN		02
14	0501017476	DRAGING		06
15	0503010397	5/16" X 1-3/4" BOLT		06
16	0503010337	5/16" NUT		12
17	0501010080	3/8" BOLT		08
18	0501011020	FLAT WASHER		08
19	0501065345	SEED BOX COVER		02
20	0501011742	MOBILE HINGE		04
21	0503010295	SCREW 5/16 UNC X 5/8 CS G.2 ZN		04
22	0501010694	8.5 X 18 X 1.5 FLAT WASHER		04
23	0503010179	5/16" ZN SPRING WASHER		04
24	0511011015	FIXED HINGE		04
25	0503010358	5/16" X 5/8" BOLT		08
26	0511010238	6,8MM X 40MM PIN		04
27	0503010140	1/8" X 3/4" COTTERPIN		04
28	0503010293	BAQUELITE MANIPULACION		02
29	0511013417	1/8" X 29 LINK CHAIN		02
30	0503010025	3/8" SPRING WASHER		08
31	0503010298	1/4" X 1/2" BOLT		02
32	0503010305	FLAT WASHER		02
33	0503010144	1/4" NUT		02

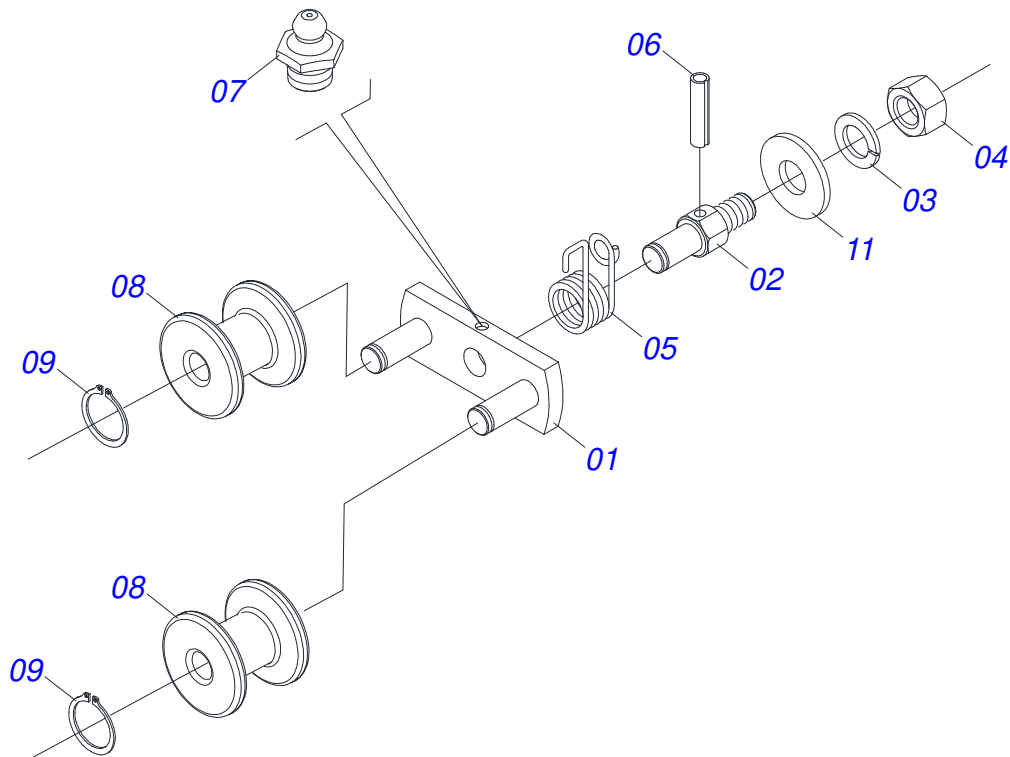


Item	Code	Description	See page	QT
01	0501017440	5/8" X 60.4" HEX AXLE		01
02	0501017441	5/8" X 69.3" HEX AXLE		01
03	0502040723	5/8 HEX AXLE BEARING SLEEVE 5/8		02
04	0502011299	BUSHING GEAR		02
05	0502011314	8Z P 1.1/4" RH1.4" GEAR		02
06	0501110036	HEX AXLE RIGHT BEARING ASSY		02
07	0501017558	5/8" HEX AXLE BEARING SUPPORT		02
08	0501010063	1/2" X 1-1/2" BOLT		04
09	0501010937	13.5 X 28 X 3 FLAT WASHER		04
10	0503010019	1/2" SPRING WASHER		04
11	0503012682	1/2" BSW NUT		04
12	0503010363	5/16" X 1" BOLT		04
13	0503010179	5/16" ZN SPRING WASHER		04
14	0503010337	5/16" NUT		04
15	0501013671	0.3" X 2.4" X 0.3" X 2.6" PIN		02
16	0503010140	1/8" X 3/4" COTTERPIN		02

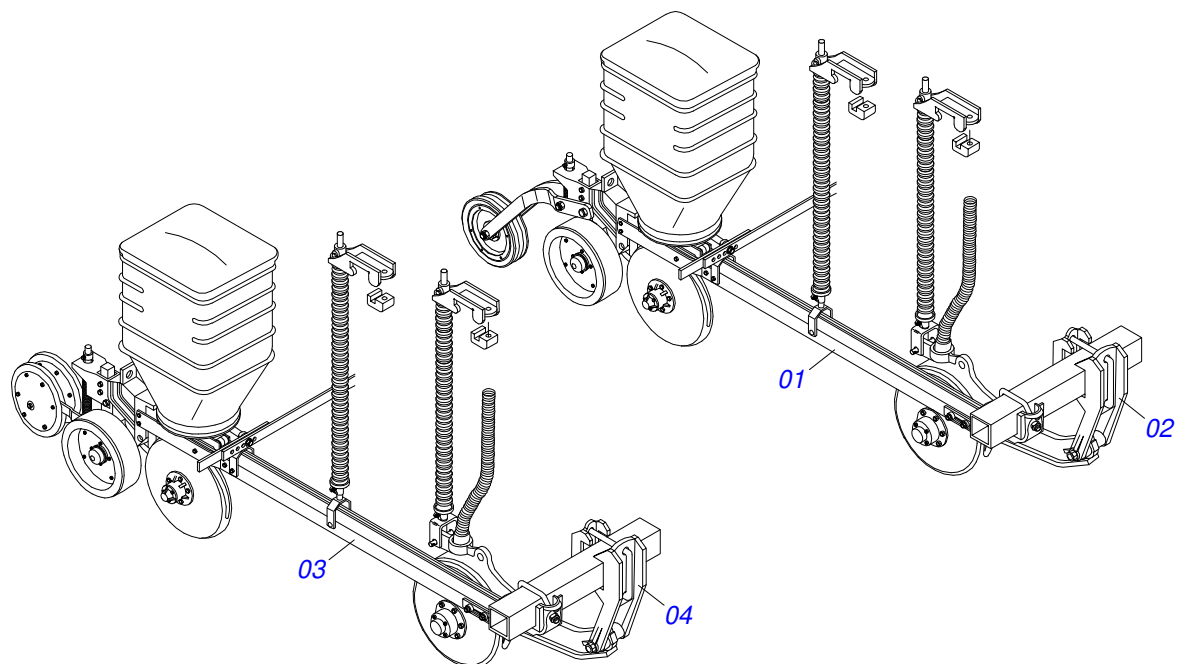


Item	Code	Description	See page	QT
001	0501067694	CHAIN TENSIONER		01
002	0503030402	PULLEY		02
003	0503010302	501019 SEAL RING		02
004	0503010002	1800 GREASE FITTING		02
005	0503010300	5/32" X 1" COTTERPIN		02
006	0503030418	TRACTION SPRING		02

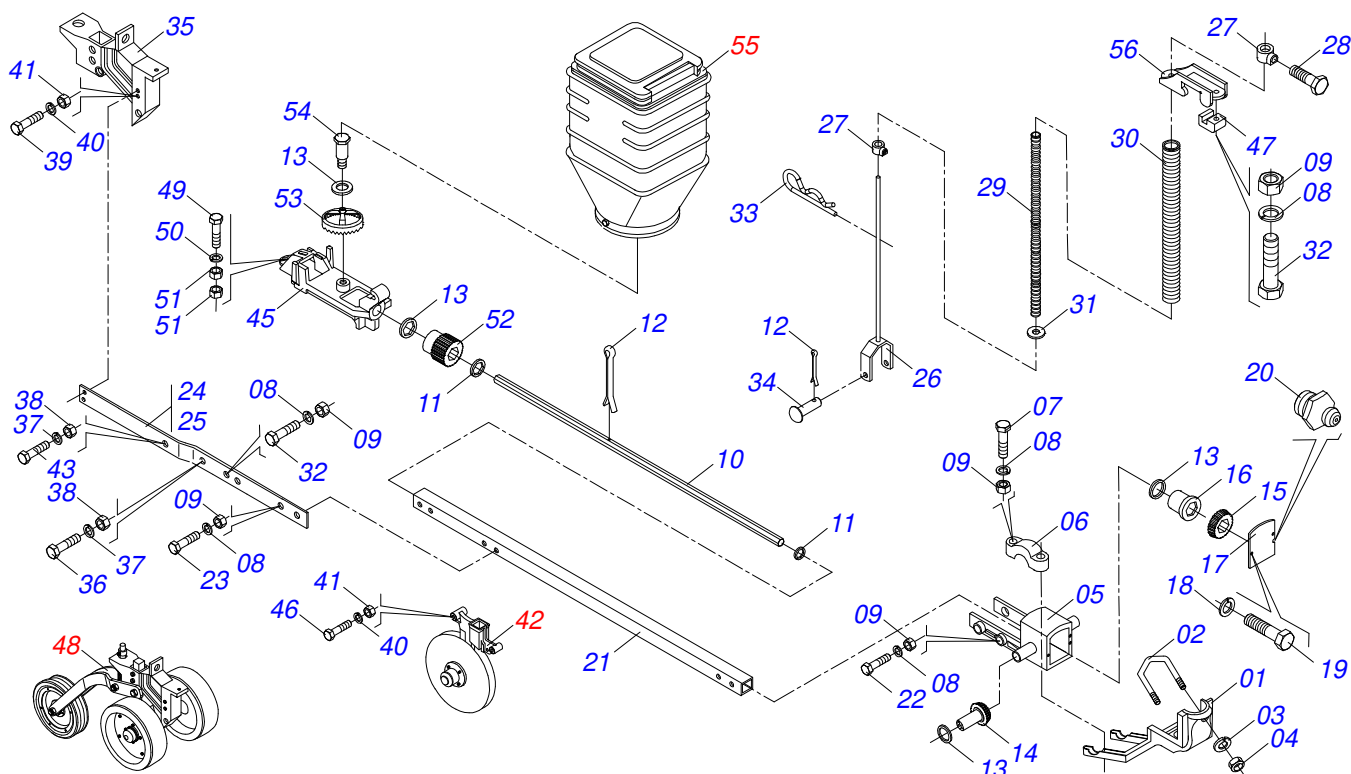




Item	Code	Description	See page	QT
001	0501062729	CHAIN TENSIONER SUPPORT		01
002	0511018661	3/4" X 3.3" PIVOT SHAFT		01
003	0503010023	3/4" SPRING WASHER		01
004	0503011260	3/4" HEX NUT		01
005	0503030417	1.7"X 1.4"X 0.14" RH TORSION SPRING		01
006	0503010292	0.2" X 1.6" SPRING PIN		01
007	0503010002	1800 GREASE FITTING		03
008	0503030402	PULLEY		02
009	0503010302	501019 SEAL RING		02
010	1882970002	GREASE SOAP		00
011	0501010322	FLAT WASHER		01



Item	Code	Description	See page	QT
01	0909091395	SEED ROW CONVENTIONAL	14	01
02	0909091403	FERTILIZER ROW ASSEMBLY	15	01
03	0909091404	DDD SEED LINEA ASSEMBLY D41	16	01
04	0909091405	DDD FERTILIZER ROW ASSEMBLY	17	01



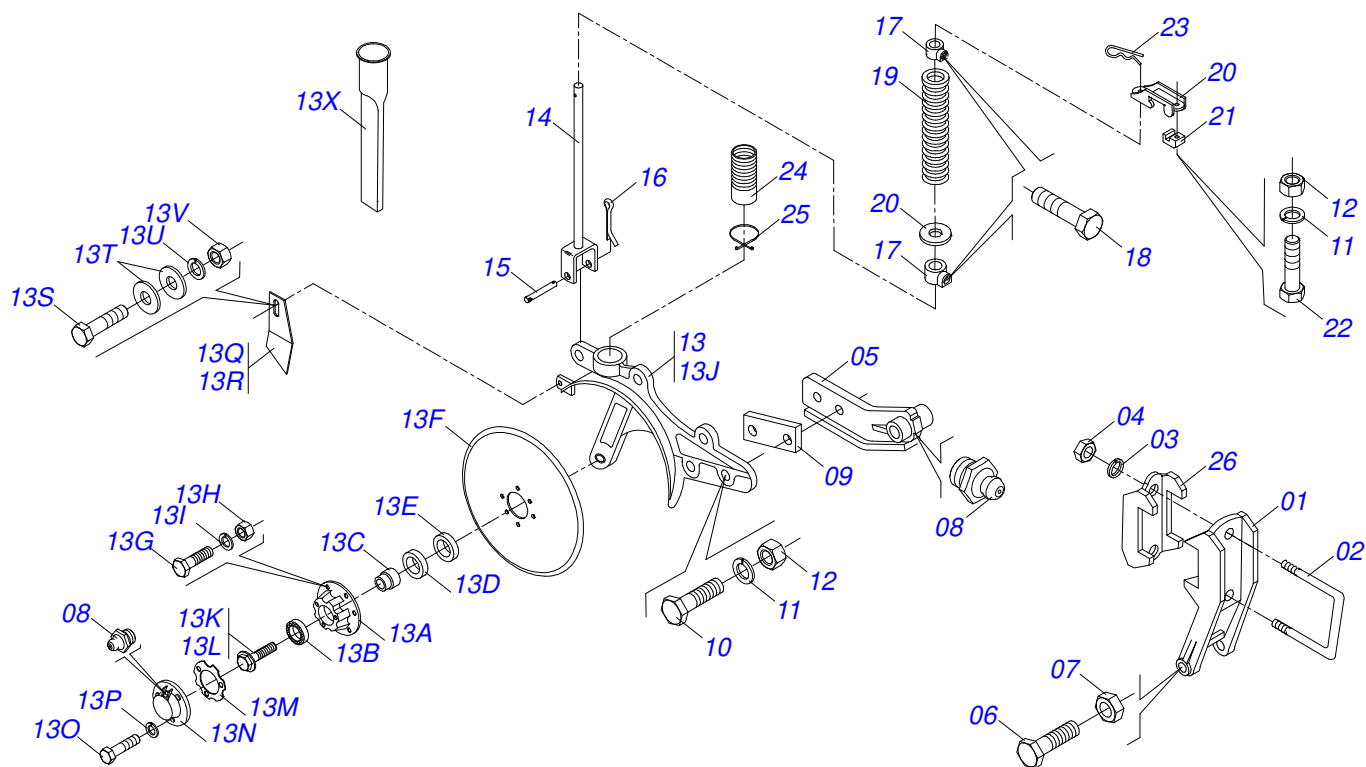
Item	Code	Description	See page	QT
00	0501043679	SEED ROW		01
01	0502010573	LOWER BEARING SEMI		01
02	0501017546	5/8" UNC X 125 X 112 CLAMP		01
03	0503010027	5/8" SPRING WASHER		02
04	0503010013	5/8" NUT		02
05	0502011261	LOCK SUPORT		01
06	0502010426	UPPER BEARING SEMI		02
07	0503010479	BOLT		04
08	0503010019	1/2" SPRING WASHER		04
09	0503010060	1/2" NUT		04
10	0511010813	1/2" X 580MM HEX AXLE		01
11	0501013352	FLAT WASHER		02
12	0503010257	1/8" X 1" COTTERPIN		02
13	0501013354	FLAT WASHER		02
14	0502011413	18Z CONICAL GEAR		01
15	0502011505	18Z CONICAL GEAR		01
16	0502011296	1/2 HEX AXLE BEARING SLEEVE		01
17	0521010189	ARTICULATION SUPPORT COVER		01
18	0503010143	1/4" SPRING WASHER		02
19	0503013758	1/4" X 1-1/2" BOLT		02
20	0503010691	1/4" GREASE FITTING		02
21	0511010812	ARM ROW		01
22	0503010706	SCREW 1/2 UNC X 4.1/2 C S G.5 ZN		01
23	0503010752	1/2" X 3.1/2" BOLT		01
24	0501013413	RIGHT SIDE BASE		01
25	0501013414	LEFT SIDE BASE		01
26	0501065338	SEED SPRING GUIDE		01
27	0502040534	SPRING GUIDE BUSHING LOCK		01
28	0501018535	1/2 X 1 BOLT		01
29	0503030609	1"X11.81"X 0.16" COMPRESSION SPRING		01
30	0503030917	1.6"X11.8"X 0.2" COMPRESSION SPRING		01



PHT DIRECT-41  
SEED ROW CONVENTIONAL

Page 14  
0909091395

Item	Code	Description	See page	QT
31	0501013753	FLAT WASHER		01
32	0503010547	1/2" X 4" BOLT		01
33	0503030168	HAIR PIN		01
34	0511015610	SPRING GUIDE FIXER PIN		01
35	0502012331	DEPTH WHEEL SUPPORT		01
36	0503010850	BOLT 7/16 UNC X 3 CS G.5 ZN		01
37	0503010180	7/16" SPRING WASHER		01
38	0503010244	7/16" NUT		01
39	0503010848	5/16" X 3.1/2" BOLT		02
40	0503010179	5/16" ZN SPRING WASHER		02
41	0503010337	5/16" NUT		01
42	0501050085	13 X 13 DOUBLE DISC ASSEMBLY	25	01
43	0503010723	7/16UNC X 4 C SG.5 ZN1K19920 BOLT		01
44	0503010851	7/16" X 3.1/2" BOLT		01
45	0502010409	SEED BOX FIXING BASE		01
46	0501011752	5/16" X 3" BOLT		01
47	0502010358	ROW FIXER CLAMP		01
48	0501050924	DEPTH CONTROL PRESS WHEEL ASSEMBLY	20	01
49	0503010849	3/8" X 1-1/2" BOLT		01
50	0503010025	3/8" SPRING WASHER		01
51	0503010026	3/8" NUT		02
52	0502011411	10Z CONICAL GEAR		01
53	0502011418	40Z CONICAL GEAR		01
54	0511018700	AXLE		01
55	0501051823	SEED SYSTEM ASSEMBLY	18	01
56	0502011053	SPRING ROD GUIDE SUPPORT		01



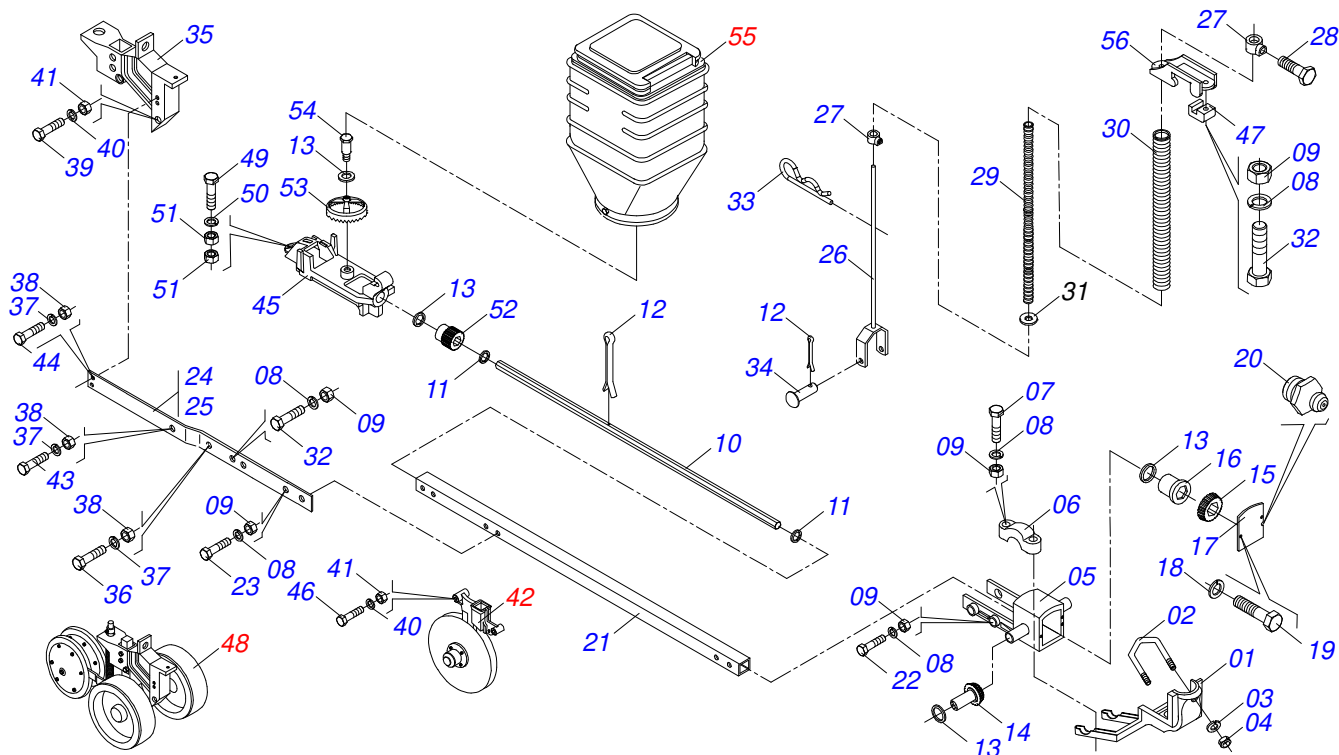
Item	Code	Description	See page	QT
00	0501047027	RIGHT ROW FERTILIZER DOUBLE DISC		01
00.	0501047028	LH DOUB-DISC FERTILIZER ROW ASSY		01
01	0502010892	FERTILIZER ROW SUPPORT		01
02	0521010669	5/8" X 4.33" X 3.46" HOLDER		01
03	0503010027	5/8" SPRING WASHER		02
04	0503010013	5/8" NUT		02
05	0502011052	FERTILIZER ARM ROW		01
06	0511010736	5/8" X 5-1/4" BOLT		01
07	0503010811	5/8" UNF SELF ADJUSTING NUT		01
08	0503010002	1800 GREASE FITTING		03
09	0502010470	WEDGE ROW FERTILIZER		01
10	0501011536	1/2" X 2-3/4" BOLT		02
11	0503010019	1/2" SPRING WASHER		03
12	0503010020	1/2"NUT		03
13	0501050440	FERTILIZER DOUBLE DISC		01
13A	0502010733	HUB DISC DOUBLE		02
13B	0503010276	6206 BALL BEARING		02
13C	0511010044	DISC DOUBLE HUB AXLE		02
13D	0503010526	3011 SEAL RING		02
13E	0503010525	00797-BA SEAL		02
13F	0603022008	D272 TATU PLAIN COULTER BLADE		02
13G	0503010814	5/16 BOLT		12
13H	0503010337	5/16" NUT		12
13I	0503010179	5/16" ZN SPRING WASHER		12
13J	0502010434	DOUBLE BLADE DISC SUPPORT		01
13K	0511017958	5/8" X 1.9" RIGHT BOLT		01
13L	0511017959	5/8" X 1.9" LEFT BOLT		01
13M	0503030593	FENCE JOINT		02
13N	0502020599	COVER		02
13O	0503010282	1/4" X 3/4" BOLT		06
13P	0503010143	1/4" SPRING WASHER		06



PHT DIRECT-41  
FERTILIZER ROW ASSEMBLY

Page 15  
0909091403

Item	Code	Description	See page	QT
13Q	0501017541	RIGHT DOUBLE DISC SCRAPER		01
13R	0501017542	LH DOUBLE DISC SCRAPER		01
13S	0503010256	3/8" X 3/4" BOLT		01
13T	0501010984	FLAT WASHER		02
13U	0503010025	3/8" SPRING WASHER		01
13V	0503010026	3/8" NUT		01
13X	0503030432	FERTILIZER SOCKET		01
14	0501065339	FERTILIZER SPRING GUIDE		01
15	0521010542	COUPLING SHAFT		01
16	0503010257	1/8" X 1" COTTERPIN		01
17	0502040534	SPRING GUIDE BUSHING LOCK		02
18	0501018535	1/2 X 1 BOLT		02
19	0503030609	1"X1.81"X 0.16" COMPRESSION SPRING		01
20	0502011053	SPRING ROD GUIDE SUPPORT		01
21	0502010358	ROW FIXER CLAMP		01
22	0503010547	1/2" X 4" BOLT		01
23	0503030168	HAIR PIN		01
24	0503030408	2X2X390 HOSE		01
25	0503031076	2" HOSE CLAMP		01
26	0502011170	FIXER		01



Item	Code	Description	See page	QT
00	0501047065	RH DDD SEED LINEA ASSY		01
00.	0501047066	LH DDD SEED ROW ASSY		
01	0502010573	LOWER BEARING SEMI		01
02	0501017546	5/8" UNC X 125 X 112 CLAMP		01
03	0503010027	5/8" SPRING WASHER		02
04	0503010013	5/8" NUT		02
05	0502011261	LOCK SUPORT		01
06	0502010426	UPPER BEARING SEMI		02
07	0503010479	BOLT		04
08	0503010019	1/2" SPRING WASHER		04
09	0503010060	1/2" NUT		04
10	0511010813	1/2" X 580MM HEX AXLE		01
11	0501013352	FLAT WASHER		02
12	0503010257	1/8" X 1" COTTERPIN		02
13	0501013354	FLAT WASHER		02
14	0502011413	18Z CONICAL GEAR		01
15	0502011505	18Z CONICAL GEAR		01
16	0502011296	1/2 HEX AXLE BEARING SLEEVE		01
17	0521010189	ARTICULATION SUPPORT COVER		01
18	0503010143	1/4" SPRING WASHER		02
19	0503013758	1/4" X 1-1/2" BOLT		02
20	0503010691	1/4" GREASE FITTING		02
21	0511010812	ARM ROW		01
22	0503010706	SCREW 1/2 UNC X 4.1/2 C S G.5 ZN		01
23	0503010752	1/2" X 3.1/2" BOLT		01
24	0501013413	RIGHT SIDE BASE		01
25	0501013414	LEFT SIDE BASE		01
26	0501065338	SEED SPRING GUIDE		01
27	0502040534	SPRING GUIDE BUSHING LOCK		01
28	0501018535	1/2 X 1 BOLT		01
29	0503030609	1"X11.81"X 0.16" COMPRESSION SPRING		01

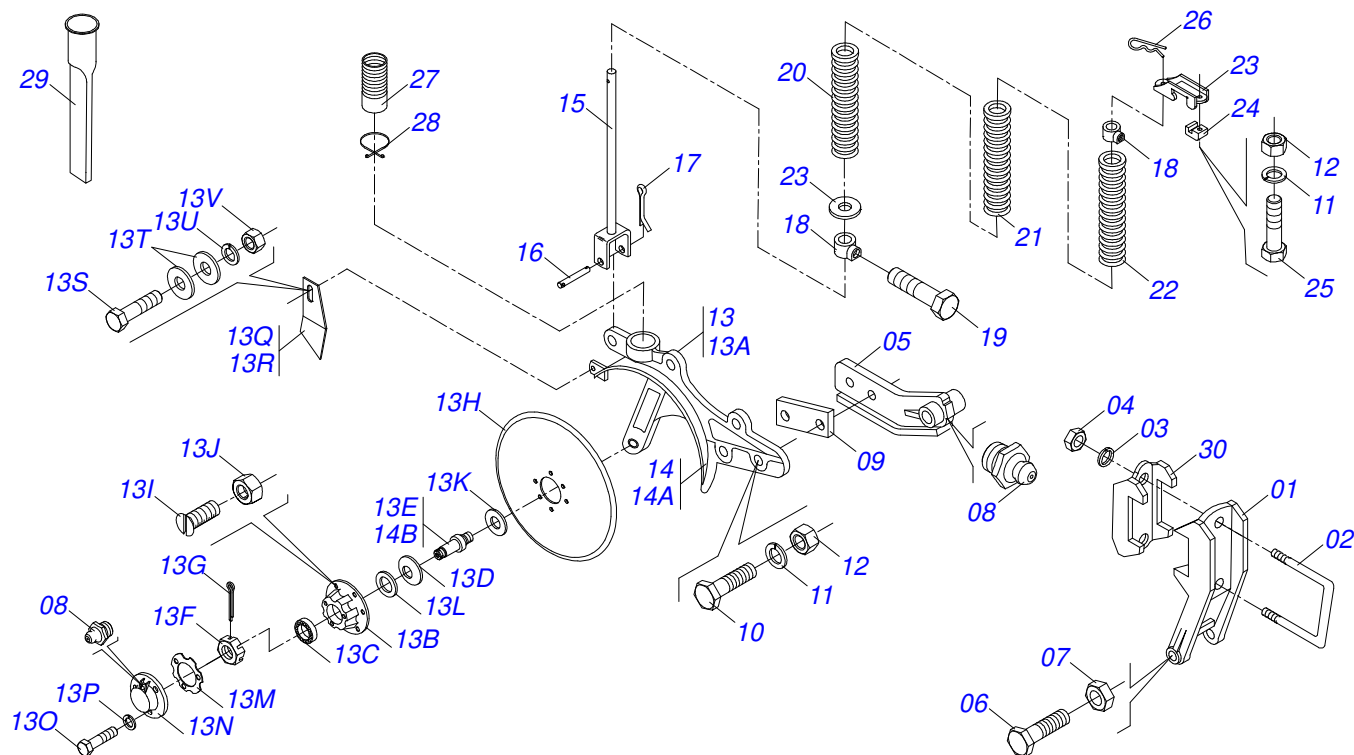


DDD SEED LINEA ASSEMBLY D41

0909091404

Item	Code	Description	See page	QT
30	0503030917	1.6"X11.8"X 0.2" COMPRESSION SPRING		01
31	0501013753	FLAT WASHER		01
32	0503010547	1/2" X 4" BOLT		01
33	0503030168	HAIR PIN		01
34	0511015610	SPRING GUIDE FIXER PIN		01
35	0502012331	DEPTH WHEEL SUPPORT		01
36	0503010850	BOLT 7/16 UNC X 3 CS G.5 ZN		01
37	0503010180	7/16" SPRING WASHER		01
38	0503010244	7/16" NUT		01
39	0503010848	5/16" X 3.1/2" BOLT		02
40	0503010179	5/16" ZN SPRING WASHER		02
41	0503010337	5/16" NUT		01
42	0501044084	LH 13"/15" SEED UNAL DOUB-DISC ASSY		01
42.	0501044085	13" X 15" SEED UNAL DOUB-DISC ASSY		01
43	0503010723	7/16UNC X 4 C SG.5 ZN1K19920 BOLT		01
44	0503010851	7/16" X 3.1/2" BOLT		01
45	0502010409	SEED BOX FIXING BASE		01
46	0501011752	5/16" X 3" BOLT		01
47	0502010358	ROW FIXER CLAMP		01
48	0501050932	DEPTH CONTROL WHEELS ASSEMBLY	21	01
49	0503010849	3/8" X 1-1/2" BOLT		01
50	0503010025	3/8" SPRING WASHER		01
51	0503010026	3/8" NUT		02
52	0502011411	10Z CONICAL GEAR		01
53	0502011418	40Z CONICAL GEAR		01
54	0511018700	AXLE		01
55	0501051823	SEED SYSTEM ASSEMBLY	18	01
56	0502011053	SPRING ROD GUIDE SUPPORT		01





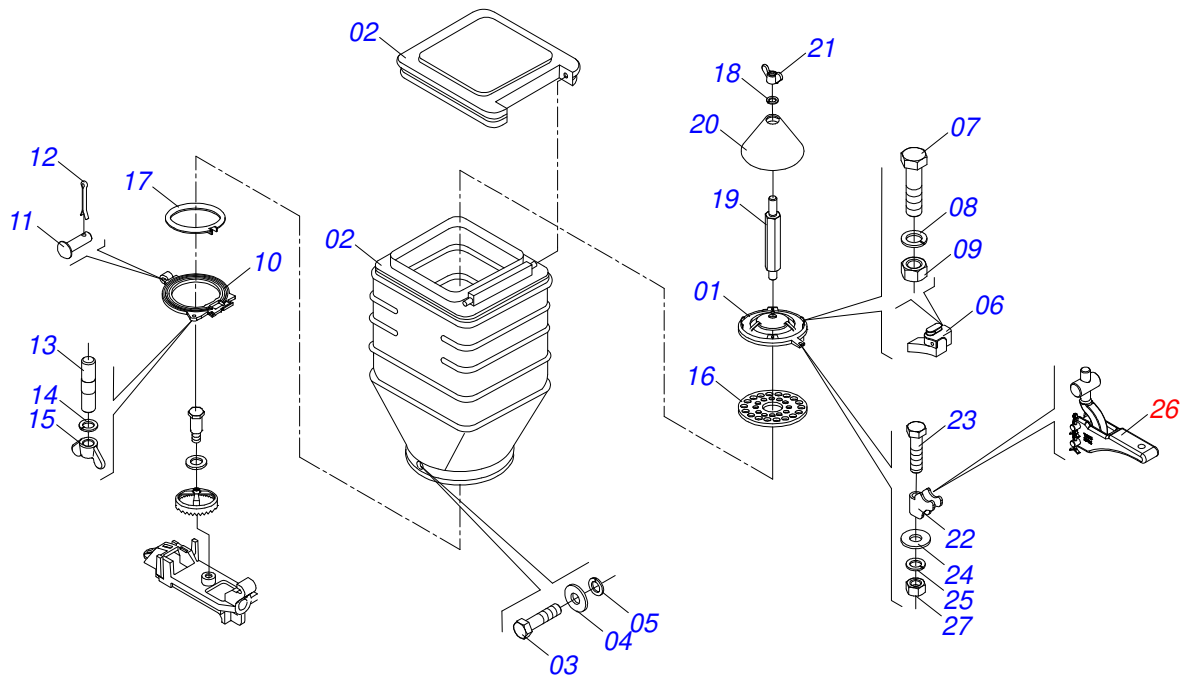
Item	Code	Description	See page	QT
00	0501047056	RH DDD FERTILIZER ROW ASSY		01
00.	0501047057	LH DDD FERTILIZER ROW ASSY		01
01	0502010892	FERTILIZER ROW SUPPORT		01
02	0521010669	5/8" X 4.33" X 3.46" HOLDER		01
03	0503010027	5/8" SPRING WASHER		01
04	0503010013	5/8" NUT		01
05	0502011052	FERTILIZER ARM ROW		01
06	0511010736	5/8" X 5-1/4" BOLT		01
07	0503010811	5/8" UNF SELF ADJUSTING NUT		01
08	0503010002	1800 GREASE FITTING		01
09	0502010470	WEDGE ROW FERTILIZER		01
10	0501011536	1/2" X 2-3/4" BOLT		03
11	0503010019	1/2" SPRING WASHER		03
12	0503010020	1/2"NUT		02
13	0501044082	LH 30204 UNAL DOUBLE-DISC ASSY		01
13A	0502010927	RH SEED UNAL DOUB-DISC SUPP FERT		01
13B	0502011930	DOUBLE DISC COULTER BOX		02
13C	0503010598	30204 BALL BEARING		04
13D	0503011112	SEAL 02376-BRG		02
13E	0521019154	RIGHT DOUB DISC HUB		01
13F	0503030282	3/4" CASTLE NUT		01
13G	0503010257	1/8" X 1" COTTERPIN		02
13H	0603022042	13" X 0.12" PLAIN COULTER BLADE		02
13I	0503010546	5/16" X 7/8" BOLT		12
13J	0503010337	5/16" NUT		12
13K	0511015098	FLAT WASHER		02
13L	0511011927	DUST CLOAK		02
13M	0503030757	2.9" X 2" X 0.02" JOINT		02
13N	0521019178	COVER DEPTH		02
13O	0503010298	1/4" X 1/2" BOLT		06
13P	0503011441	SPRING WASHER		06



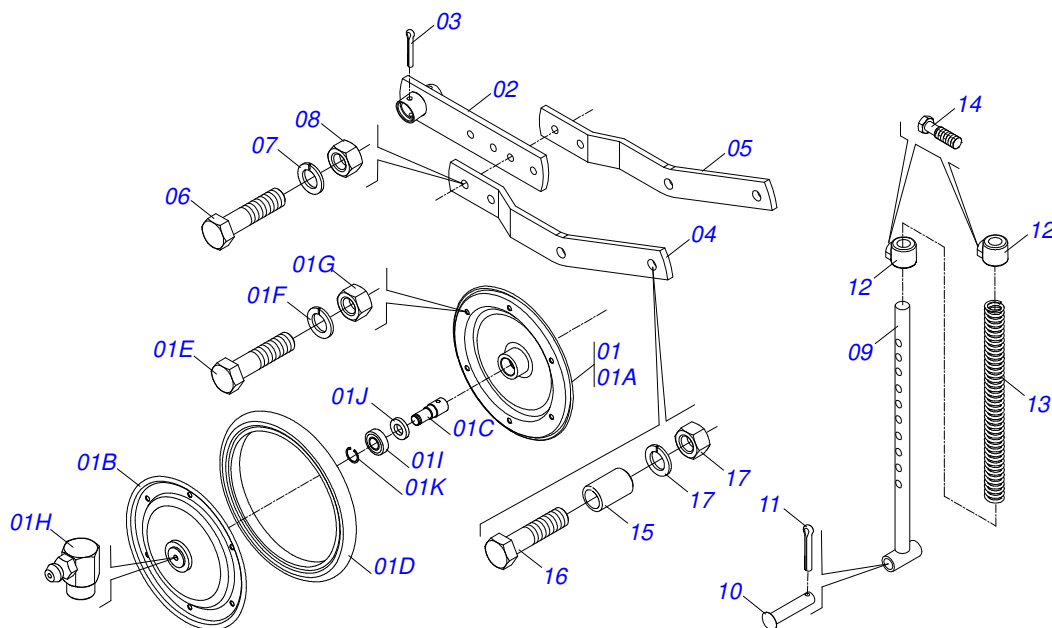
## DDD FERTILIZER ROW ASSEMBLY

0909091405

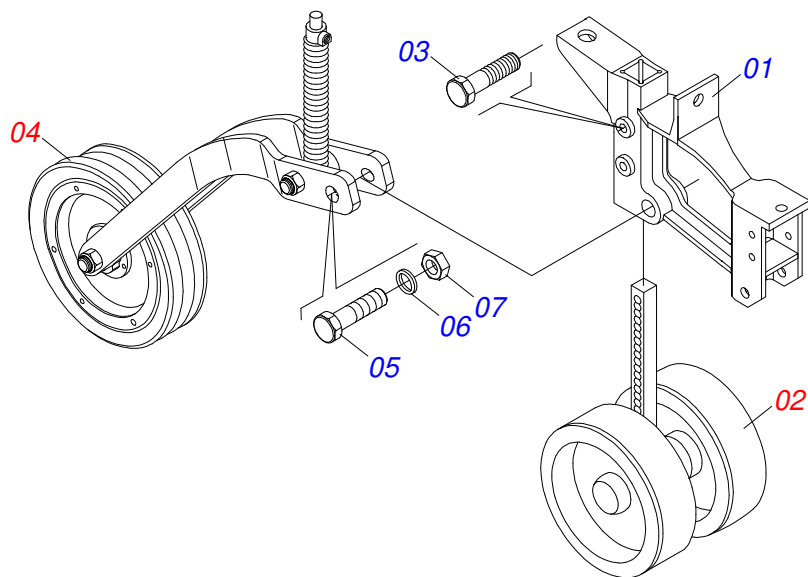
Item	Code	Description	See page	QT
13Q	0501017541	RIGHT DOUBLE DISC SCRAPER		01
13R	0501017542	LH DOUBLE DISC SCRAPER		01
13S	0503010751	C3/8" X 1.1/4" HEX BOLT G.5		01
13T	0501010984	FLAT WASHER		02
13U	0503011443	3/8" SPRING WASHER		01
13V	0503010026	3/8" NUT		01
14	0501044083	LH 30204 UNAL DOUBLE-DISC ASSY		01
14A	0502010928	LH SEED UNAL DOUB-DISC SUPP FERT		01
14B	0521019148	LEFT DOUBLE DISC HUB		01
15	0501065339	FERTILIZER SPRING GUIDE		01
16	0521010542	COUPLING SHAFT		01
17	0503010257	1/8" X 1" COTTERPIN		01
18	0502040534	SPRING GUIDE BUSHING LOCK		02
19	0503010834	1/2 X 1 BOLT		02
20	0503030609	1"X11.81"X 0.16" COMPRESSION SPRING		01
21	0503030917	1.6"X11.8"X 0.2" COMPRESSION SPRING		01
22	0503030918	58,5MM/300MM/8MM COMPRESSION SPRING		01
23	0502011053	SPRING ROD GUIDE SUPPORT		01
24	0502010358	ROW FIXER CLAMP		01
25	0503010547	1/2" X 4" BOLT		01
26	0503030168	HAIR PIN		01
27	0503030408	2X2X390 HOSE		01
28	0503031076	2" HOSE CLAMP		01
29	0503030483	FERTILIZER SOCKET		01
30	0502011170	FIXER		01



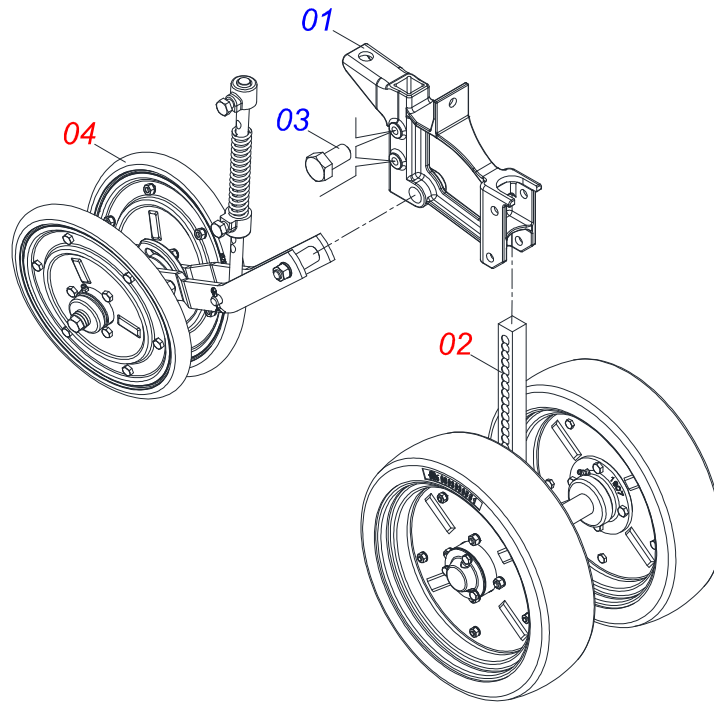
Item	Code	Description	See page	QT
001	0502020324	SEED BOX SUPPORT		01
002	0503031508	COVER GREEN BEAM SEED YELLOW		01
003	0503010295	SCREW 5/16 UNC X 5/8 CS G.2 ZN		04
004	0501010694	8.5 X 18 X 1.5 FLAT WASHER		04
005	0503010179	5/16" ZN SPRING WASHER		04
006	0501051094	SEED DISTRIB ASSY WITH DOUB PULLEY		01
007	0503010675	5/16" X 2.1/4" BOLT		01
008	0503010179	5/16" ZN SPRING WASHER		01
009	0503010337	5/16" NUT		01
010	0502010408	SEED DISC LOWER TRAIL		01
011	0521010536	0.3" X 3.8" COUPLING SHAFT		01
012	0503010140	1/8" X 3/4" COTTERPIN		01
013	0503030083	3/8" X 3/8" X 1.6" STUD		01
014	0503010025	3/8" SPRING WASHER		01
015	0503010209	3/8" UNC BUTTERFLY NUT		01
016	0503016217	SOYBEAN SEED DISC 34 OBLONG		01
017	0503016219	RING TO SOYBEANS		01
018	0503010025	3/8" SPRING WASHER		01
019	0571018536	HEX PRISONER		01
020	0503034131	DEFLECTOR		01
021	0503010209	3/8" UNC BUTTERFLY NUT		01
022	0531018622	BOLT FAST SUPPORT UPPER		01
023	0501010096	3/8" X 2" BOLT		01
024	0501010984	FLAT WASHER		01
025	0503010025	3/8" SPRING WASHER		01
026	0511053857	FAST CLOSING SET		01
027	0503010026	3/8" NUT		01



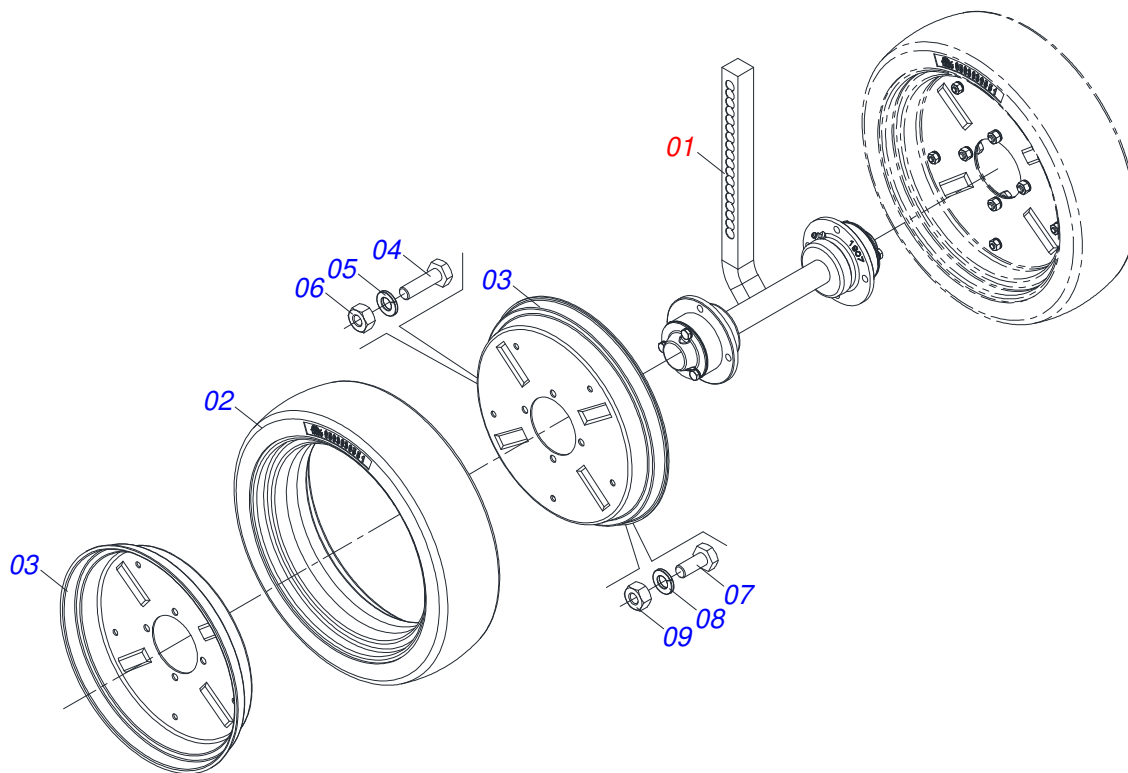
Item	Code	Description	See page	QT
00	0501050927	PRESS WHEELS ASSEMBLY	19	01
01	0501050882	PRESS WHEEL ASSY		02
01A	0501068827	PRESS RIM SEMI		02
01B	0501068828	PRESS RIM SEMI		02
01C	0511017891	V PRESS WHEEL AXLE		02
01D	0503031421	DEPTH CONTROL WHEEL RUBBER BAND		02
01E	0503010295	SCREW 5/16 UNC X 5/8 CS G.2 ZN		12
01F	0503010179	5/16" ZN SPRING WASHER		12
01G	0503010337	5/16" NUT		12
01H	0503010004	1890 GREASE FITTING		02
01I	0503011763	6203 BALL BEARING		04
01J	0503010272	SEAL 00715-BA		02
01K	0503011166	501017 CLAMPING RING (FOR AXLE)		02
02	0501064232	PRESS WHEELS FIXER ASSY		01
03	0503010571	1/4" X 1.1/2 COTTERPIN		02
04	0501013798	LEFT ARM		01
05	0501013799	RIGHT ARM		01
06	0503010849	3/8" X 1-1/2" BOLT		02
07	0503010025	3/8" SPRING WASHER		02
08	0503010026	3/8" NUT		02
09	0501069979	SPRING REGULATOR		01
10	0521013310	0.5" X 3" COUPLING SHAFT		01
11	0503010300	5/32" X 1" COTTERPIN		01
12	0502040725	SPRING BUSHING LOCK GUIDE		02
13	0503030399	1"X5.1"X 0.2" COMPRESSION SPRING		01
14	0501018535	1/2 X 1 BOLT		02
15	0521010512	0.5" X 0.7" X 1.6" SLEEVE INTER		01
16	0503010479	BOLT		01
17	0503010019	1/2" SPRING WASHER		01
18	0503011336	1/2" HEX SELF ADJUSTING NUT		01



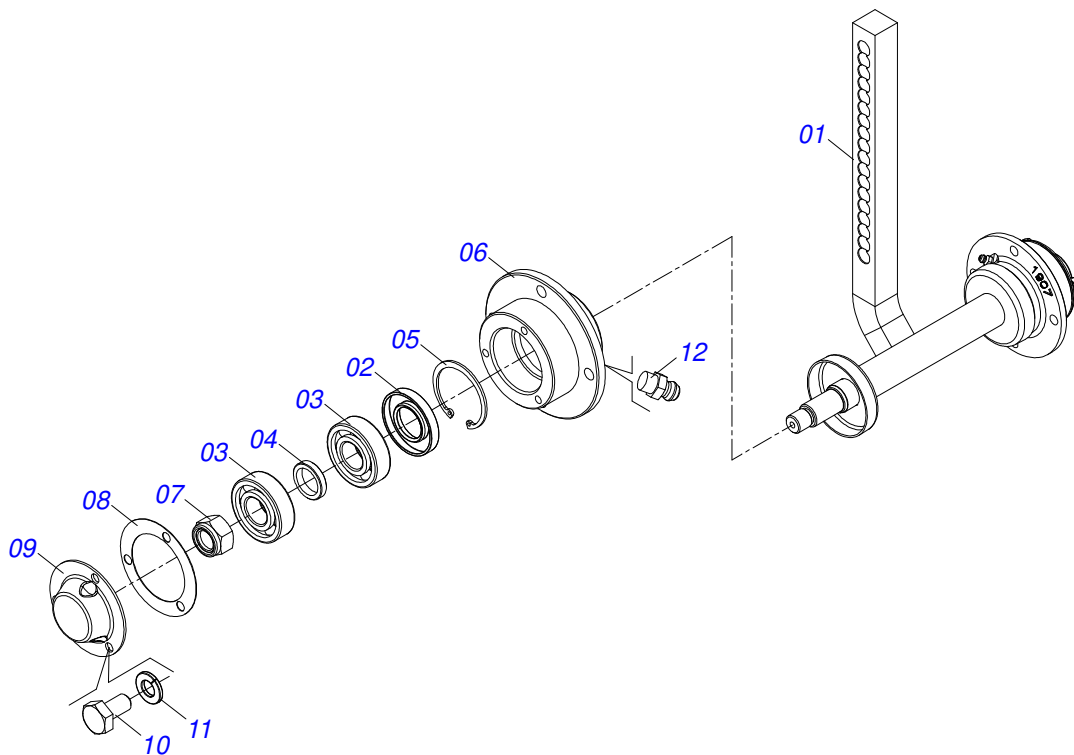
Item	Code	Description	See page	QT
01	0502012331	DEPTH WHEEL SUPPORT		01
02	0501043613	DEPTH WHEEL	22	01
03	0503010834	1/2 X 1 BOLT		02
04	0501050464	CONCAVE PRESS WHELL ASSEMBLY	24	01
05	0503010479	BOLT		01
06	0503011440	SPRING WASHER		01
07	0503010060	1/2" NUT		01



Item	Code	Description	See page	QT
01	0502012331	DEPTH WHEEL SUPPORT		01
02	0501043613	DEPTH WHEEL	22	01
03	0501018535	1/2 X 1 BOLT		02
04	0501050927	PRESS WHEELS ASSEMBLY	19	01

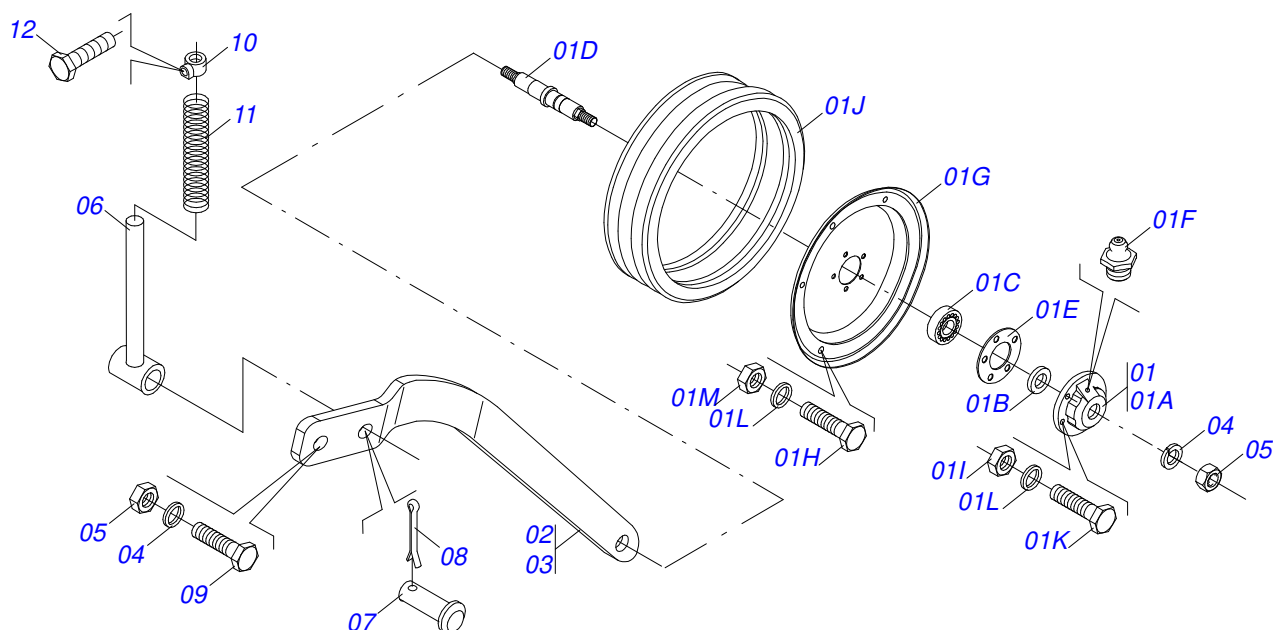


Item	Code	Description	See page	QT
01	0501050421	HUB DEPTH REGULATOR ASSY	23	01
02	0503030551	DEPTH CONTROL WHEEL RUBBER BAND		02
03	0521010832	RIM FLANGE		04
04	0503010358	5/16" X 5/8" BOLT		08
05	0503010179	5/16" ZN SPRING WASHER		08
06	0503010337	5/16" NUT		08
07	0503010298	1/4" X 1/2" BOLT		10
08	0503010143	1/4" SPRING WASHER		10
09	0503010144	1/4" NUT		10

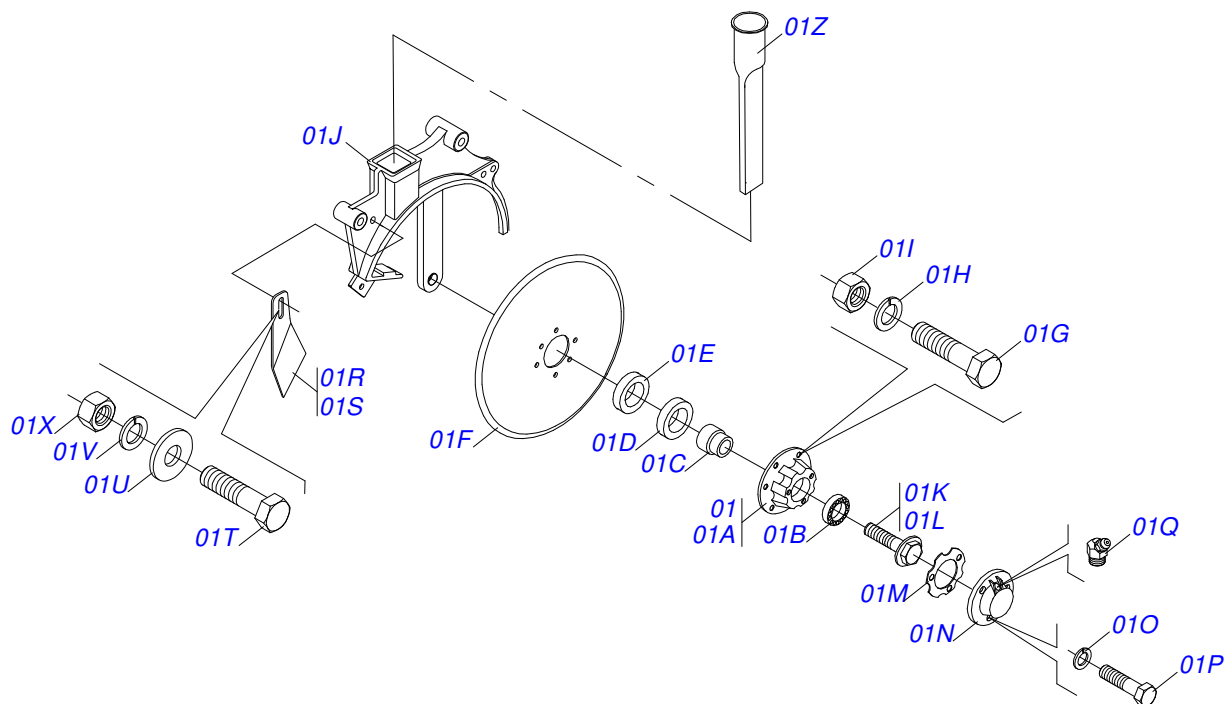


Item	Code	Description	See page	QT
01	0501064772	DEPTH REGULATOR ARM		01
02	0503010689	SEAL 00763-BR		02
03	0503010269	6204 BALL BEARING		02
04	0501013636	SPACING SLEEVE		02
05	0503011105	SEAL RING		01
06	0502011907	DEPTH CONTROL WHEEL HUB		02
07	0503010878	5/8" SELF ALIGNING NUT		02
08	0503030757	2.9" X 2" X 0.02" JOINT		02
09	0521019178	COVER DEPTH		02
10	0503014729	1/4" UNF X 1/2" BOLT		06
11	0503010143	1/4" SPRING WASHER		06
12	0503010691	1/4" GREASE FITTING		02

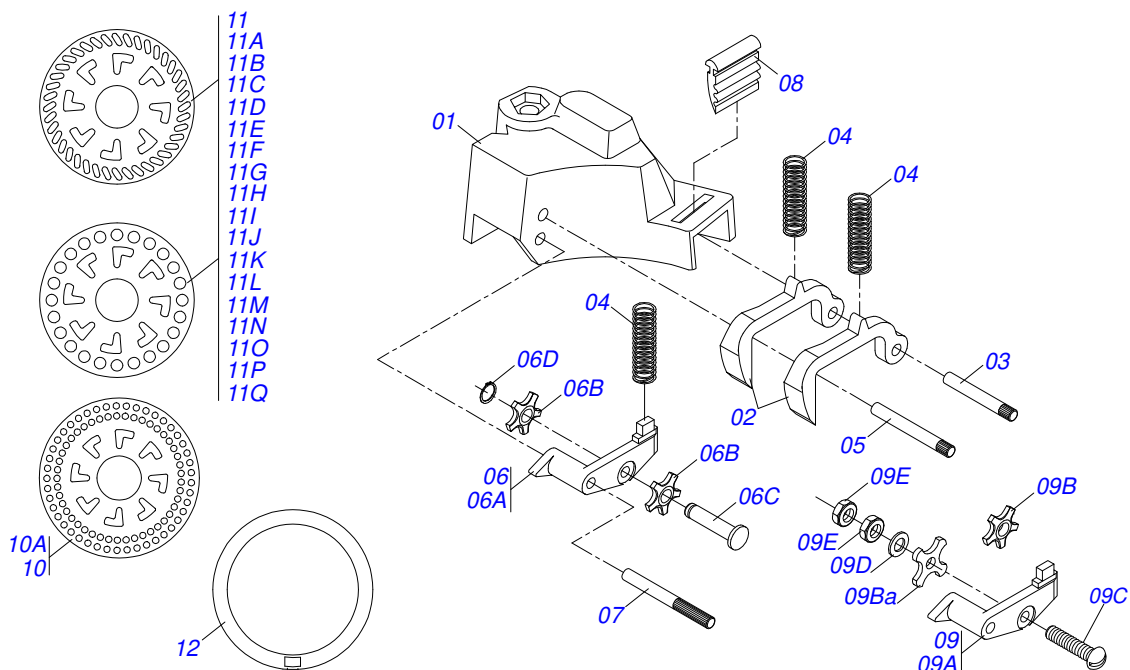




Item	Code	Description	See page	QT
00	0501050464	CONCAVE PRESS WHELL ASSEMBLY	24	01
01	0501050084	CONCAVE PRESS WHELL		01
01A	0502020140	HUB		02
01B	0503010272	SEAL 00715-BA		02
01C	0503010269	6204 BALL BEARING		02
01D	0501015883	COMPACT WHEEL AXLE		01
01E	0503030143	3.3" X 1.9" X 0.1" JOINT		02
01F	0503010691	1/4" GREASE FITTING		02
01G	0501015919	PRESS WHEEL RIM		02
01H	0503010743	1/4" X 1-1/4" BOLT		05
01I	0503010144	1/4" NUT		05
01J	0503030400	DEPTH CONTROL WHEEL RUBBER BAND		01
01K	0503010298	1/4" X 1/2" BOLT		05
01L	0503010143	1/4" SPRING WASHER		10
01M	0503013814	1/4" NC LOCKNUT		05
02	0501013655	RIGHT ARM		01
03	0501013656	LEFT ARM		01
04	0503010019	1/2" SPRING WASHER		05
05	0503010060	1/2" NUT		05
06	0501069979	SPRING REGULATOR		01
07	0521013310	0.5" X 3" COUPLING SHAFT		01
08	0503010071	3/16" X 1" COTTERPIN		01
09	0503010479	BOLT		01
10	0502040157	TRIP SPRING GUIDE LOCK BUSHING		02
11	0503030399	1"X5.1"X 0.2" COMPRESSION SPRING		01
12	0503010834	1/2 X 1 BOLT		02



Item	Code	Description	See page	QT
01	0501050085	13 X 13 DOUBLE DISC ASSEMBLY	25	00
01A	0502011273	DOUBLE DISC HUB		02
01B	0503010276	6206 BALL BEARING		02
01C	0501011832	HUB DOUBLE DISC PASSANG AXLE		02
01D	0503010526	3011 SEAL RING		02
01E	0503010525	00797-BA SEAL		02
01F	0603020019	D272 PLAIN COULTTER BLADE		02
01G	0503010546	5/16" X 7/8" BOLT		12
01H	0503010179	5/16" ZN SPRING WASHER		12
01I	0503010337	5/16" NUT		12
01J	0502010416	SEED DOUBLE DISC SUPPORT		01
01K	0511017959	5/8" X 1.9" LEFT BOLT		01
01L	0511017958	5/8" X 1.9" RIGHT BOLT		01
01M	0503030142	3.27" X 2.44" X 0.02" JOINT		02
01N	0502020599	COVER		02
01O	0503010143	1/4" SPRING WASHER		06
01P	0503013815	1/4" X 5/8" BOLT		06
01Q	0503011099	GREASE FITTING		01
01R	0501017541	RIGHT DOUBLE DISC SCRAPER		01
01S	0501017542	LH DOUBLE DISC SCRAPER		01
01T	0501011532	3/8" X 1-3/4" BOLT		01
01U	0501010984	FLAT WASHER		02
01V	0503010025	3/8" SPRING WASHER		01
01X	0503010026	3/8" NUT		01
01Z	0503030481	SEED SOCKET		01



Item	Code	Description	See page	QT
00	0501051094	SEED DISTRIB ASSY WITH DOUB PULLEY	01	
00A	0501050077	SEED DISTRIB ASSY W/ SIMPLE PULLEY	01	
01	0503030381	SEED DISTRIBUTOR BOX	01	
02	0502010447	TRIGGER	02	
03	0501013467	KEY AXLE	01	
04	0503030378	0.4" X 1.1" X 0.03" SPRING	03	
05	0501013466	KEY LIMITER AXLE	01	
06	0501051119	DOUBLE PULLEY ROCKER'S	01	
06A	0503031129	DOUBLE PULLEY ROCKER ARM	01	
06B	0503031128	5Z PLASTIC DOUB PULLEY FOR SOYBEAN	02	
06C	0503031130	PIN OF THE PULLEY	01	
06D	0503011853	503050 CLAMPING RING (FOR HOLE)	01	
07	0501013468	ROCKER ARM AXLE, OF THE PULLEY	01	
08	0503030377	SCRAPER	01	
09	0501050120	LARGER WALKING BEAM ASSY	01	
09A	0503030379	LARGER ROCKER ARM	01	
09B	0502060001	PLASTIC PULLEY FOR MAIZE	01	
09Ba	0503030558	PULLEY 4Z CORN PLASTIC	01	
09C	0503010803	SCREW 3/16 UNC X 3/4 CAF G.2 ZN	01	
09D	0503010669	FLAT WASHER	01	
09E	0503010667	3/16" NUT	02	
10	0502020584	BEAN SEED DISC 64 HOLE OBLONG	01	
10A	0502020585	COTTON SEED DISC 64 HOLE OBLONG	01	
11	0502020351	CORN SEED DISC 24 HOLE	01	
11A	0502020366	CORN SEED DISC 24 HOLE	01	
11B	0502020331	BEAN SEED DISC 26 HOLE OBLONG	01	
11C	0502020408	BEAN SEED DISC 38 HOLE OBLONG	01	
11D	0502020353	SORGO BEET SEED DISC 40 HOLE	01	
11E	0502020346	RICE SEED DISC 40 OBLONG	01	
11F	0502020560	SUNFLOWER SEED DISC 28 OBLONG	01	
11G	0502020554	SUNFLOWER SEED DISC 28 OBLONG	01	



PHT DIRECT-41  
SEED DISTRIBUTOR ASSEMBLY

Page 26  
0909090134

Item	Code	Description	See page	QT
11H	0502020340	DISC WITHOUT HOLE		01
11I	0502020367	DISC WITHOUT HOLE		01
11J	0502020328	SOYBEAN SEED DISC 34 OBLONG		01
11K	0503031678	DISC WITHOUT HOLE		01
11L	0502020327	DISC WITHOUT HOLE		01
11M	0503031677	DISC WITHOUT HOLE		01
11N	0502020583	PEANUT SEED DISC 20		01
11O	0502020419	COTTON SEED DELINTED 40		01
11P	0502020407	BEAN SEED DISC		01
11Q	0502020333	BEAN SEED DISC		01
12	0511017897	DISC SEAT		01







**MARCHESAN**

**Technical Publications | Elaboration and Revision**

LUIZ CANDIDO

[www.marchesan.com.br](http://www.marchesan.com.br)

