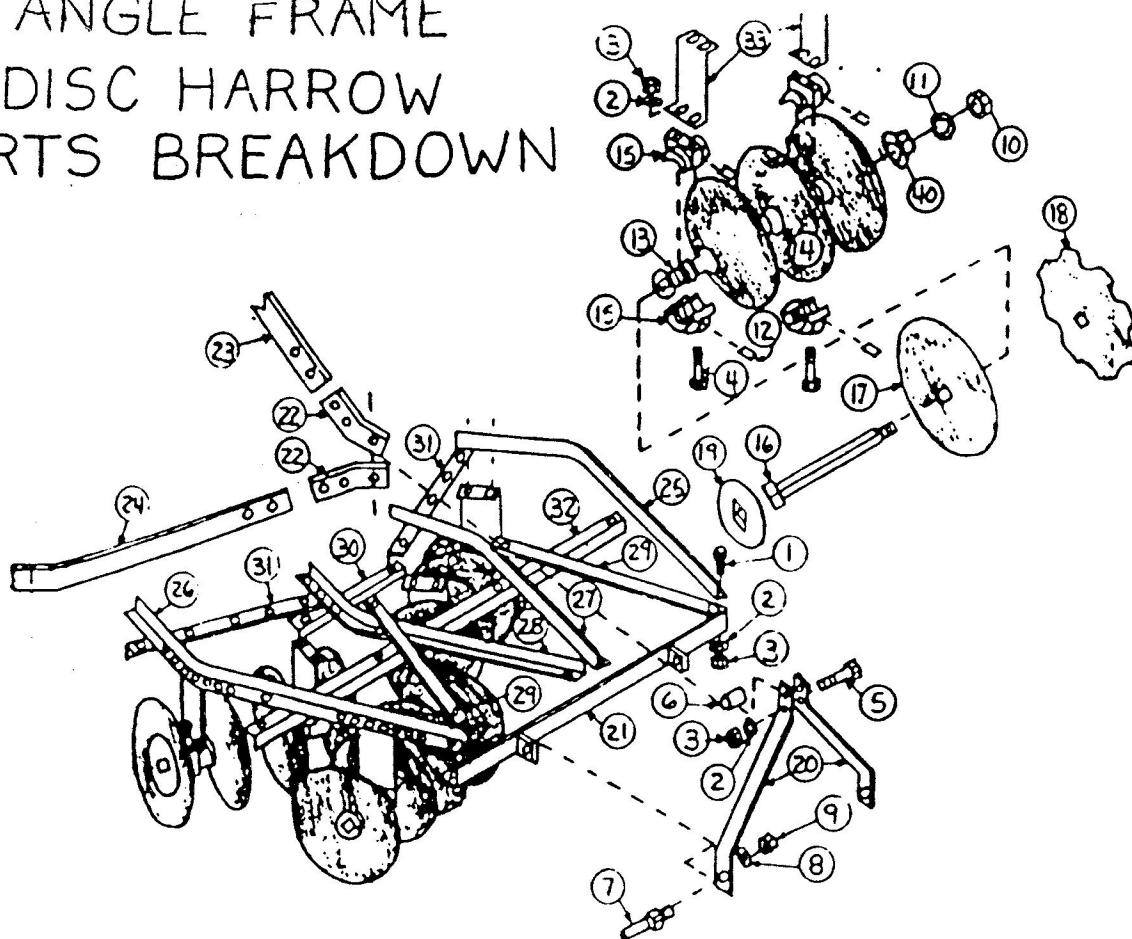


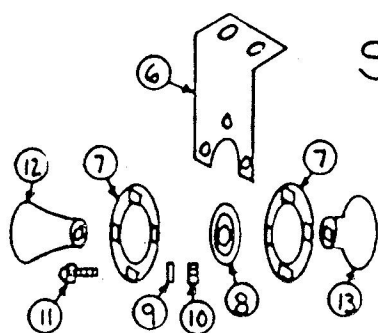
ANGLE FRAME DISC HARROW PARTS BREAKDOWN



TYPES AVAILABLE							
No.	Part No.	Description	Quantity	No.	Part No.	Description	Quantity
	12x16 AF *	Disc Harrow With Twelve 16" Disc Blades		16	1016	18" Axle For 12 Blade Discs	4
	12x16 AF BB*	Ball Bearing Harrow w/ Twelve 16" Disc Blades		16	1017	25 1/4" Axle For 16 Blade Discs	4
	* Can Be Purchased With Low Profile Hitch			16	1018	33 1/4" Axle For 20 Blade Discs	4
	16x16 AF	Disc Harrow With Sixteen 16" Disc Blades		17	1019A (state size)	Smooth Disc Blade	12, 16, 20
	16x16 AF BB	Ball Bearing Harrow w/ Sixteen 16" Disc Blades		18	1020B (state size)	Notched Disc Blade	12, 16, 20
	16x18 AF	Disc Harrow With Sixteen 18" Disc Blades		19	1021	Bumper Washer	4
	16x18 AF BB	Ball Bearing Harrow w/ Sixteen 18" Disc Blades		20	1023	Upright A Frame	2
	20x16 AF	Disc Harrow With Twenty 16" Disc Blades		21	1024	Front Pull Frame	1
	20x16 AF BB	Ball Bearing Harrow w/ Twenty 16" Disc Blades		22	1025	Upright Support Brace	2
	20x18 AF	Disc Harrow With Twenty 18" Disc Blades		23	1026	L.H. Upright Support	1
	20x18 AF BB	Ball Bearing Harrow w/ Twenty 18" Disc Blades		24	1027	R.H. Upright Support	1
	All Of The Above Can Be Purchased With Plain Or Notched Blades Or A Combination Of Both			25	1028	L.H. Outer Main Frame Angle	1
1	HW 1001	1/2" NC x 1 1/2" Hex Bolt	34	26	1029	R.H. Outer Main Frame Angle	1
2	HW 1002	1/2" Lock Washer	50	27	1030	L.H. Inner Main Frame Angle	1
3	HW 1003	1/2" NC Hex Nut	50	28	1031	R.H. Inner Main Frame Angle	1
4	HW 1004	1/2" NC x 5" Carriage Bolt	16	29	1032	Cross Brace	2
5	HW 1005	1/2" NC x 3 1/2" Hex Bolt	1	30	1033	Rear Center Cross Support	1
6	HW 1006	Top Hitch Point Spacer	1	31	1034	Rear Frame Angle Support	2
7	HW 1007	7/8" Draw Pin	2	32	1035	Center Cross Support	1
8	HW 1008	7/8" Lock Washer	2	33	1036	Disc Gang Mounting Bracket	8
9	HW 1009	7/8" NC Hex Nut	2	34	1037	Disc Gang Mounting Bracket Ball Bearing	8
10	HW 1010	1" NC Hex Nut	4	35	1038	Flange	16
11	HW 1011	1" Lock Washer	4	36	1039	Sealed Ball Bearing	8
12	HW 1012	Grease Fitting	16	37	1040	Short Ball Bearing Spacer	8
13	1013	Ribbed Spool	8	38	1041	Long Ball Bearing Spacer	8
14	1014	Spacer Spool - 4 on a 16 Blade, 8 on a 20		39	1042	1/2" x NC x 1 1/2" Carriage Bolt	32
15	1015	Cast Bearing Housing	16	40	1022	End Cap	4

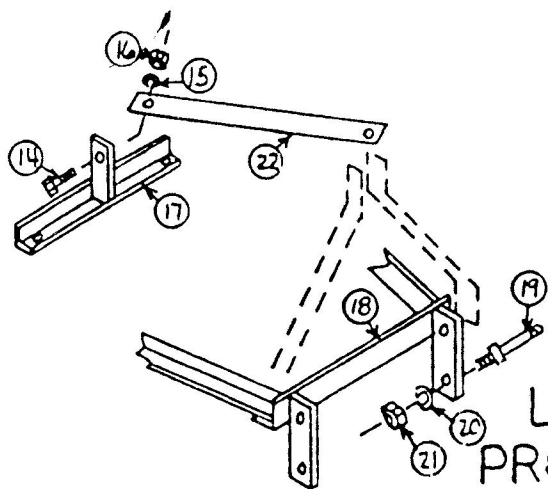
ANGLE FRAME DISC HARROW BREAKDOWN

OPTIONAL PARTS



SEALED
BALL
BEARINGS

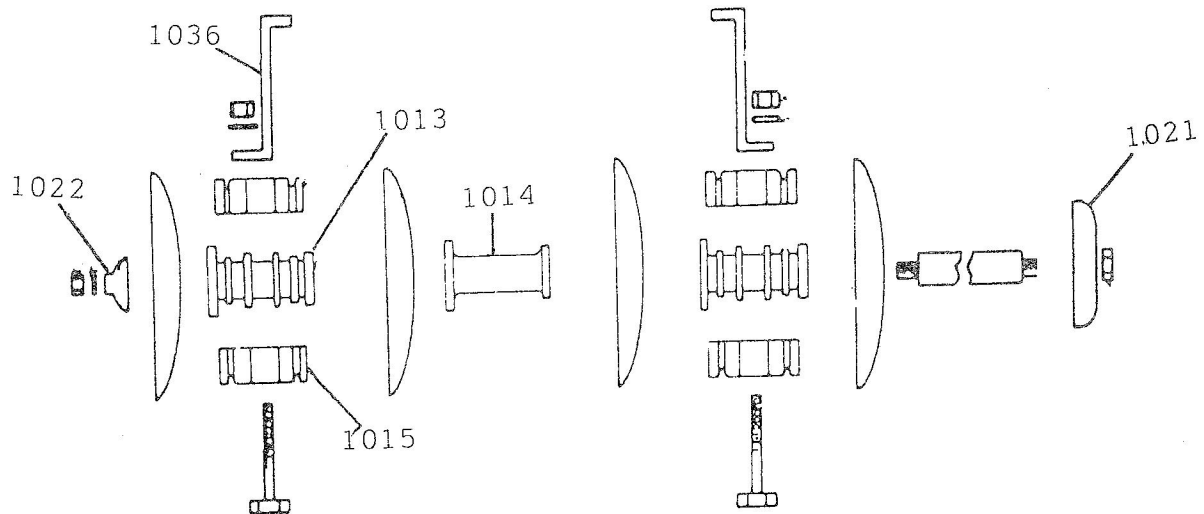
No.	Part No.	Description	Quantity
6	1037	Disc Gang Mounting Bracket	8
7	1038	Flange	16
8	1039	Sealed Ball Bearing	8
9	HW1002	1/2" Lock Washer	32
10	HW1003	1/2" NC Hex Nut	32
11	HW1042	1/2" x NC x 1 1/2" Carriage Bolt	32
12	1041	Long Ball Bearing Spacer	8
13	1040	Short Ball Bearing Spacer	8



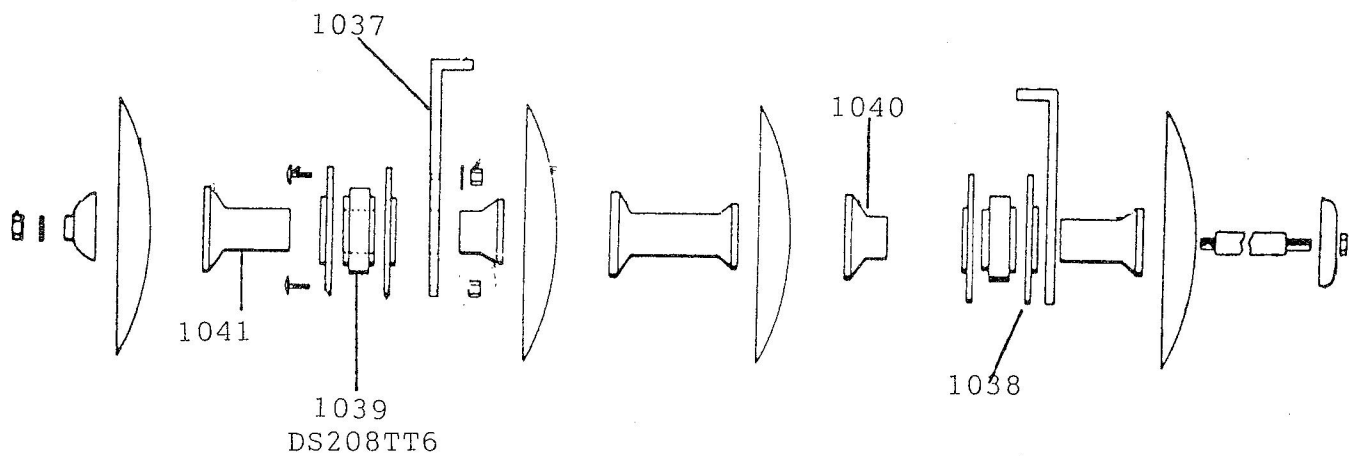
LOW
PROFILE
HITCHES

No.	Part No.	Description	Quantity
14	HW1001	1/2" NC x 1 1/2" Hex Bolt	1
15	HW1002	1/2" Lock Washer	1
16	HW1003	1/2" NC Hex Nut	1
17	1052	Rear Center Cross Support	1
18	1053	Low Profile Hitch	1
19	HW1007	7/8" Draw Pin	2
20	HW1008	7/8" Lock Washer	2
21	HW1009	7/8" NC Hex Nut	2
22	1054	Upright Center Support	1
KIT No. 1055 All Parts Necessary for Installation			1

Replacement Parts for DISC HARROWS



- | | |
|------|----------------------------|
| 1036 | Disc Gang Mounting Bracket |
| 1015 | Cast Bearing Housing |
| 1013 | Ribbed Spacer Spool |
| 1021 | Bumper Washer |
| 1014 | Spacer Spool (Smooth) |
| 1022 | End Cap |



- | | |
|------|---------------------------------|
| 1037 | Disc Gang Mounting Bracket (BB) |
| 1038 | Flangette |
| 1039 | 1" Sealed Ball Bearing |
| 1041 | Long Spacer Spool (BB) |
| 1040 | Short Spacer Spool (BB) |