

ERSATZTEILLISTE FÜR

CYCLONE HEAVY

DUTY MOWER

MJ 31-280



Mehr als grüne Technik.



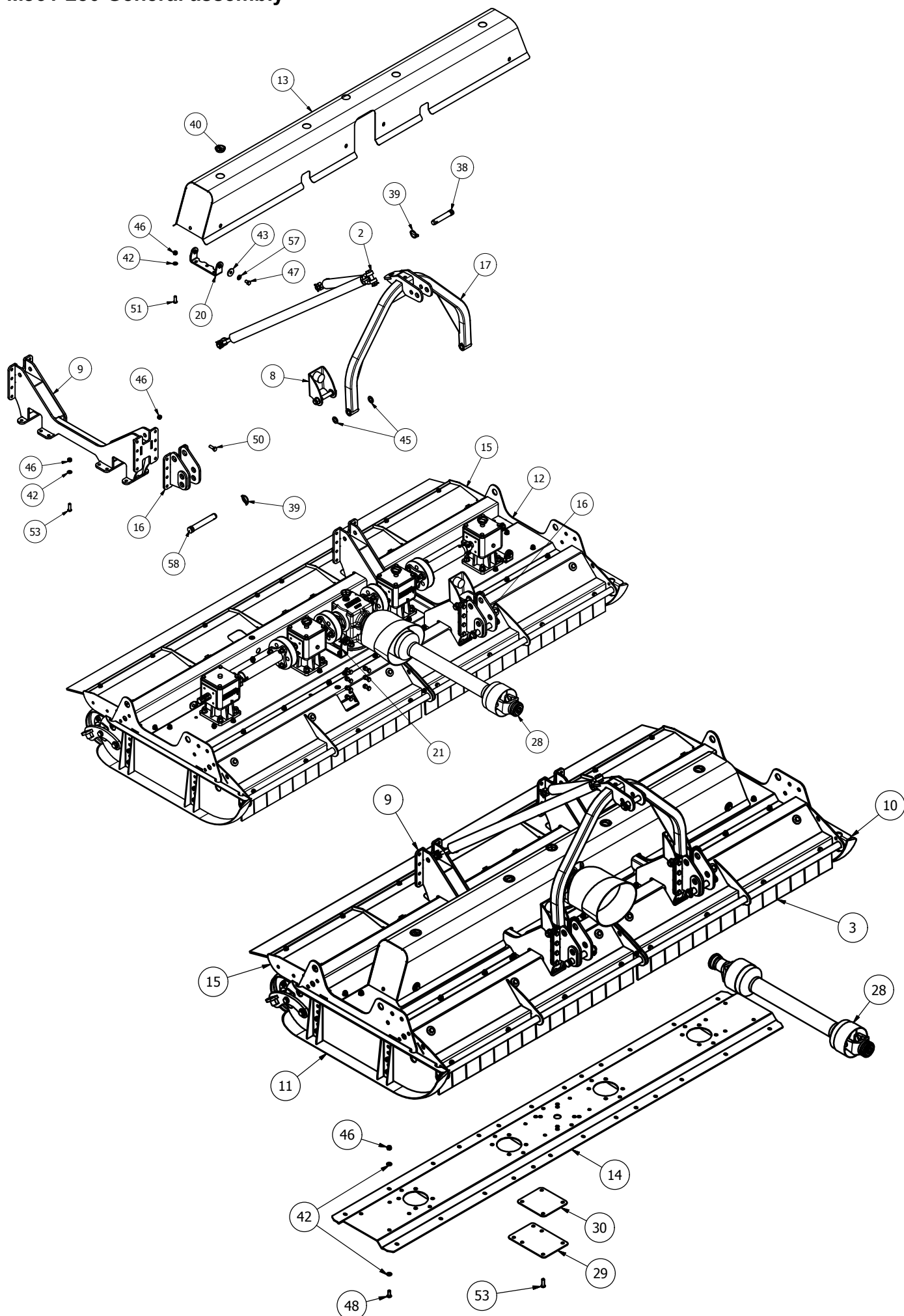
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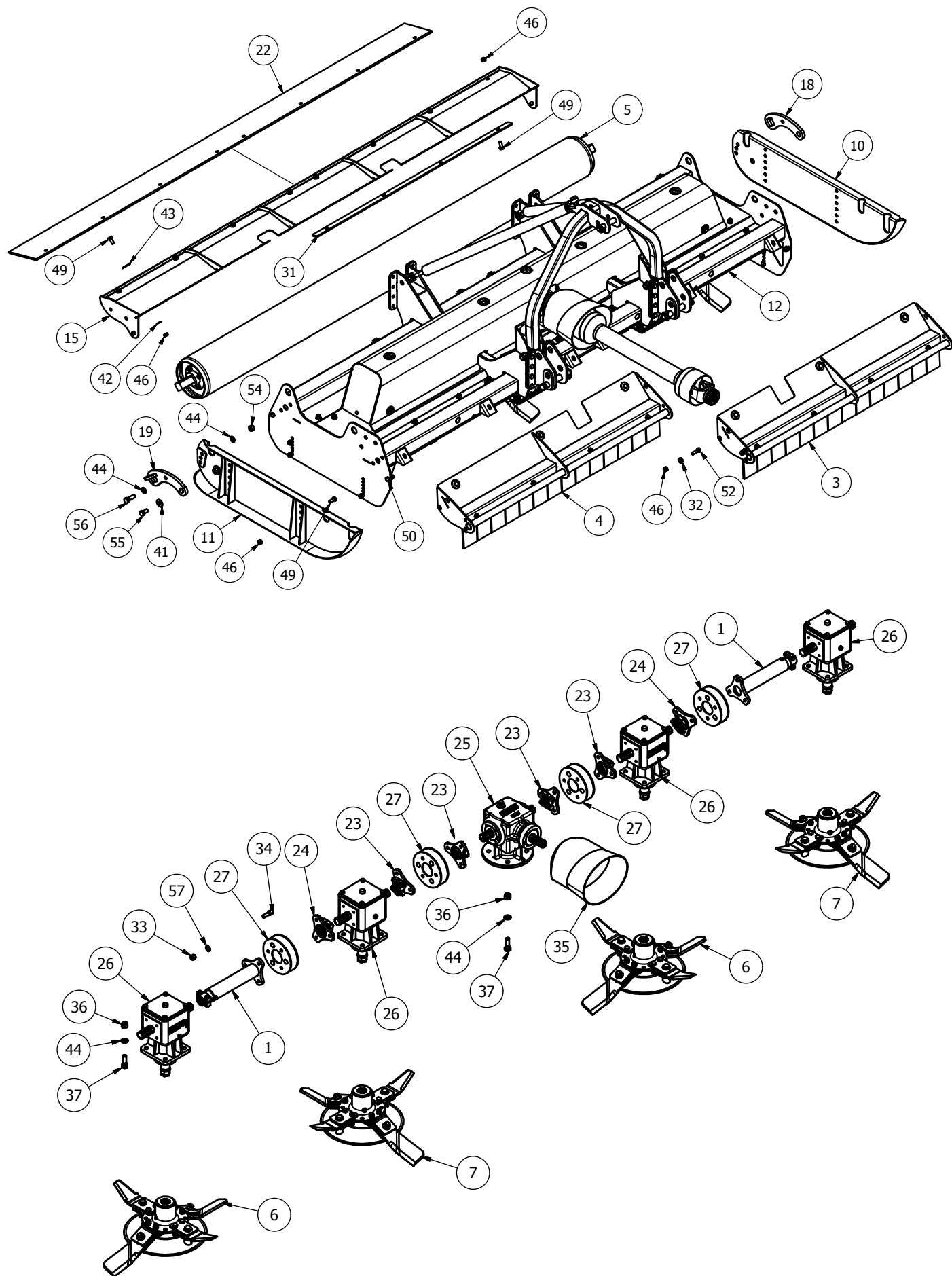
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MJ31-280 General assembly



MJ31-280 General assembly



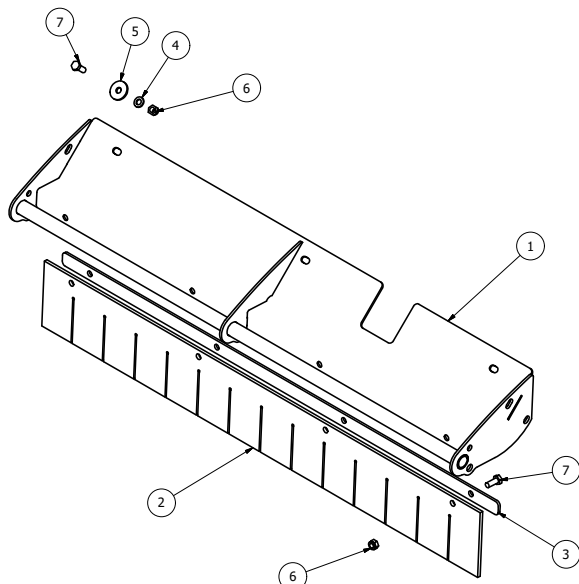
MJ31-280 Parts

Item	Part No.	Description	Qty
1	15GM-WDT	DRIVE TUBE (355mm)	2
2*	2500CM-STRP01	2500 CHAIN SLING	1
3*	280-CYC-GRD-FLPL	280 CYC FLAP GUARD	1
4*	280-CYC-GRD-FLPR	280 CYC FLAP GUARD	1
5*	2800CM-ROL01	280 CYCLONE ROLLER	1
6*	755-DCBLDHTX-L	755 BLADE (Anti_Clk)	2
7*	755-DCBLDHTX-R	755 BLADE (Clk)	2
8*	AFB-GA1	A' FRAME BUFFER	2
9	2500CM-LK20	LINKAGE MOUNT	2
10	2500CM-SKDL	2500T L/HAND SKID	1
11	2500CM-SKDR	2500CM R/HAND SKID	1
12	2800CM-B4R10	280 CYCLONE BODY	1
13	2800CM-CVR2	GEARBOX COVER	1
14	2800CM-GR	TROUGH REINFORCER PANEL	1
15	2800CM-GRD01	ROLLER GUARD	1
16	2800CM-LK	LOWER LINK MOUNT	2
17	3000T-AF-01	3000T A-FRAME	1
18	3000T-RPV01	ROLLER ADJUSTER	1
19	3000T-RPV01-H	ROLLER ADJUSTER	1
20	8400RM-CV14	GUARD BASE MOUNT	2
21	8400RM-CV20	GUARD BASE MOUNT	2
22	2800CM-GRD20	REAR RUBBER FLAP	1
23	CM25-DRV	6 SPLINE STAR DRIVE	4
24	DRV-6S-52DC	6 SPLINE 50mm DRIVE	2
25	GB.03512	6 SPLINE 'T' BOX 1:1	1
26	MJ40T (347801)	6 SPLINE 'T' BOX RATIO 1.47	4
27	MJRC-113	113 PCD RUBBER COUPLING	4
28	V600810ENC12RB2	V60 SHEARBOLT / OR	1
29	2500CM-LK03	LINKAGE TIE	4
30	2500CM-LK09	UNDERSIDE SHIM	4

31	2800CM-GRD-FLP03	GUARD RUBBER CLAMP	2
32	8SM9-3	BLADE BACK SPACER	2
33	12HEX109	1/2F HEX 10.9	24
34	12x112FSKS	1/2"x1 1/2" FINE SOCKET HEAD 12.9	24
35	190.000.545	PTO GUARD (EXTENDED OVAL)	1
36	5/8F	5/8" FINE NYLOC NUT	20
37	58x2FBZP	5/8"x2" FINE BOLT	20
38	81	CAT 2 PIN DIA 25.4x110mm	1
39	AN099/10	LINCH PIN DIA 9.5	3
40	CP176-181MG1	45mm INSERT	5
41	CW39174	DISC SPRING 39x17x4 (YELLOW)	2
42	FWM12	M12 FLAT WASHER	112
43	FWM12XL	M12 FLAT WASHER (EX-LARGE)	14
44	FWM16	M16 FLAT WASHER	24
45	FWM20	M20 FLAT WASHER	4
46	M12	M12 NYLOC NUT	108
47	M12x20SZP	M12x20 SET BOLT	8
48	M12x30SKBH	M12x30 SOCKET BUTTON HEAD 10.9	30
49	M12x30SZP	M12x30 SET BOLT	24
50	M12x35BZP	M12x35 BOLT	18
51	M12x35SKBH	M12x35 SOCKET BUTTON HEAD 10.9	10
52	M12x40BZP	M12x40 BOLT	2
53	M12x40SKBH	M12x40 SOCKET BUTTON HEAD 10.9	24
54	M16	M16 NYLOC NUT	2
55	M16x30SZP	M16x30 SET BOLT	2
56	M16x50BZP	M16x50 BOLT	2
57	NL12SP	M12 SP NORDLOCK	32
58	S112	CAT 2 PIN DIA 28.5x159mm	2

* - further breakdown provided

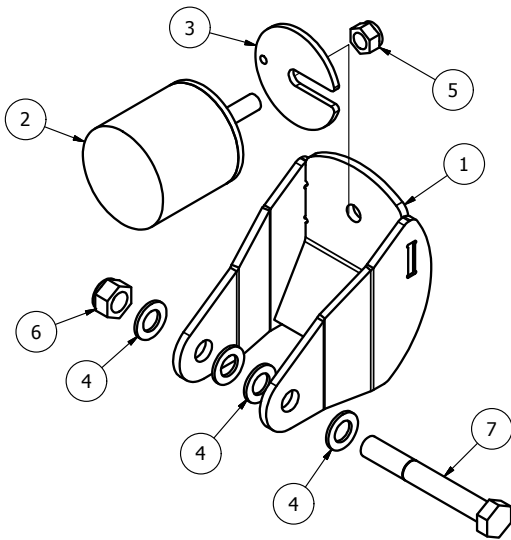
MJ31-280 - Front Guard Assembly



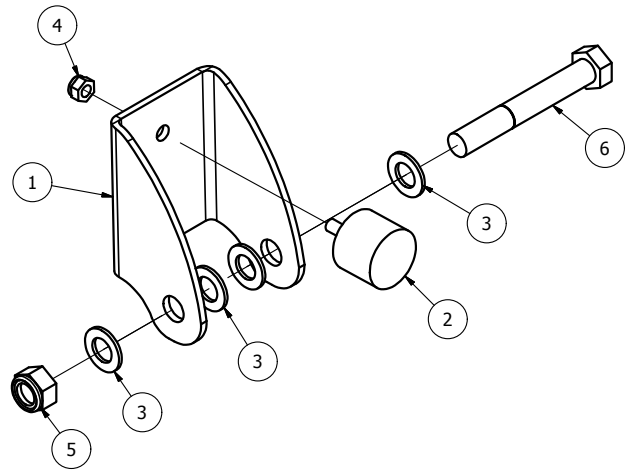
Item	Part No.	Description	Qty
1	2800CM-GRD-FLR	FLAP GUARD MOUNT (SHOWN)	1
1	2800CM-GRD-FLL	FLAP GUARD MOUNT	1
2	280-CYC-GRD-FLP04	FRONT GUARD RUBBER	1
3	2800CM-GRD-FLP03	GUARD RUBBER CLAMP	1
4	FWM12	M12 FLAT WASHER	3
5	FWM12XL	M12 FLAT WASHER (EX-LARGE)	3
6	M12	M12 NYLOC NUT	7
7	M12x30SZP	M12x30 SET BOLT	7

MJ30/J31 A-frame buffer (3000T-AFBGA) Type 1

MJ30/31 A-frame buffer (AFB-GA1) Type 2

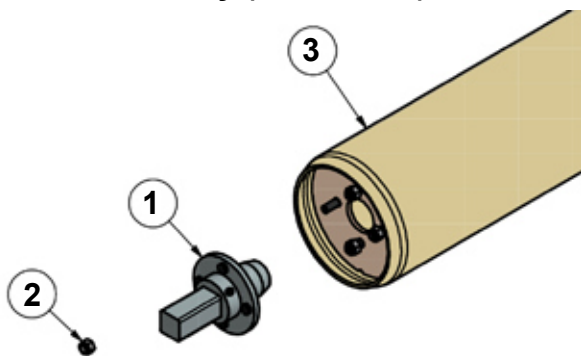


Item	Part No.	Description	Qty
1	3000T-AFB01	BUFFER MOUNT	1
2	MOT10	DIA 100x100 BUFFER	1
3	8T19	BUFFER SPACER	1
4	FWM20	M20 FLAT WASHER	4
5	M16	M16 NYLOC NUT	1
6	M20	M20 NYLOC NUT	1
7	M20x150BZP	M20x150 BOLT	1



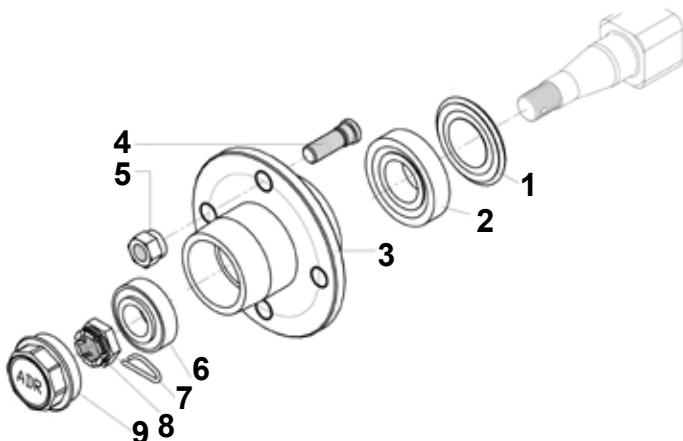
Item	Part No.	Description	Qty
1	AFB-MP	BUFFER MOUNT PLATE	1
2	53005802	DIA 50x40xM10 BUFFER	1
3	FWM20	M20 FLAT WASHER	4
4	M10	M10 NYLOC NUT	1
5	M20	M20 NYLOC NUT	1
6	M20x140BZP	M20x140 BOLT	1
7	M20x150BZP	M20x150 BOLT	1

Roller Assembly (All models)



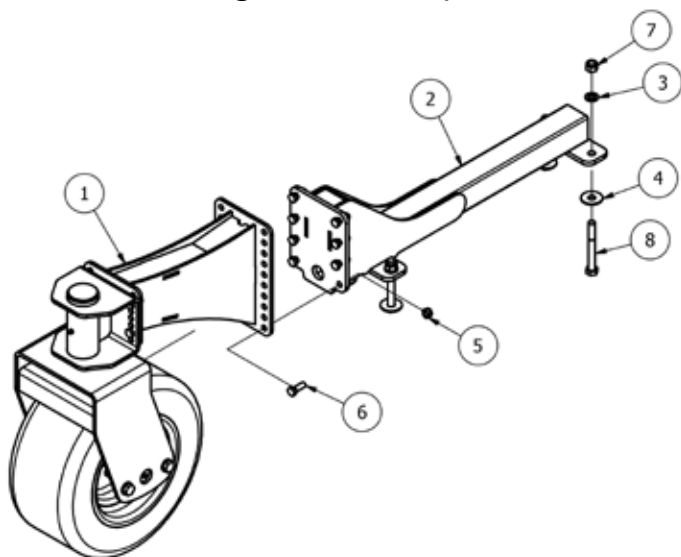
Item	Part No.	Description	Qty per Machine
1	3000T-ROL07	3000T ROLLER AXLE STUB	2 per roller
2	22204 57312B1	M12 FINE WHEEL NUT	8 per roller
3	MJ30-200-ROL02	2000 CYCLONE ROLLER	1 per MJ30/31-200
3	2500CM-ROL02	2500CM ROLLER	1 per MJ30/31-250
3	2800CM-ROL02	2800CM ROLLER	1 per MJ30/31-280
3	3000T-ROL02	3000T ROLLER (220mm)	1 per MJ30/31-300 1 per MJ30-350/420 (Body)
3	MJ30-350-ROLB02	350 BODY ROLLER	1 per MJ30-420 (Wing) 2 per MJ30-560 (Wing) 2 per MJ30-630 (Wing)
3	MJ30-350-ROLW02	350 WING ROLLER	1 per MJ30-350 (Wing) 2 per MJ30-420DW (Wing)
3	MJ30-560-ROLB02	560 BODY ROLLER	1 per MJ30-560/420DW (Body)
3	MJ30-630-ROLB02	630 BODY ROLLER	1 per MJ30-630 (Body)

Roller axle stub assembly (3000T-ROL07)



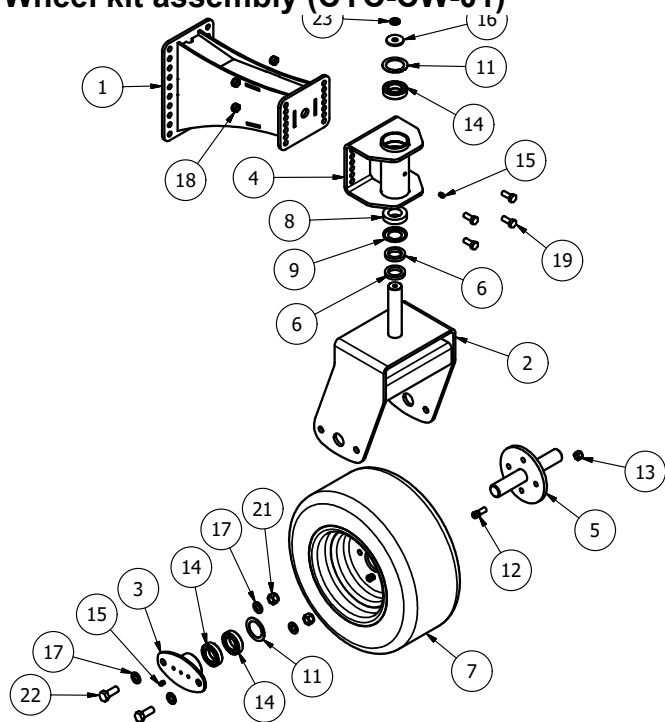
Item	Part No.	Description	Qty
1	30X62	SEAL	1
2	30206	BEARING	1
3	TWA-052	HUB	1
4	22205	STUD	4
5	22206	NUT	4
6	30204	BEARING	1
7	1500	SPLIT PIN	1
8	20033	CASTLE NUT	1
9	20040/1	DUST CAP	1

Wheel mounting bracket set (CYC-CW-WGKIT)



ITEM	PART NUMBER	DESCRIPTION	QTY
1	CYC-CW-01	CYCLONE CASTOR ASSY	1
2	CYC-CW-LK01	WING CASTOR MOUNT	1
3	FWM16	M16 FLAT WASHER	4
4	FWM16L	M16 FLAT WASHER (LARGE)	4
5	M12	M12 NYLOC NUT	8
6	M12x35BZP	M12x35 BOLT	8
7	M16	M16 NYLOC NUT	4
8	M16x130BZP	M16x130 BOLT	4

Wheel kit assembly (CYC-CW-01)



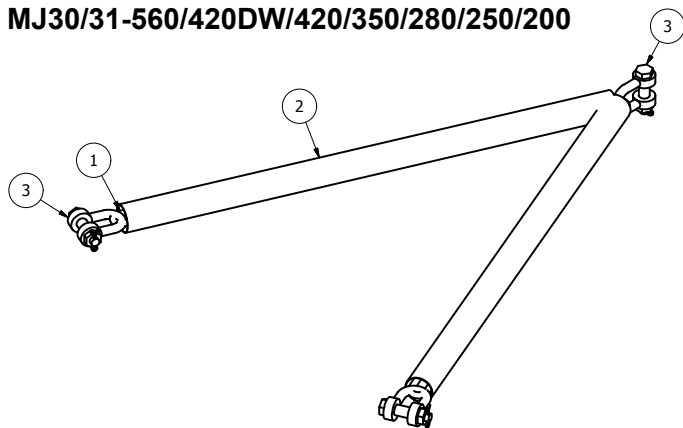
ITEM	PART NUMBER	DESCRIPTION	QTY
1	CYC-CW-10	CASTOR ARM	1
2	CYC-CW-20	CASTOR PIVOT FORK	1
3	CYC-CW-26	WHEEL BEARING HOUSE	2
4	CYC-CW-30	PIVOT BEARING HOUSING	1
5	CYC-CW-40	CASTOR AXLE	1
6	CYC-CW-35	SPACER WASHER	2
7	19555R10C	DIA 460x195mm	1
8	32007	TAPER BRG 62x35x18	1
9	32007XAV	NILOS RING 62x35	1
10	465601	DIA 61-64mm INSERT	1
11	55112	DIA 62 INT CIRCLIP	3
12	57112B1	M12 x 40 AXLE STUD	4
13	57312B1	M12 WHEEL NUT	4
14	6007RS	62x35x14 DEEP GROOVE	5
15	851	GREASE NIPPLE M8x1.25 STR	3
16	FWM12XL	M12 FLAT WASHER (EX-LARGE)	1
17	FWM16	M16 FLAT WASHER	8
18	M12	M12 NYLOC NUT	4
19	M12x30SZP	M12x30 SET BOLT	4
20	M12x35BZP	M12x35 BOLT	1
21	M16	M16 NYLOC NUT	4
22	M16x40SZP	M16x40 SET BOLT	4
23	NL12SP	M12 SP NORDLOCK	1

Other spares

Item Part No.	Description	Qty
1 CY-420-WR-SK	SEAL KIT FOR MJ30-420 RAM	

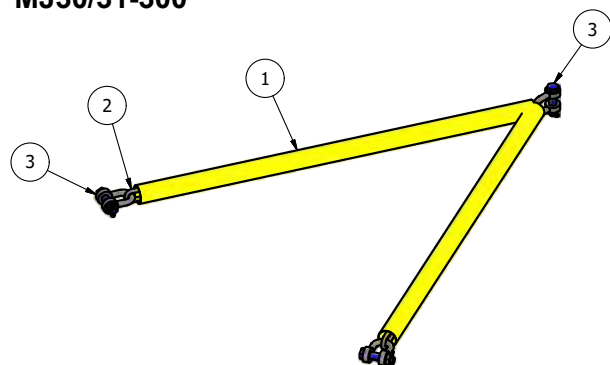
Chain straps

MJ30/31-560/420DW/420/350/280/250/200



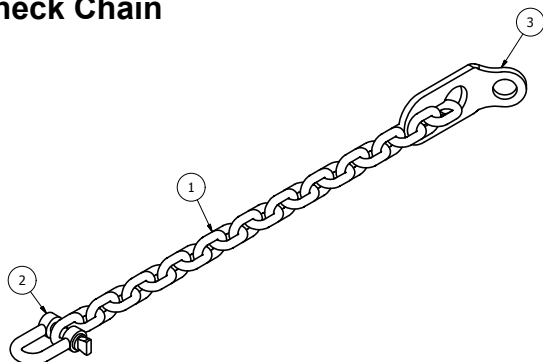
Item Part No.	Description	Qty
1 2500CM-STRP03	11mm LONG LINK CHAIN	2
2 2500CM-STRP02	COVER	2
3 DSR-5-8	5/8" RATED 'D' SHACKLE	3

MJ30/31-300



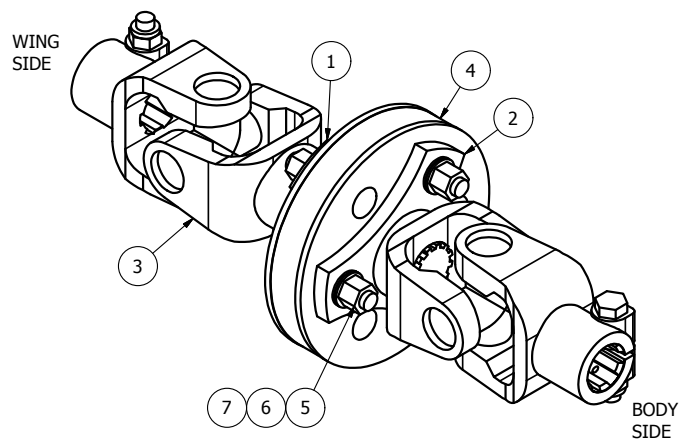
Item Part No.	Description	Qty
1 3000T-STRP02	COVER (50004112) YELLOW	2
2 3000T-STRP03	11x63GR80 CHAIN	2
3 DSR-5-8	5/8" RATED 'D' SHACKLE	3

Check Chain



Item Part No.	Description	Qty
1 SS-CHAIN	3/8" CHAIN STRAP	1
2 NT29A	1/2" 'D' SHACKLE	1
3 7SS-CHA2	CHAIN ADJUSTER	1

MJ30-350/420/420DW/560/630 Wing PTO assembly (CYC-WDR01)

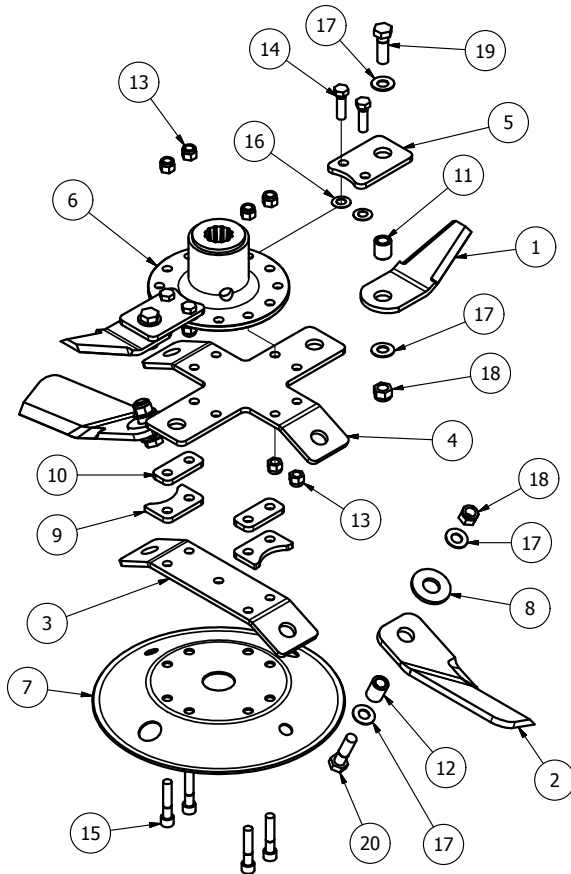


Item Part No.	Description	Qty
1 CYC-WDR10	SPLINE BUSH DRIVE	1
2 CYC-WDR20	SPLINE YOKE DRIVE	1
3 CYC-WDR30	Z12 SHAFT YOKE	1
4 MJRC-23-5	113 PCD COUPLING 5mm PLT	1
5 12HEX109	1/2F HEX 10.9	6
6 12x112FSKS	1/2"x1 1/2" FINE SOCKET HEAD 12.9	6
7 NL12SP	M12 SP NORDLOCK	6

**YOKE ENDS MUST BE
ALIGNED AS SHOWN.**

755-DCBLDHTX-L

(MJ30-560/420/420DW/350 & MJ31-280)

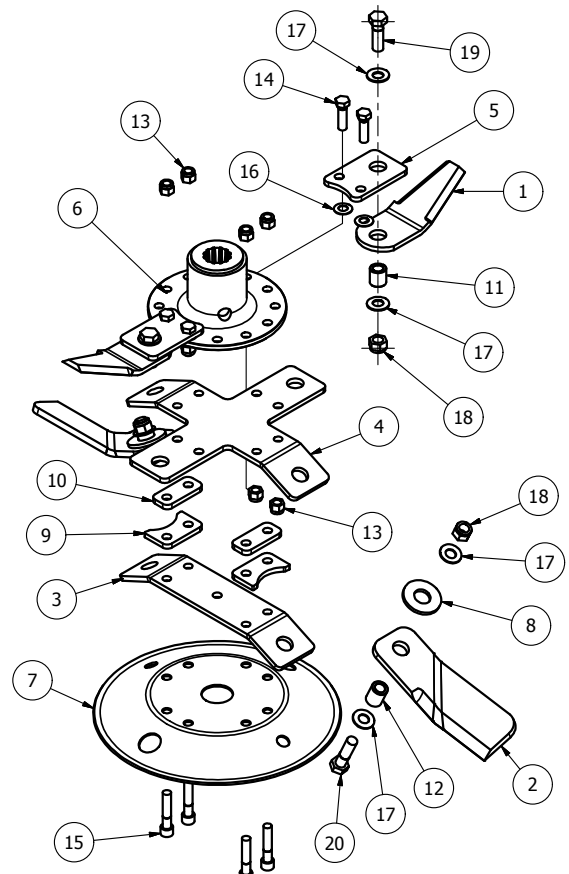


ITEM	PART NUMBER	DESCRIPTION	QTY
1	BLD-25025-OVL	OVERLAP FOR BLADE 250xDia 25	2
2	BLD-27025T-10AC	Twist Blade 270xDia 25 (Anti_Clk)	2
3	BLDB-294-25	BLADE BACK (294 CTR 25 deg)	1
4	BLDBX-315-25	CROSS BLADE BACK (315 CTR 25 deg)	1
5	BLDBXT-315-30	OVERLAPPER MOUNT	2
6	DF-BMP	J205 G/BOX BLADE MOUNT	1
7	DISC-315-25	DISC (315 BLADE 25 deg)	1
8	BLD-25025H-WSR	5xDIA 26 BLADE WASHER	2
9	BLDB-315-25-SY-STP1	BLADE STOP SPACER	2
10	BLDB-315-25-SY2SP08	8mm SPACER	2
11	BB25-16-26	BLADE BUSH	2
12	BB25-16-32	BLADE BUSH	2
13	1/2F	1/2\" FINE NYLOC NUT	8
14	12x134FBZP	1/2\"x1 3/4\" FINE BOLT	4
15	12x212FSKS	1/2\"x2 1/2\" FINE SOCKET HEAD 12.9	4
16	D281421	DISC SPRING 28x14.2x1.0	4
17	DSW34	DISC SPRING 34x16.3x2	8
18	M16	M16 NYLOC NUT	4
19	M16x50BZP	M16x50 BOLT	2
20	M16x60BZP	M16x60 BOLT	2

4 off	MJ30-560	
3 off	MJ30-420/420DW	
2 off	MJ30-350	After HR20617
3 off	MJ30-350	Before HR20617
2 off	MJ31-280	& MJ30-280

755-DCBLDHTX-R

(MJ30-560/420/420DW/350 & MJ31-280)



ITEM	PART NUMBER	DESCRIPTION	QTY
1	BLD-25025-OVL	OVERLAP FOR BLADE 250xDia 25	2
2	BLD-27025T-10C	Twist Blade 270xDia 25 (Clk)	2
3	BLDB-294-25	BLADE BACK (294 CTR 25 deg)	1
4	BLDBX-315-25	CROSS BLADE BACK (315 CTR 25 deg)	1
5	BLDBXT-315-30	OVERLAPPER MOUNT	2
6	DF-BMP	J205 G/BOX BLADE MOUNT	1
7	DISC-315-25	DISC (315 BLADE 25 deg)	1
8	BLD-25025H-WSR	5xDIA 26 BLADE WASHER	2
9	BLDB-315-25-SY-STP1	BLADE STOP SPACER	2
10	BLDB-315-25-SY2SP08	8mm SPACER	2
11	BB25-16-26	BLADE BUSH	2
12	BB25-16-32	BLADE BUSH	2
13	1/2F	1/2\" FINE NYLOC NUT	8
14	12x134FBZP	1/2\"x1 3/4\" FINE BOLT	4
15	12x212FSKS	1/2\"x2 1/2\" FINE SOCKET HEAD 12.9	4
16	D281421	DISC SPRING 28x14.2x1.0	4
17	DSW34	DISC SPRING 34x16.3x2	8
18	M16	M16 NYLOC NUT	4
19	M16x50BZP	M16x50 BOLT	2
20	M16x60BZP	M16x60 BOLT	2

4 off	MJ30-560	
3 off	MJ30-420/420DW	
3 off	MJ30-350	After HR20617
2 off	MJ30-350	Before HR20617
2 off	MJ31-280	& MJ30-280