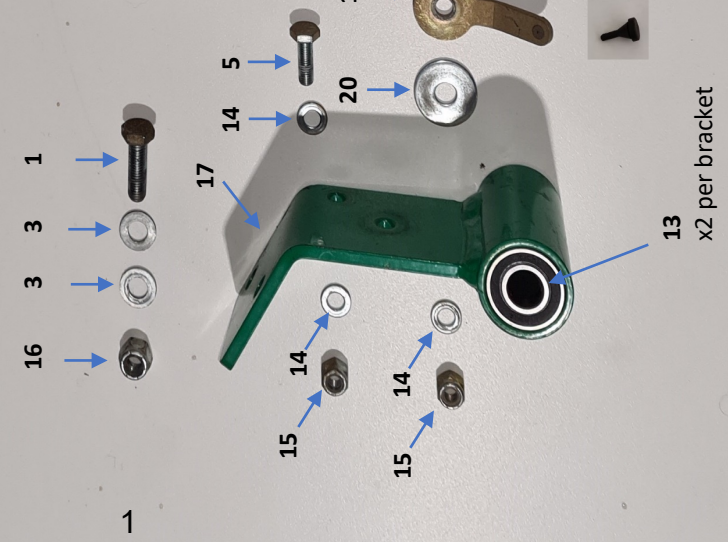
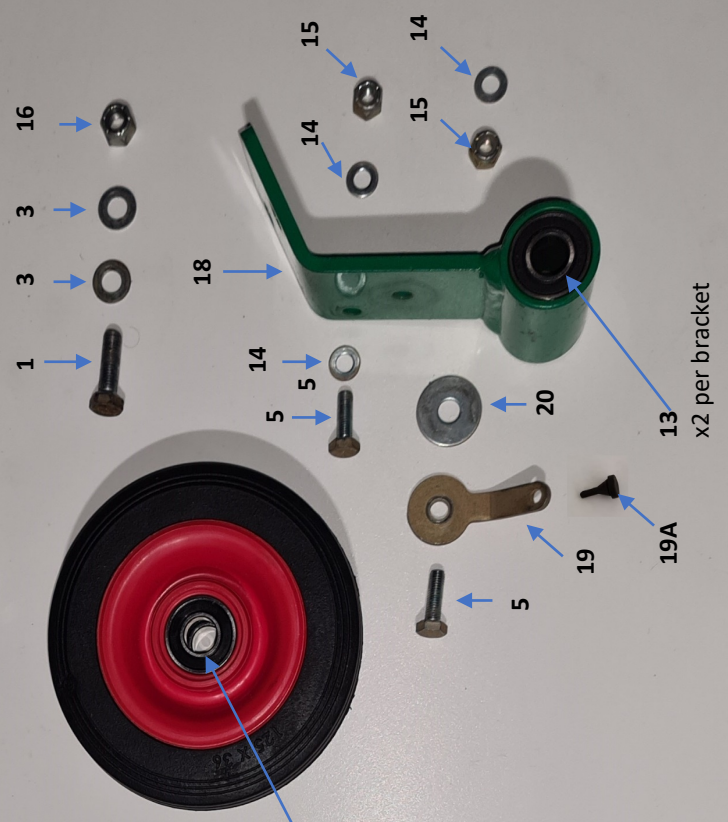
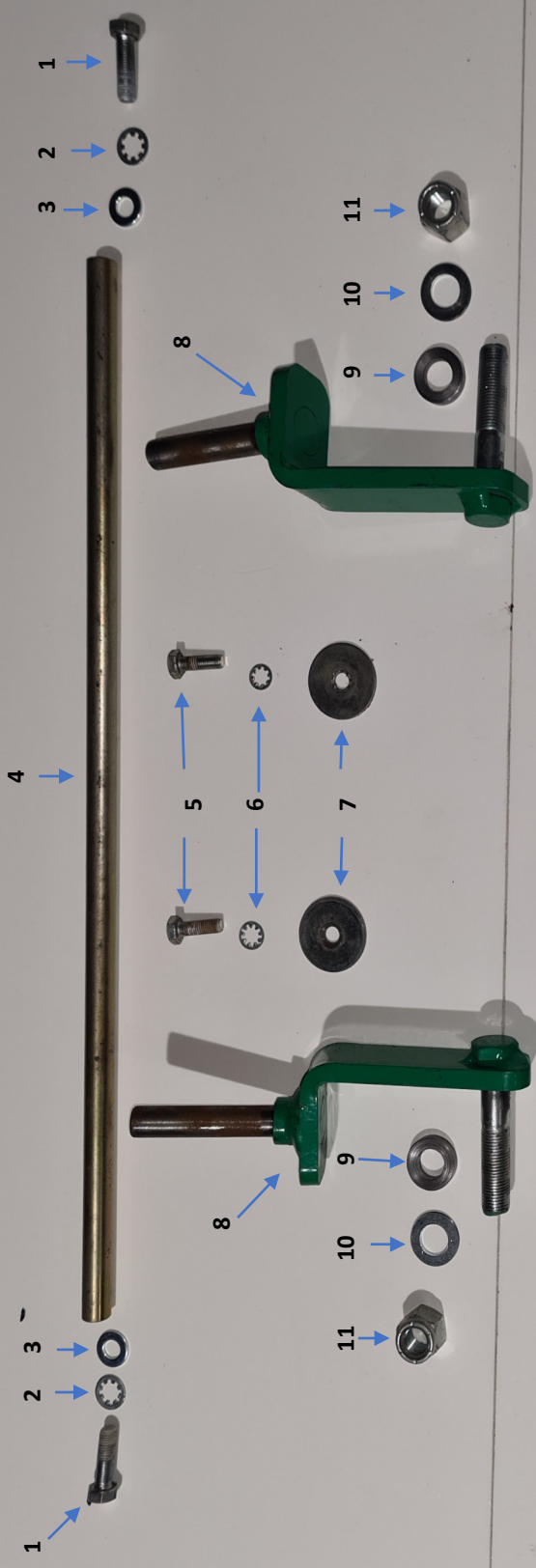


GRADEN

Spare parts list for
Graden Airrow Verticutter
and order form

Please contact your local
dealer for original parts





AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
1	5/16" x 1" UNF Bolt	AR001
2	5/16" Shake Proof Washer	AR002
3	5/16" Flat Washer	AR003
4	Front Wheel Carriage Link Rod	AR004
5	1/4" x 3/4" UNF Bolt	AR005
6	1/4" Shake Proof Washer	AR006
7	1/4" x 1/4" Washer	AR007
8	Wheel Carriage L & R Hand	AR008
9	Wheel Spacer	AR009
10	Wheel Washeer	AR010
11	1/2" UNF Nut Nylock	AR011
12	125 x 36 Wheel	AR012
13	Bearing R8 2RS (x2 Per Wheel)	AR5028
14	1/4" Flat Washer	AR013
15	1/4" UNF Nylock Nut	AR014
16	5/16" UNF Nylock Nut	AR015
17	Left Hand Wheel Carriage Support Bracket	AR016
18	Right Hand Wheel Carriage Support Bracket	AR017
19	Front Safety Guard Clips	AR018
19A	Front Safety Guard Clip Grommet	AR125
20	1/4" x 1" Washer	AR019



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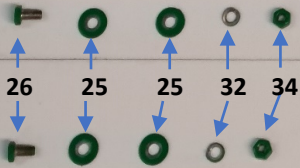
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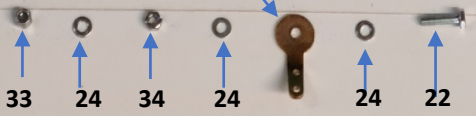
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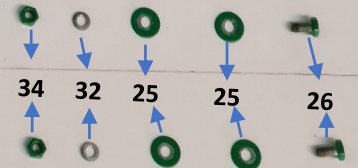
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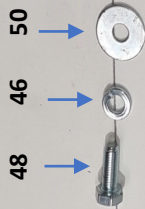
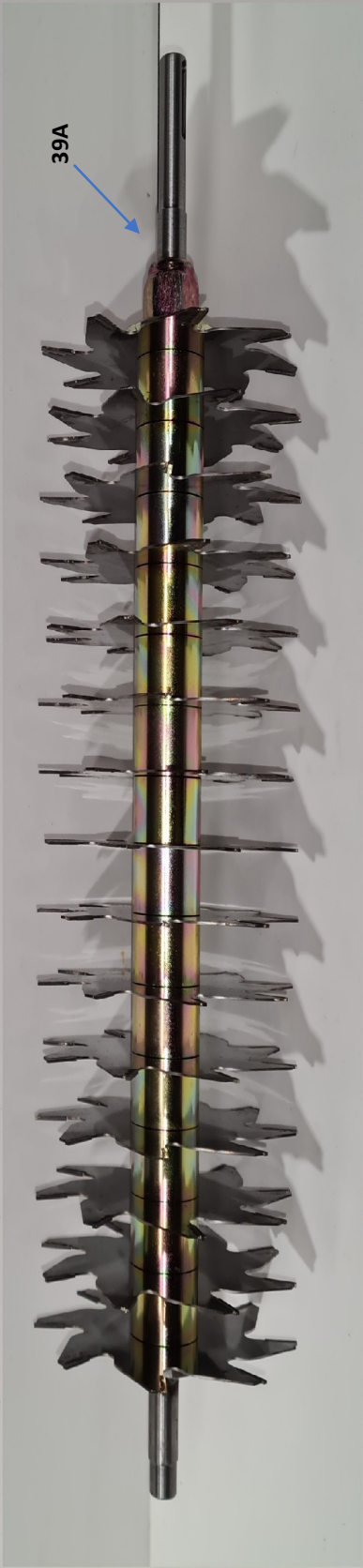


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GRADEN

AIRROW PARTS

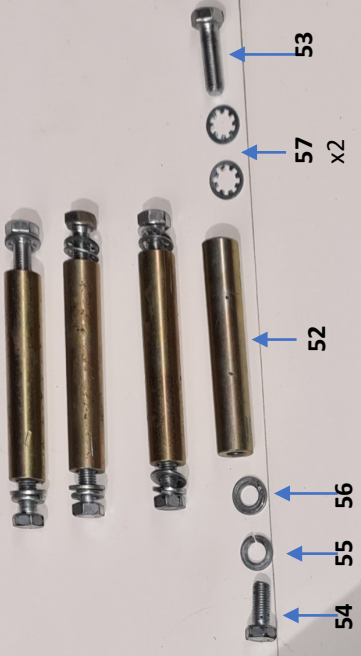
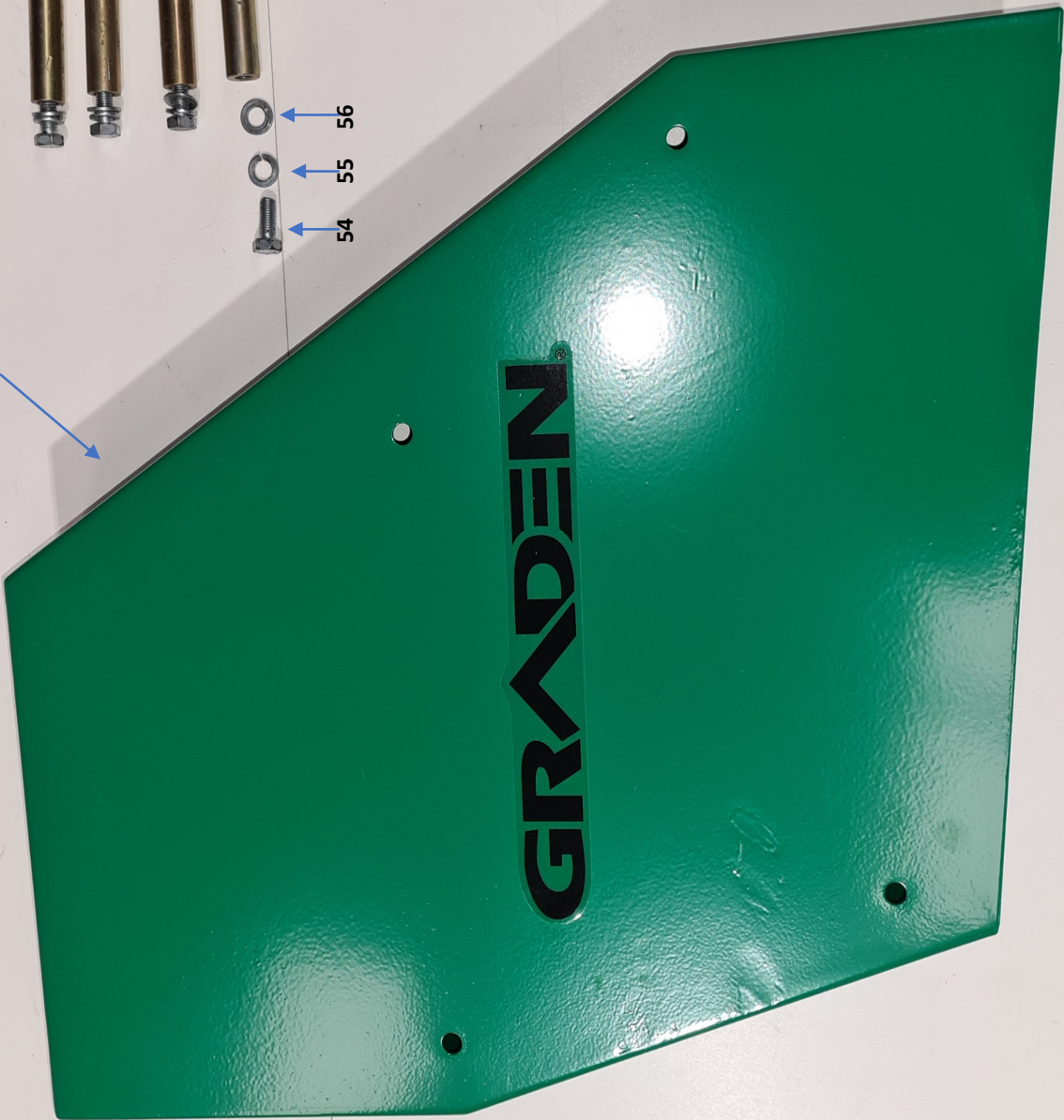
ILLUS NUMBER	DESCRIPTION	PART NUMBER
21	Front Deflector	AR020
22	1/4" x 3/4" UNF Bolt	AR005
23	1/4" Shake Proof Washer	AR006
24	1/4" Flat Washer	AR013
25	1/4" X 3/4" Flat Washer	AR021
26	1/4" x 1/2" UNF Bolt	AR022
27	1/4" x 1 1/2" Flat Washer	AR023
28	Catcher Wear Plate	AR024
29	Top Safety Guard Clip	AR018
29A	Safety Guard Clip Grommet	AR125
30	Catcher Handle	AR025
31	Catcher	AR026
32	1/4" Spring Washer	AR027
33	1/4" UNF Nylock Nut	AR014
34	1/4" UNF Plane Nut	AR028



AIRROW PARTS

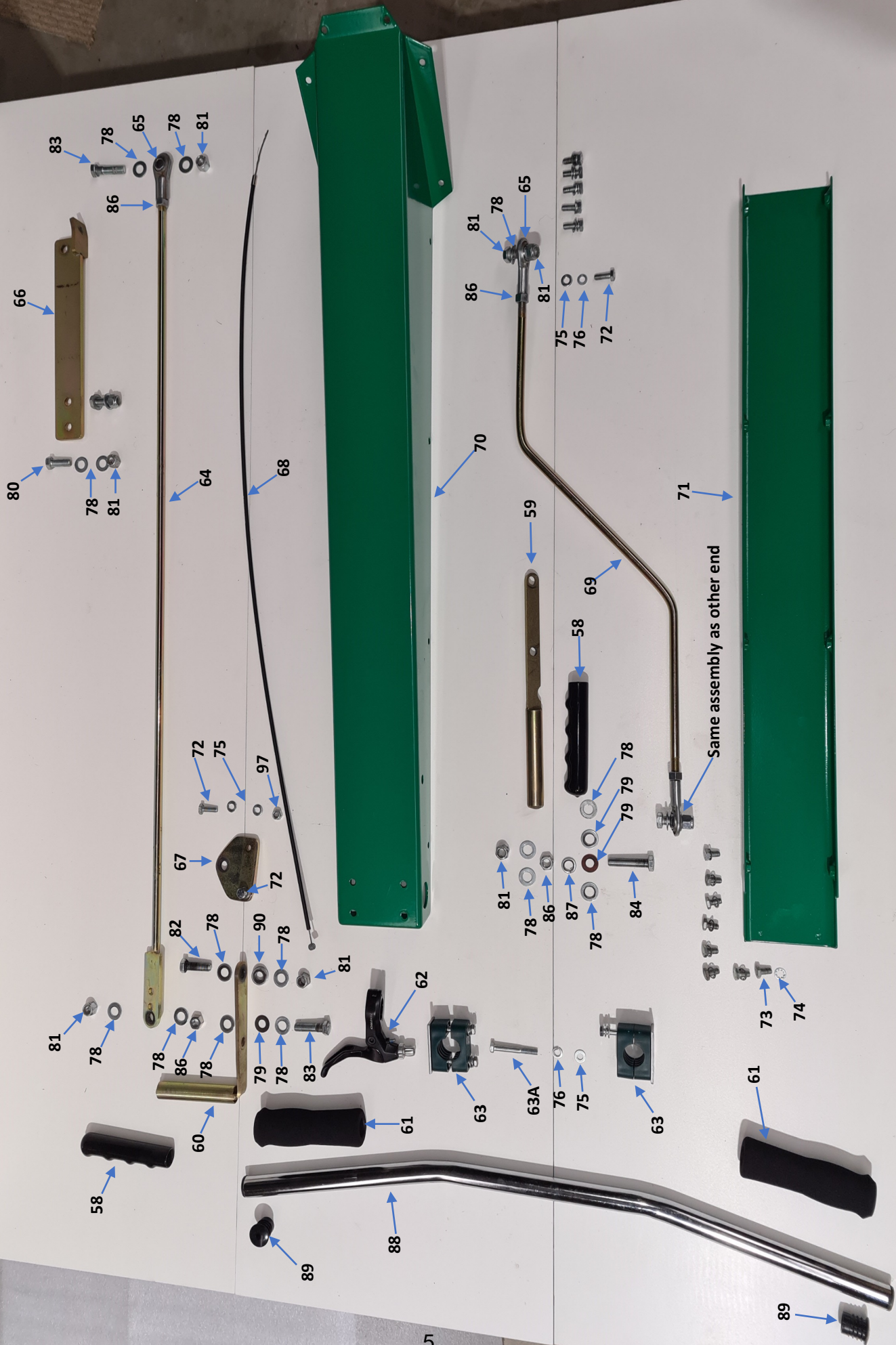
ILLUS NUMBER	DESCRIPTION	PART NUMBER
35	Rotor Shaft	AR2326
36	26mm Spacer x 14	AR0900
37	Rotor Shaft Washer	AR0039
38	1mm x 190mm Blade x 15	AR0381
39	1" UNF Nut Nylock	AR5089
39A	Complete Reel Assembly	AR0124
40	Rotor Beaing Holder	AR2315
41	6204 LU Bearing	AR9702
41A	(FYH) SAA 204 Cam Lock Bearing	AR124
42	SPA Pulley 85-1-1210 + Center Taper Lock	AR030
42A	Center Taper Lock	AR030A
43	6mm x 6mm Key 18mm Long	AR031
44	Rotor Holder Restraining Bracket	AR032
45	5/16" x 1/4" UNF Bolt	AR033
46	5/16" Spring Washer	AR034
47	5/16" Flat Washer	AR003
48	5/16" x 3/4" UNF Bolt	AR035
49	A25 V Belt	AR036
50	5/16" x 1" Flat Washer	AR037

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AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
51	Side Cover Guard	AR038
52	Cover Guard Mount 83mm	AR040
53	5/16" x 1" UNF Bolt	AR001
54	5/16" x 3/4" UNF Bolt	AR035
55	5/16" Spring Washer	AR034
56	5/16" Flat Washer	AR003
57	5/16" Shake Proof Washer	AR002



AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
58	Rubber Hand Grip	AR5120
59	F/R Motion Lever	AR0382
60	Lowering Handle	AR1485
61	Foam Handle Grips	AR041
62	Neutral/Engage Lever	AR042
63	Handle Bar Mounting Block	AR043
63A	10mm x 45mm Bolt	AR125
64	Lowering Rod	AR044
65	3/8" Ball Joint	AR5173
66	Lowering Handle Plate	AR045
67	Lowering Handle Bracket	AR046
68	Neutral Engage Cable	AR047
69	F/R Link Rod	AR048
70	Handle Bar Frame	AR049
71	Handle Bar Rear Cover	AR050
72	1/4" x 3/4" UNF Bolt x 8	AR005
73	1/4" x 1/2" UNF Bolt x 8	AR022
74	1/4" Shake Proof Washer	AR006
75	1/4" Flat Washer	AR013
76	1/4" Spring Washer	AR027
77	1/4" Nylock Nut	AR011
78	3/8" Flat Washer	AR051
79	3/8" Fiber Washer	AR052
80	3/8" x 1" UNF Bolt	AR053
81	3/8" UNF Nylock Nut	AR054
82	3/8" UNF Bolt	AR055
83	3/8" x 1 1/2" UNF Bolt	AR056
84	3/8" x 1 3/4" UNF Bolt	AR057
85	1/4" x 2" UNF Bolt	AR058
86	3/8" Plane Net	AR059
87	3/8" Spring Washer	AR060
88	Handle Bars	AR061
89	Handle Bar End Plugs	AR062
90	Spacer 1/4w x 3/8id x 3/4od	AR063



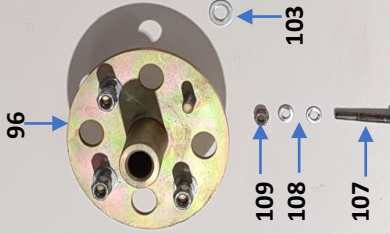
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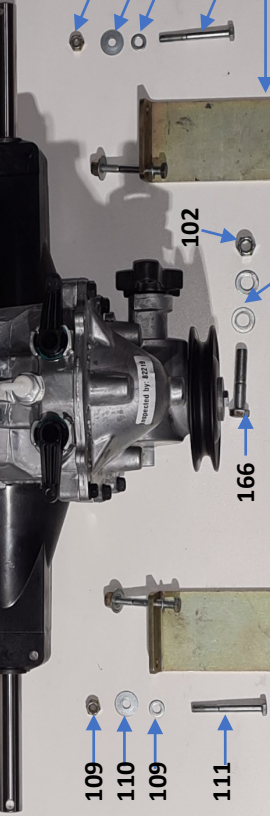
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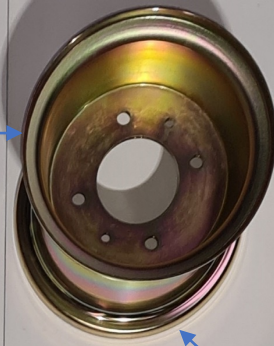


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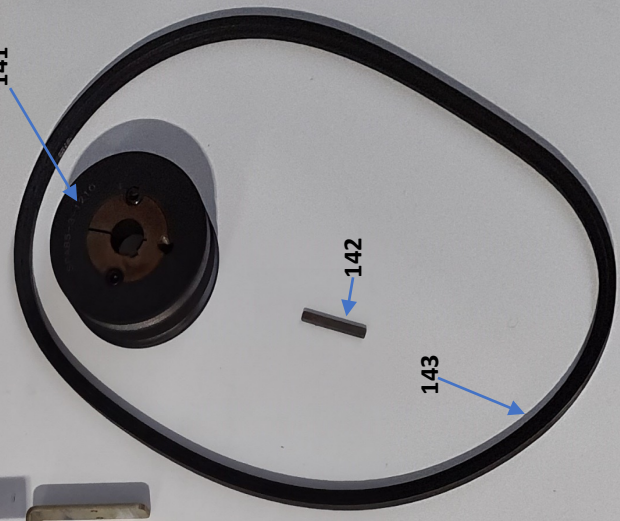
AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
91	Complete Wheel Assembly	AR064
92	Tyre - Turf 13x5.00-6	AR065
93	Tube 13x5.00-6 TR13 Valve	AR066
94	Inner Wheel Rim	AR9279
95	Outter Wheel Rim	AR9280
96	Wheel Hub	AR067
97	Diff Assembly Hydro Gear 1320-1006	AR068
98	Diff Assembly Mounting Plates	AR069
99	Neutral Engage Link Plate	AR070
100	Neutral Engage Link Bracket	AR071
101	Neutral Engage Link Spring	AR072
102	3/8" Nylock Nut	AR054
103	3/8" Flat Washer	AR051
104	5/16" x 1 1/4" UNF Bolt	AR073
105	5/16" Flat Washer	AR003
106	5/16" Nylock Nut	AR015
107	1/4" x 1 3/4" UNF Bolt	AR074
108	1/4" Flat Washer	AR013
109	1/4" UNF Nylock Nut	AR014
110	1/4" x 3/4" Flat Washer	AR021
111	1/4" x 2 1/4" UNF Bolt	AR075
112	1/4" x 3/4" UNF Bolt	AR005
113	1/4" x 1/2" UNF Bolt	AR022
114	1/4" x 1 1/4" Set Screw	AR076
115	1/4" x 3/4" UNF Cable Lock Bolt	AR077
166	3/8" x 1 3/4" UNF Bolt	AR057
214	R Clip	AR9425
215	Cable Retainer	AR127



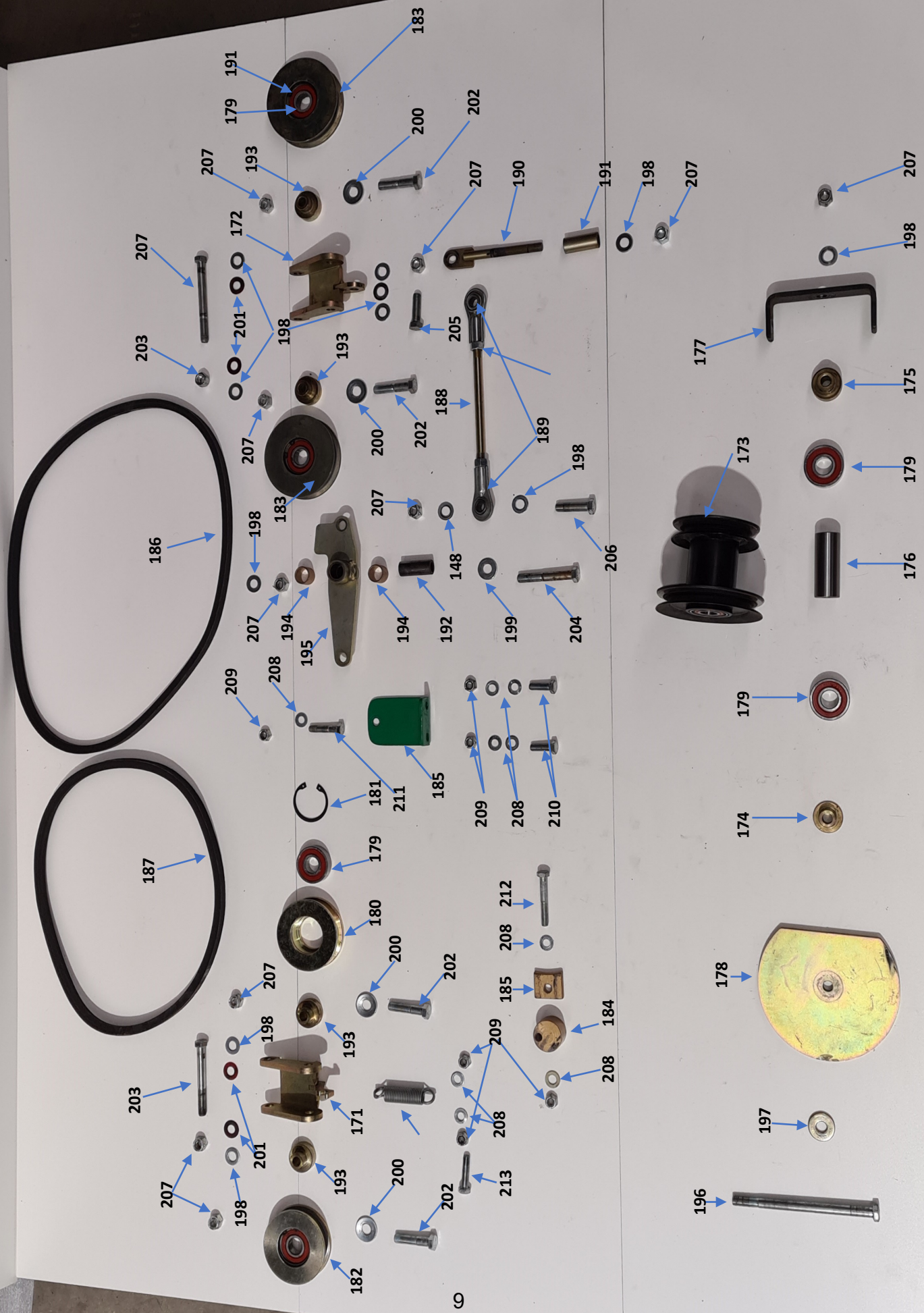
AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
116	Rotor Lift Frame	AR078
117	Mounting Block Plate	AR079
118	Mounting Blocks	AR080
119	Double Idler Pulley	AR2329
120	Spacer	AR081
121	6304 LU Bearing	AR082
122	6203 LU Pulley	AR083
123	Thick washer	AR0379
124	Large Spacer	AR084
125	V Idler Pulley Small	AR0610
126	Internal Circlip	AR5344
127	3/8" Nylock Nut	AR054
128	3/8" Flat Washer	AR051
129	3/8" Shake Proof Washer	AR085
130	3/8" High Tensile Washer	AR086
131	3/8" x 1 1/4" UNF Bolt	AR087
132	5/16" x 2 1/4" UNF Bolt	AR088
133	5/16" x 1 1/4" UNF Bolt	AR090
134	5/16" Flat Washer	AR003
135	5/16" Nylock Nut	AR015
136	5/16" Plane Nut	AR091
137	3/8" 2 3/4" UNF Bolt	AR092
138	3/8" x 3" UNF Bolt	AR093



AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
139	Honda GX200 QX2	AR094
140	Belt Guide Bracket	AR095
141	3V Pulley SPA85-3-1210 Taper Lock 1210x3/4	AR096
142	3/16" Key x 37mm	AR097
143	V Belt - A35	AR098
144	Flat Back Tensioner Pulley	AR099
145	Spacer For Flat Back Pulley	AR100
146	Spring	AR101
147	Rotor Tension Arm	AR102
148	Ball Joint	AR5173
149	Bronze Sintered Brush	AR5160
150	Rotor Peddle Bracket	AR103
151	Rotor Peddle	AR104
152	Clutch Rod (Link Bar)	AR2354
153	2mm Right Clip	AR9425
154	Bush	AR0511
155	5/16" x 3/4" UNF Bolt	AR035
156	5/16" Shake Proof Washer	AR002
157	5/16" Flat Washer	AR003
158	5/16" UNF Nylock Nut	AR015
159	5/16" x 1 1/4" UNF Bolt	AR106
160	5/16" x 1" UNF Bolt	AR001
161	1/4" x 1 1/4" UNF Bolt	AR076
162	1/4" Nylock Nut	AR014
163	3/8" x 2 1/2" UNF Bolt	AR107
164	3/8" x 1 3/4" UNF Bolt	AR057
165	3/8" Flat Washer	AR051
167	3/8" UNF Nylock Nut	AR054
168	3/8" x 1" Flat Washer	AR108
169	3/8" x 7/8" Flat Washer	AR109
170	3/8" x 1 1/2" UNF Bolt	AR056
217	3/8" UNF Plane Nut	AR059



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AIRROW PARTS

ILLUS NUMBER	DESCRIPTION	PART NUMBER
171	Double Idler Bracket With Hook	AR110
172	Double Idler Bracket With Eyelet	AR111
173	Duel Jack Shaft Pulley	AR112
174	Upper Jack Shaft Bush	AR2366
175	Lower Jack Shaft Taper Bush	AR9288
176	Jack Shaft Spacer	AR2367
177	Jack Shaft Belt Retainer	AR113
178	Jack Shaft Support Plate	AR114
179	Jack Shaft Bearings 6203LU	AR083
180	Small Idler V Pulley	AR0610
181	Circlip	AR5344
182	Complete Small Idler V Pulley Assembly	AR5556
183	Large Idler V Pulley	AR115
184	Spring	AR9172
185	Rear Differential Mount	AR116
186	V Belt A42	AR117
187	V Belt A33	AR118
188	Rod	AR0508
189	Ball Joint	AR5173
190	D Tent Bar	AR119
191	Spacer	AR120
192	Spacer (Plated)	AR0511
193	Pulley Bush Short	AR0403
194	Bronze Sintered Bush	AR5160
195	F/R Motion Link	AR121
196	3/8" X 5 1/2" UNF Bolt	AR122
197	3/8" High Tensile Washer	AR086
198	3/8" Flat Washer	AR0511
199	3/8" x 7/8" Flat Washer	AR109
200	3/8" x1" Flat Washer	AR108
201	3/8" Fiber Washer	AR052
202	3/8" x1 3/4" UNF Bolt	AR057
203	3/8" x 3" UNF Bolt	AR093

204	3/8" x 2 1/2" UNF Bolt	AR107
205	3/8" x 1 1/4" UNF Bolt	AR087
206	3/8" x 1 1/2" UNF Bolt	AR056
207	3/8" UNF Nylock Nut	AR054
208	5/16" Flat Washer	AR003
209	5/16" UNF Nylock Nut	AR015
210	5/16" x 1" UNF Bolt	AR001
211	5/16" x 1 1/2" UNF Bolt	AR106
212	5/16" x 2" UNF Bolt	AR123
213	5/16" x 1 1/4" UNF Bolt	AR073

ILLUS NUMBER

DESCRIPTION

PART NUMBER

217 Deck

AR130

218 Height Adjuster

AR0218

219 Height Adjuster Lock

AR1464



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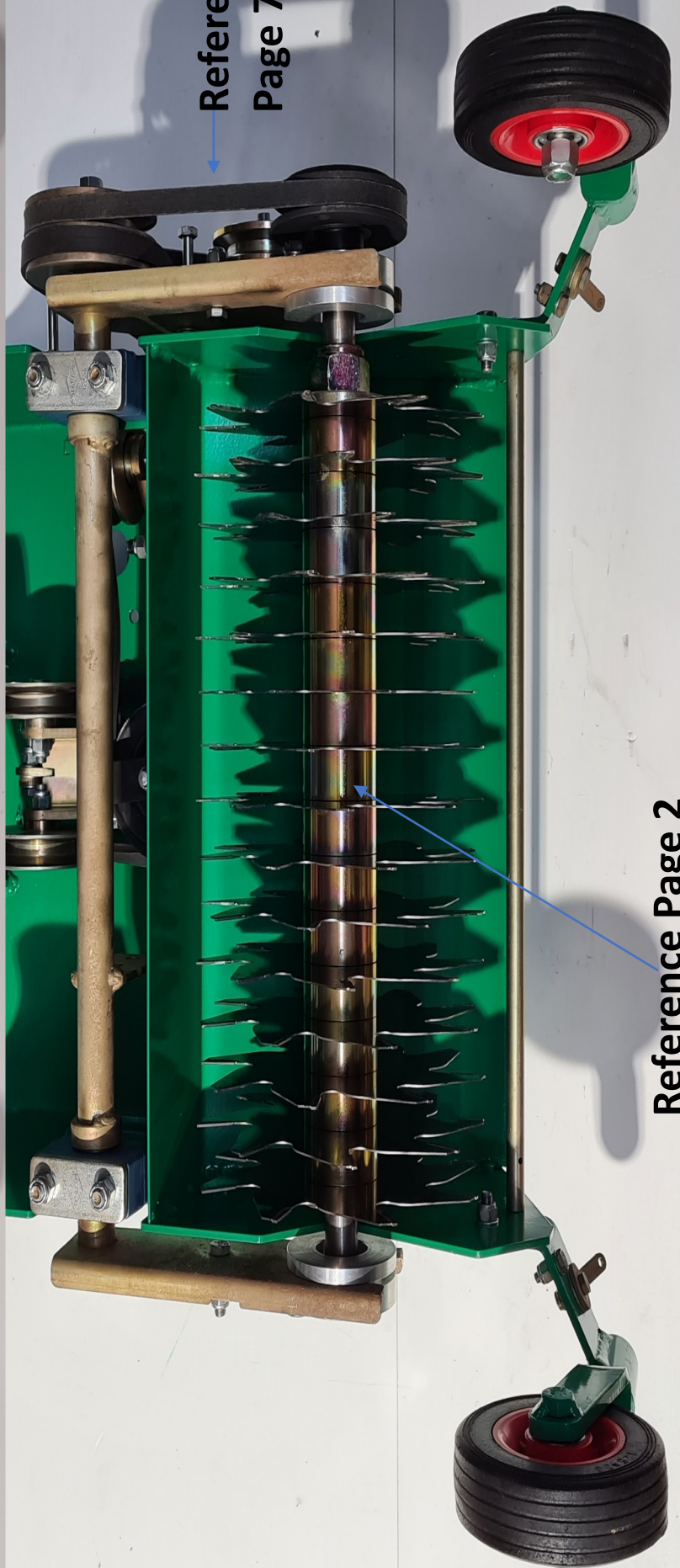
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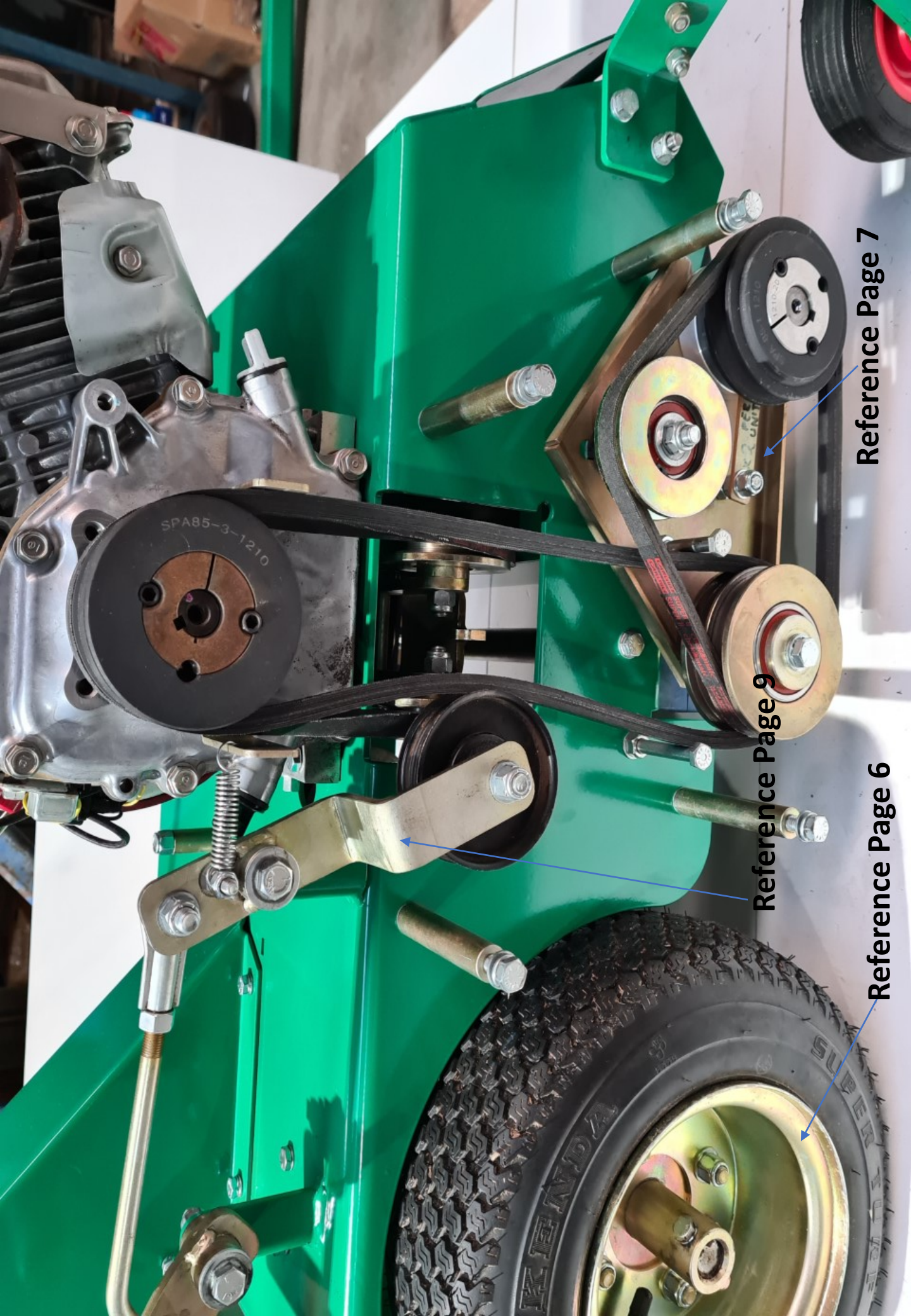
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Page 7



Reference Page 2



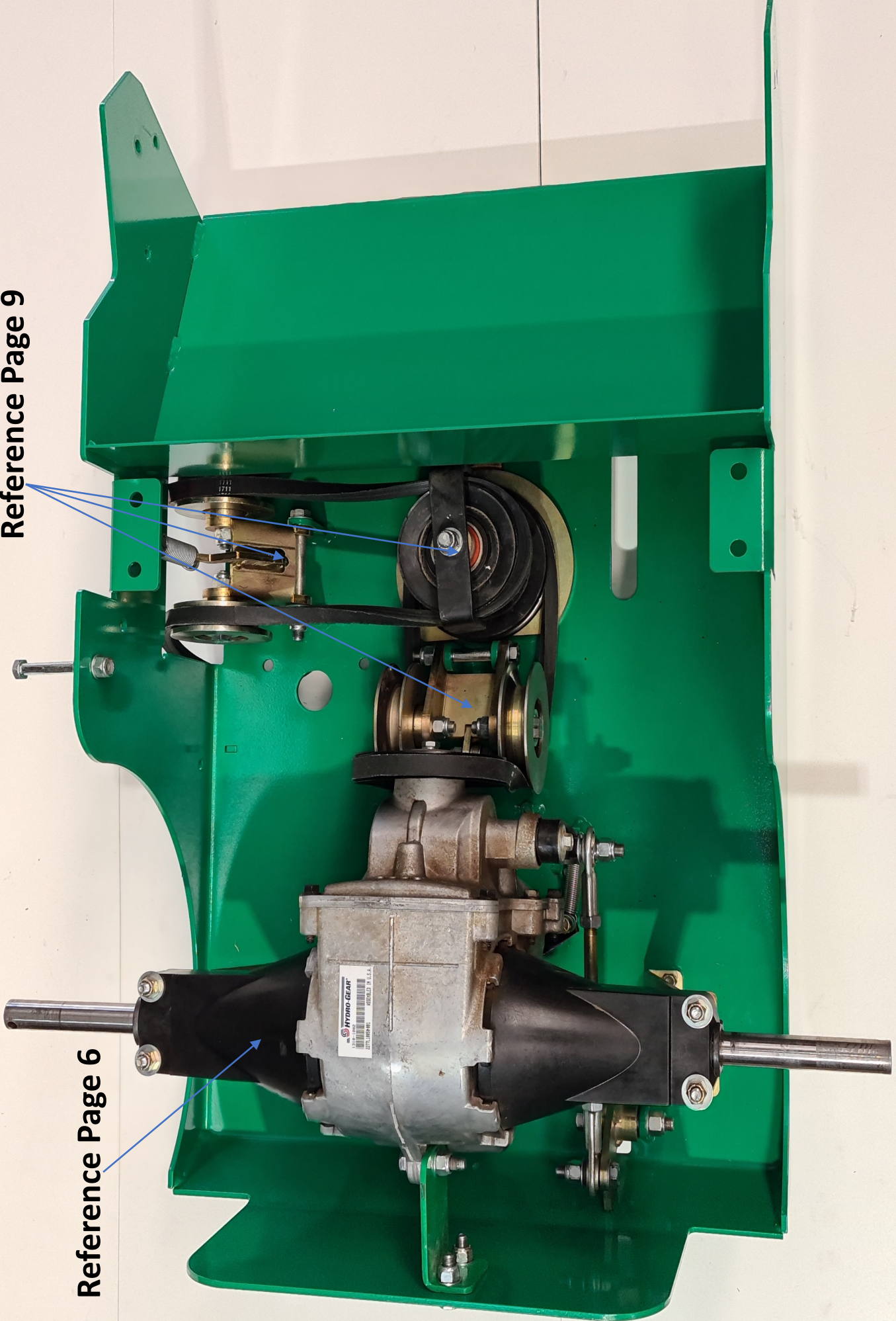
Reference Page 7

Reference Page 9

Reference Page 6

Reference Page 9

Reference Page 6



Graden Airrow Order Form

Company Name:

Contact Number:

Delivery Address:

Page No	Illus No	Description	Part No	Qty

Graden Machinery

Manufactured Under Licence By Turf Engineering

Please Contact Geoff Burnside

Phone: (03) 5494 3606

Fax: (03) 5494 3110

Email: turf.engineering@bigpond.com



GRADEN INTERNATIONAL WARRANTY POLICY

- 1.0 Subject as provided below Graden Industries Pty. Ltd. (Graden) warrants to Buyer that the goods will be free from defects due solely to faulty materials or bad workmanship for the following periods:
 - 1.1 In respect of whole goods, from date of delivery to the first retail purchaser:
 - 12 months for domestic usage, sporting clubs and resorts
 - 180 days for commercial contractors and government applications
 - 1.2 In respect of spare or replacement part (whether supplied under the contract or pursuant to a warranty claim), 90 days from date of fitment, or for the remainder of the warranty period for the machine into which the part is incorporated.
 - 1.3 In respect to the engine and transmission and other proprietary components, the period as offered by that manufacturer through its appointed representative (distributor or agent) in the country in which the machine has been sold.
- 2.0 Graden's obligation under 1.0 above shall be to replace at no charge CIF/CIP to the buyer any part of the goods which is defective in materials or workmanship
- 3.0 Graden's liability under 1.1 and 1.2 above shall be conditional upon:
 - 3.1 Every claim being delivered in writing to Graden within 30 days of the occurrence of the alleged failure, giving full particulars thereof and stating (1) date of delivery to first retail purchaser, (2) serial number(s) of the goods, (3) hours of operation and (4) date of failure.
 - 3.2 (Where requested by Graden) the part which is alleged to have failed being returned to Graden or otherwise made available for inspection by Graden or its representative, the cost of carriage of such part to Graden being reimbursed to the Buyer upon acceptance of the claim. Alternatively Graden may require digital photos (in JPEG format) and a full report be supplied by email which clearly identifies the fault/problem and highlights any/all manufacturing defects.
- 4.0 Graden's obligations under this Warranty shall not cover or apply to:-
 - 4.1 Transportation, installation or labour costs or other charges incurred by the Buyer.
 - 4.2 Tyres, belts, engine and transmission/drive pumps and other proprietary items not manufactured by Graden, but in the absence of a local distributor (ref: 1.3 above) Graden will pass on to Buyer the benefit of any claim made by Graden and accepted by the manufacturer of such items under a warranty given by that manufacturer.
 - 4.3 Any goods or parts thereof which in the opinion of Graden have been affected adversely by methods of assembly and/or incorporation into another product adopted by Buyer or its sub-contractor or customer, or have been altered, repaired, neglected, incorrectly maintained, or used in such a way as to affect adversely their stability or reliability, or have been used in any product or for any purpose for which they were not designed.
- 5.0 This warranty is conditional on the completed Installation Certificate being received by Graden within 30 days of installation.
- 6.0 This warranty shall not be interpreted to render Graden liable for injury or damages of any kind or nature, direct, consequential, or contingent to person or property. This warranty does not extend to any expense or loss incurred for labour, supplies, substitute machinery, rental or for any other reason.
- 7.0 This warranty is subject to any existing conditions of supply which may directly affect our ability to obtain materials or manufacture replacement parts.
- 8.0 Graden reserves the right to make improvements in design or changes in specification at any time, without incurring any obligations to owners of units previously sold.
- 9.0 This Warranty is given expressly in place of and excludes all other warranties and conditions expressed or implied, whether under Common Law, Statute or otherwise, and there is expressly excluded every form of liability for loss or damage, direct or consequential, resulting from defective material, faulty workmanship or otherwise.
- 10.0 Arbitration. Any and every dispute or difference arising out of or in connection with this Policy shall be and is hereby submitted to arbitration in accordance with, and subject to, the UNCITRAL Arbitration Rules. The appointing and administering body shall be the Australian Centre for International Commercial Arbitration. Preferably any dispute or difference shall be submitted to a single arbitrator chosen by the President of the Law Society of Victoria with such arbitration being conducted in Australian English language at such location as the arbitrator may direct. The parties may agree to conduct the arbitration by document instead of by oral presentation.

7. Warning Decals



PART NO. 5312 – Cover Removed Decal (x1)



PART NO. 5154 – Danger Decal (x3)

Supplied by your local Graden dealer