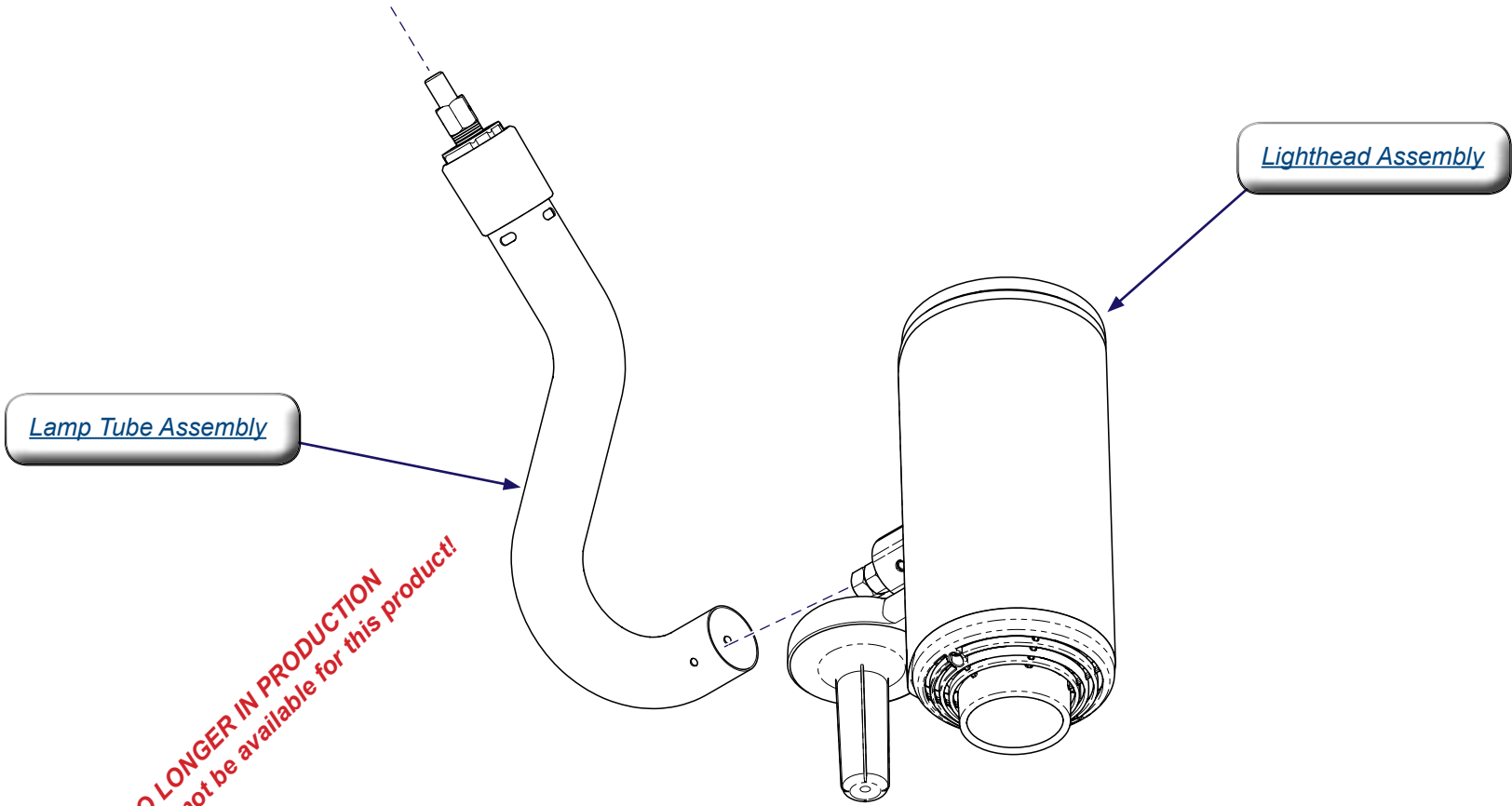


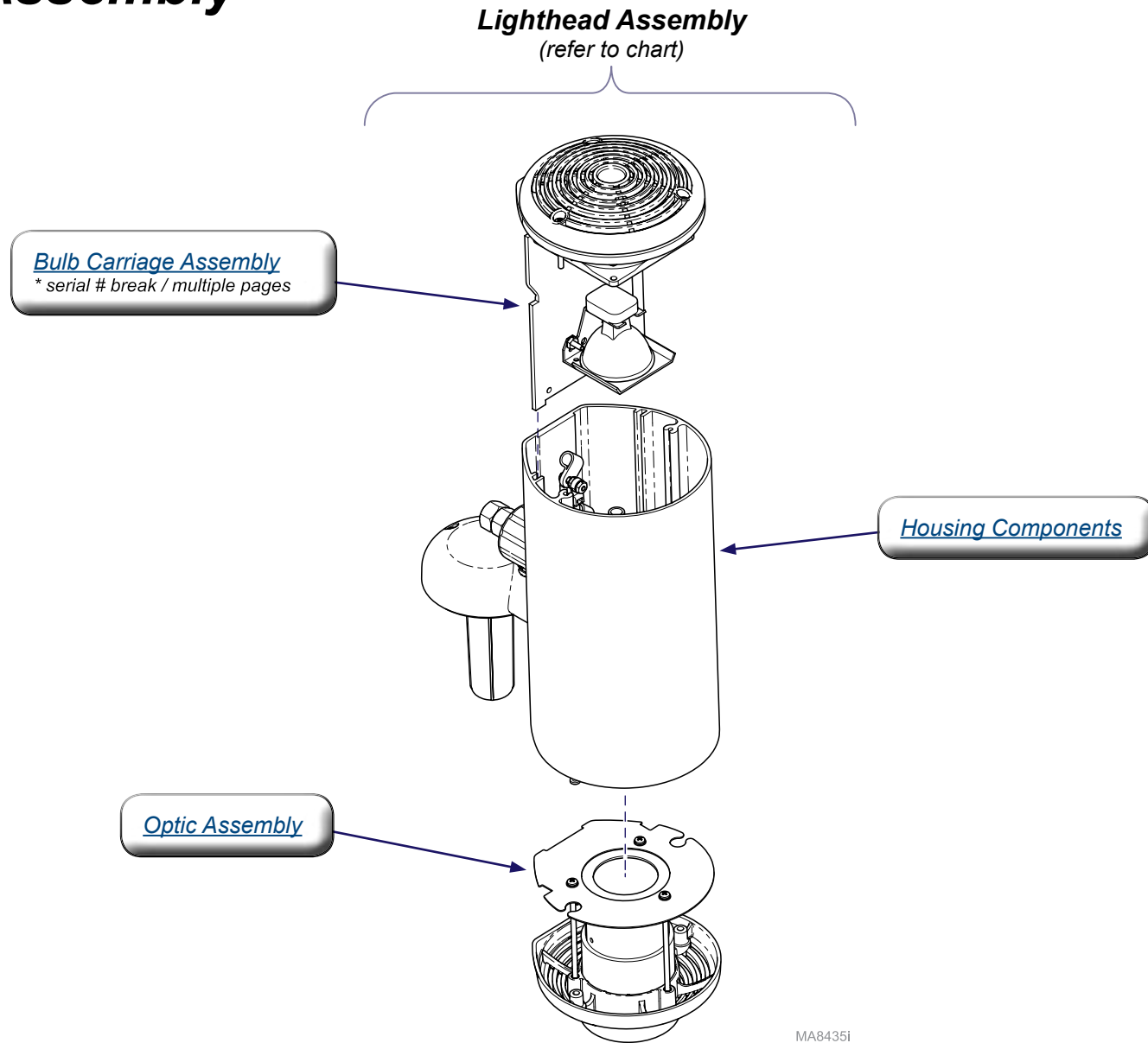
354 Lighthouse / Lamp Tube



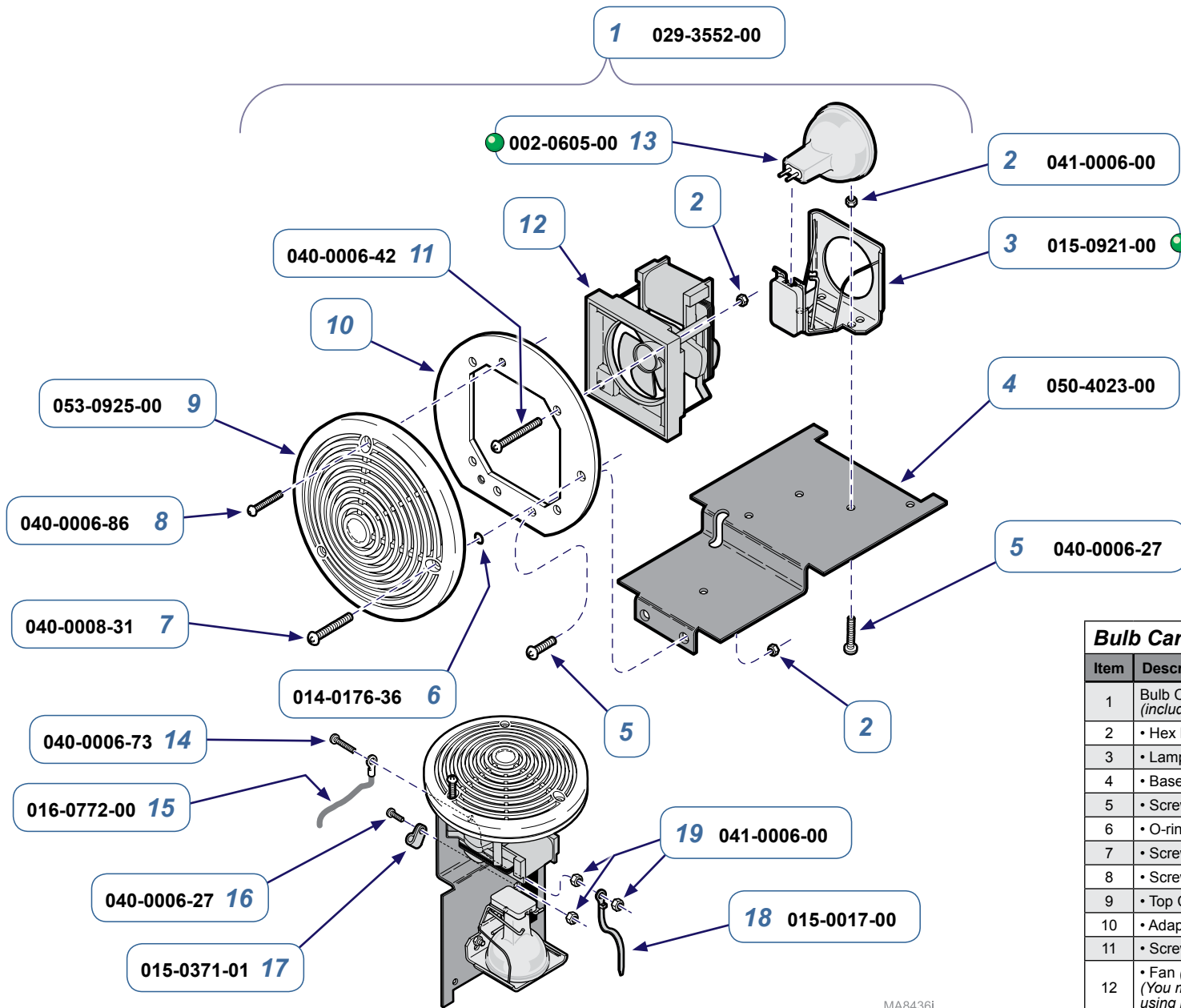
**Some Models NO LONGER IN PRODUCTION
Some service parts may not be available for this product!**

MA8433i

Lighthouse Assembly

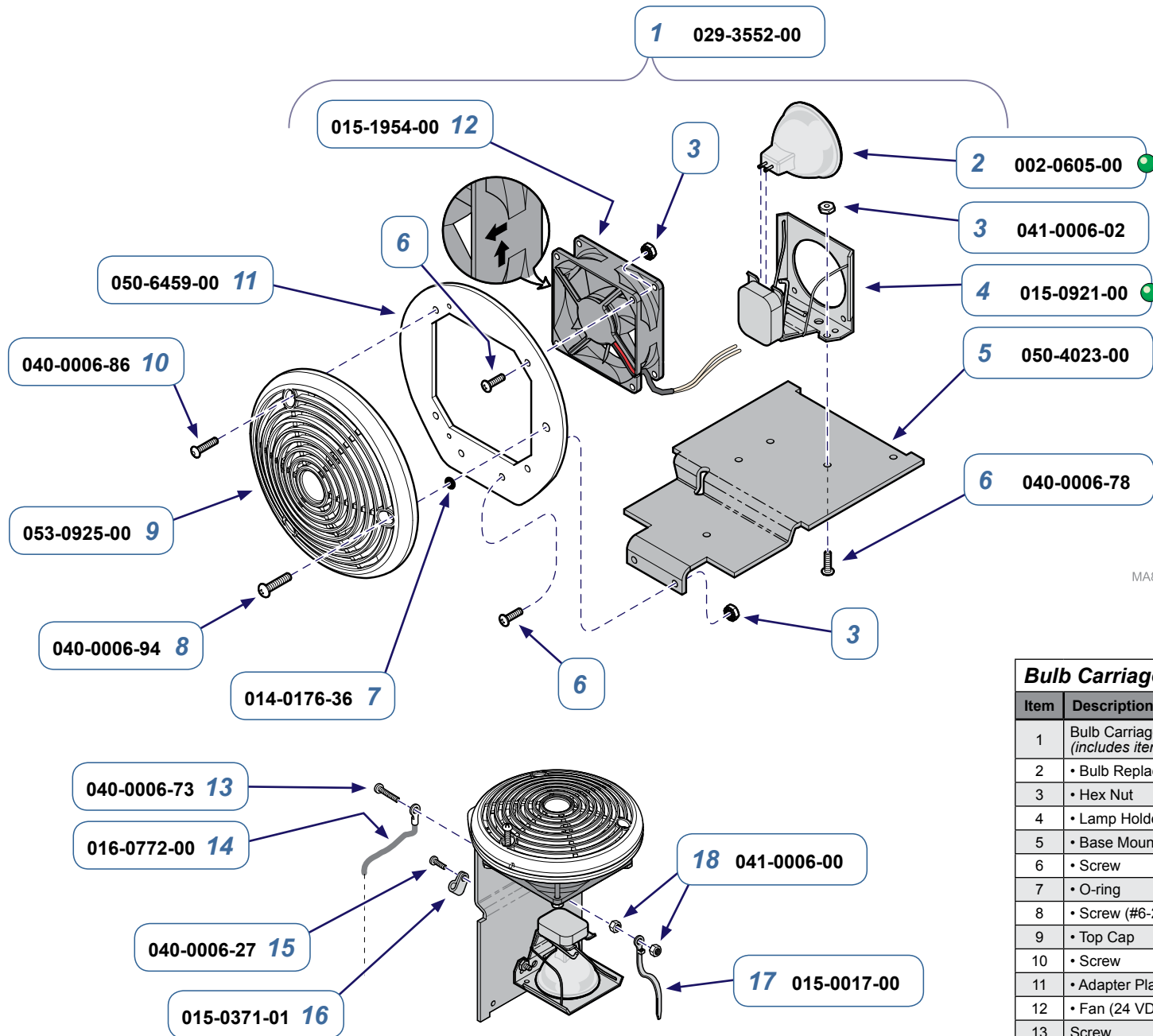


Model Numbers:	Serial Numbers:	Lighthouse Assembly:
354	All prefixes: KN, KP, KR, KS, KT, LY, LZ, MA, MB, MC, MD, ME	029-2159-00
	All prefixes: MV, MX, MZ V2200 thru present	029-2395-00



Bulb Carriage Assembly		
Item	Description	Qty.
1	Bulb Carriage Assembly (includes items 2 thru 13)	1
2	• Hex Nut	6
3	• Lamp Holder / Socket	1
4	• Base Mount	1
5	• Screw (#6-32 x 1/2")	4
6	• O-ring	1
7	• Screw (#6-20 x 1-1/2")	1
8	• Screw (#6-32 x 5/8")	2
9	• Top Cap	1
10	• Adapter Plate - not available	1
11	• Screw (#6-32 x 7/8")	
12	• Fan (20 VDC) - not available (You must replace entire Bulb Carriage Assy. using part number: 029-3552-00)	1
13	• Lamp Replacement Kit	1
14	Screw	1
15	Lanyard	1
16	Screw	1
17	Cable Clamp	1
18	Cable Tie	1
19	Nut	3

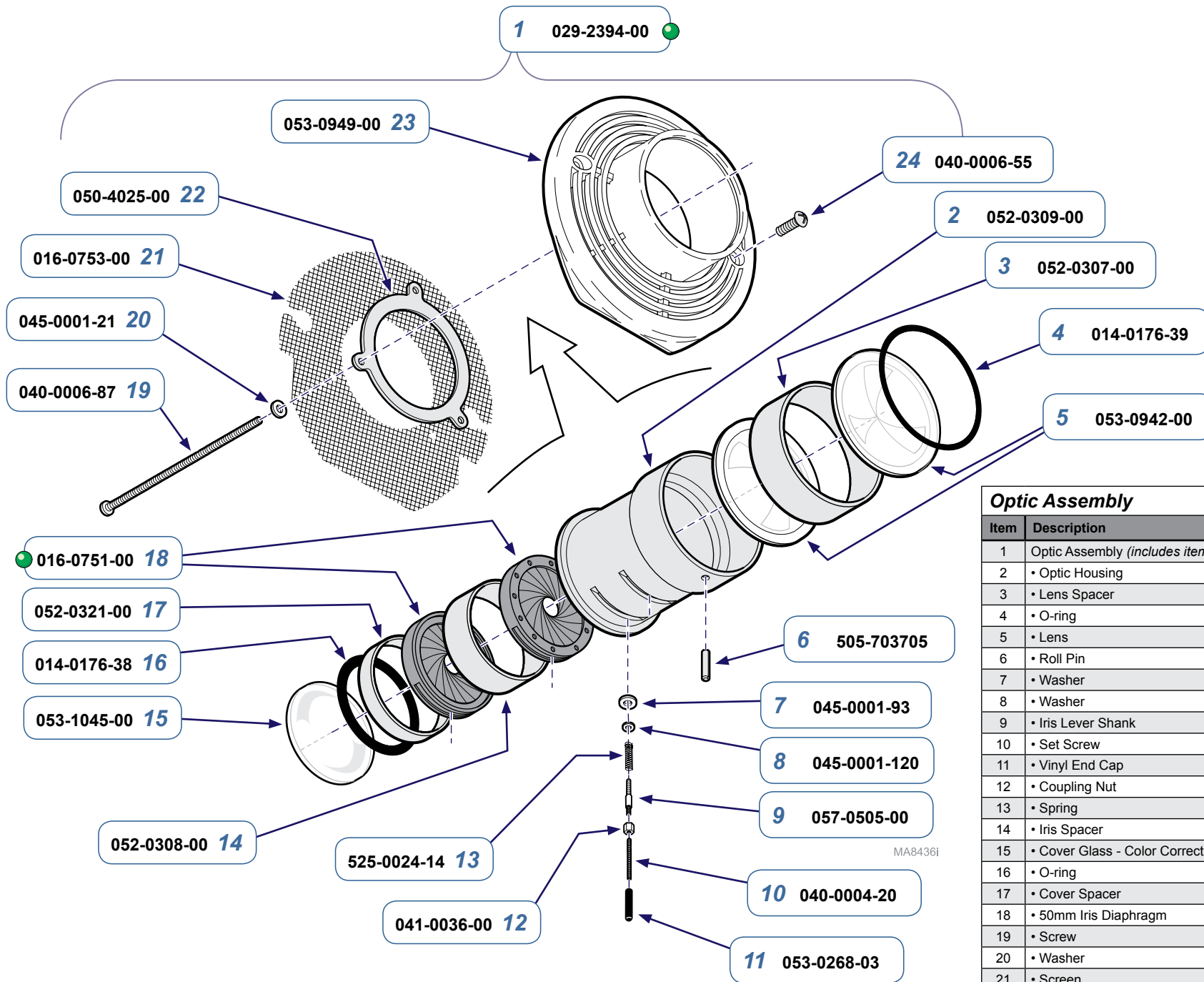
Model Numbers:	Serial Numbers:
354	All prefixes: KN, KP, KR, KS, KT, LY, LZ, MA, MB, MC, MD, ME, MV V2200 thru V141648



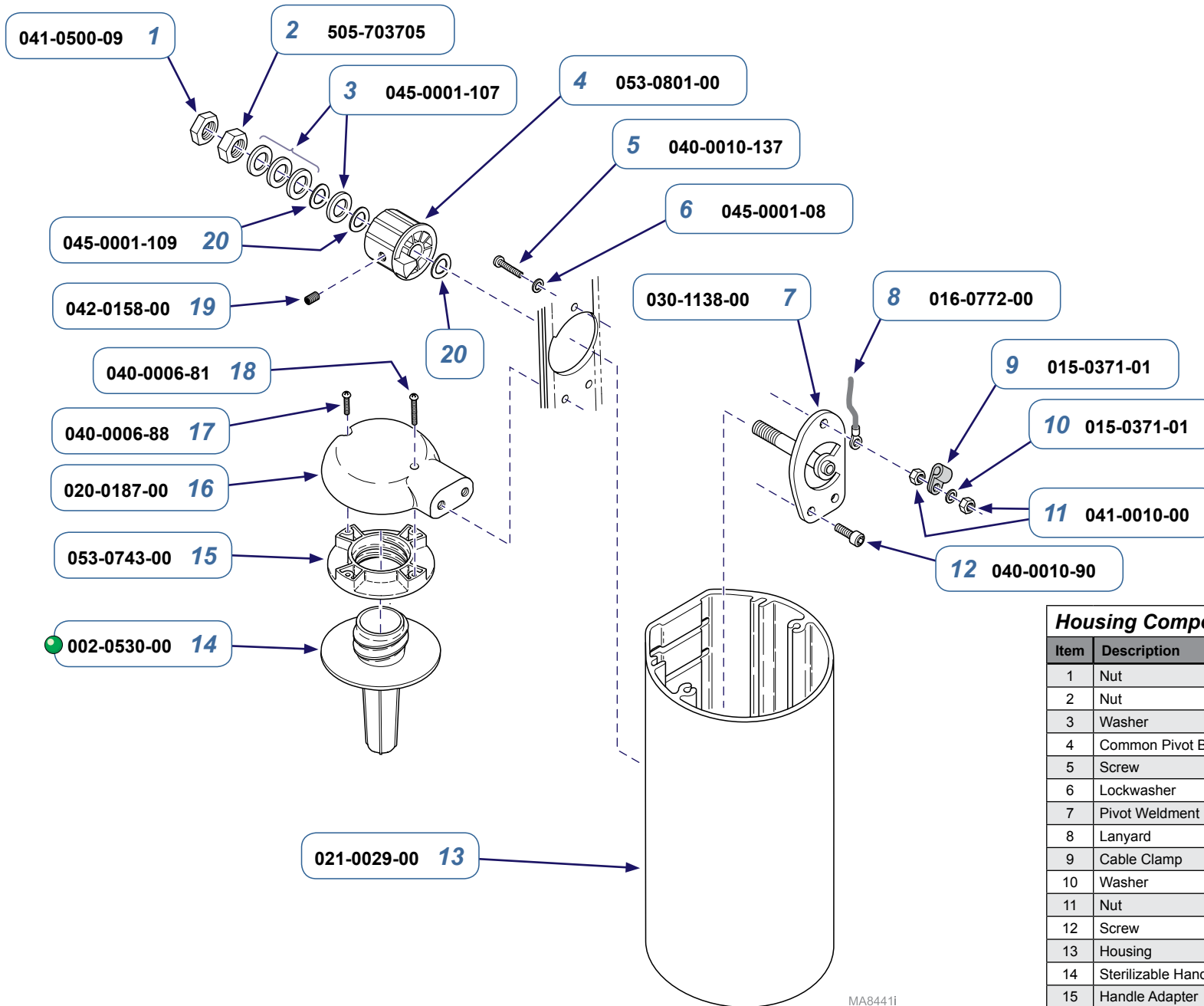
MA8436-1i

Bulb Carriage Assembly		
Item	Description	Qty.
1	Bulb Carriage Assembly (includes items 2 thru 12)	1
2	• Bulb Replacement Kit	1
3	• Hex Nut	6
4	• Lamp Holder / Socket	1
5	• Base Mount	1
6	• Screw	6
7	• O-ring	1
8	• Screw (#6-20 x 1-1/2")	1
9	• Top Cap	1
10	• Screw	2
11	• Adapter Plate	1
12	• Fan (24 VDC)	1
13	Screw	1
14	Lanyard	1
15	Screw	1
16	Cable Clamp	1
17	Cable Tie	1
18	Nut	3

Page Applies To Model Numbers:	Serial Numbers:
354	V141649 thru Present

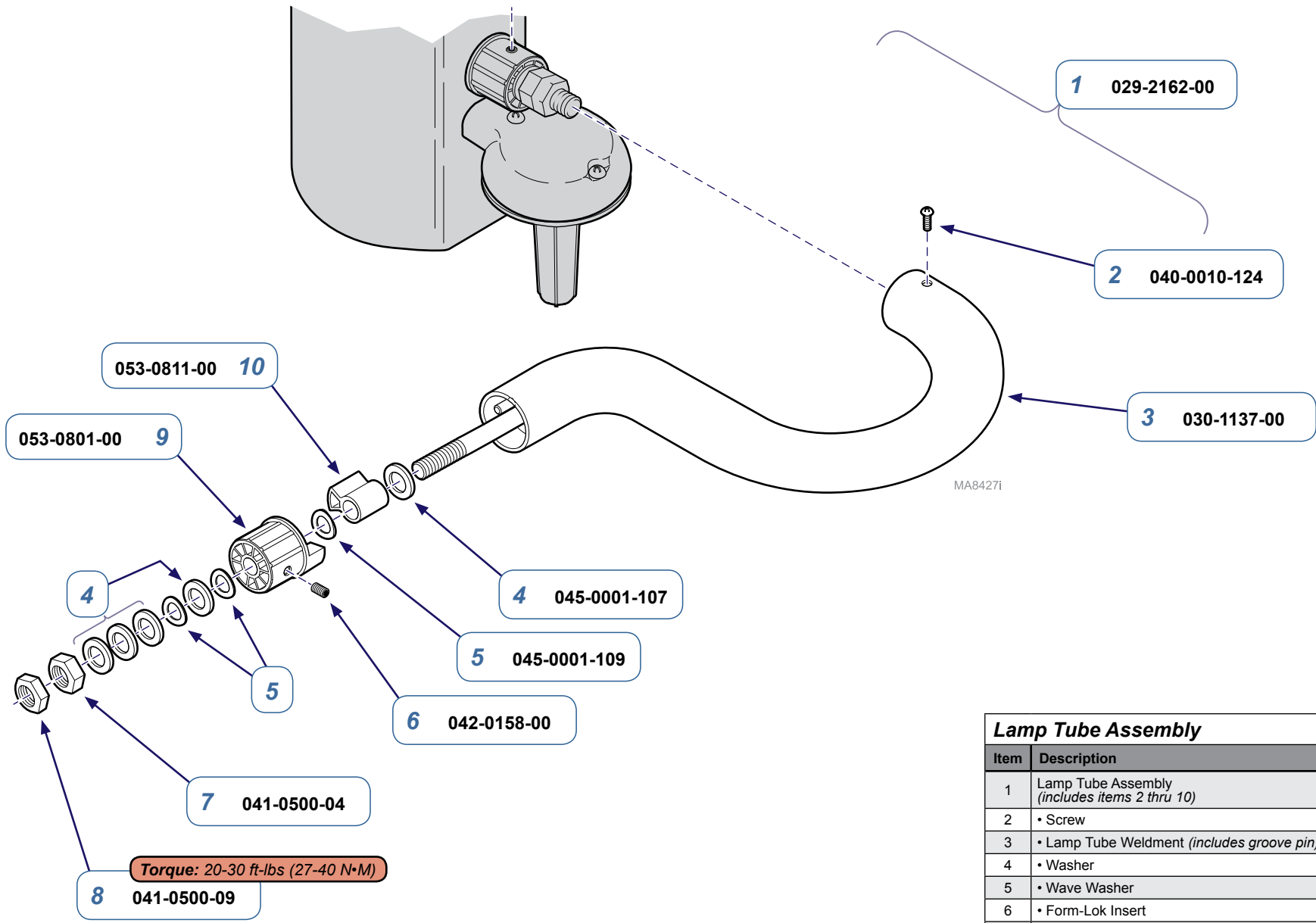


Optic Assembly		
Item	Description	Qty.
1	Optic Assembly (includes items 2 thru 23)	1
2	• Optic Housing	1
3	• Lens Spacer	1
4	• O-ring	1
5	• Lens	2
6	• Roll Pin	1
7	• Washer	2
8	• Washer	2
9	• Iris Lever Shank	2
10	• Set Screw	2
11	• Vinyl End Cap	2
12	• Coupling Nut	2
13	• Spring	2
14	• Iris Spacer	1
15	• Cover Glass - Color Corrected	1
16	• O-ring	1
17	• Cover Spacer	1
18	• 50mm Iris Diaphragm	2
19	• Screw	3
20	• Washer	3
21	• Screen	1
22	• Retaining Disk	1
23	• Front Cover	1
24	Screw	2



MA8441i

Housing Components		
Item	Description	Qty.
1	Nut	1
2	Nut	1
3	Washer	4
4	Common Pivot Bearing	1
5	Screw	1
6	Lockwasher	1
7	Pivot Weldment	1
8	Lanyard	1
9	Cable Clamp	1
10	Washer	1
11	Nut	2
12	Screw	2
13	Housing	1
14	Sterilizable Handle	1
15	Handle Adapter	1
16	Handle Mount	1
17	Screw	1
18	Screw	1
19	Form-Lok Insert	2
20	Spring Washer	3



Lamp Tube Assembly		
Item	Description	Qty.
1	Lamp Tube Assembly (includes items 2 thru 10)	1
2	• Screw	1
3	• Lamp Tube Weldment (includes groove pin)	1
4	• Washer	5
5	• Wave Washer	3
6	• Form-Lok Insert	2
7	• Nut	1
8	• Nut	1
9	• Common Pivot Bearing	1
10	• Cross Pivot Stop	1