

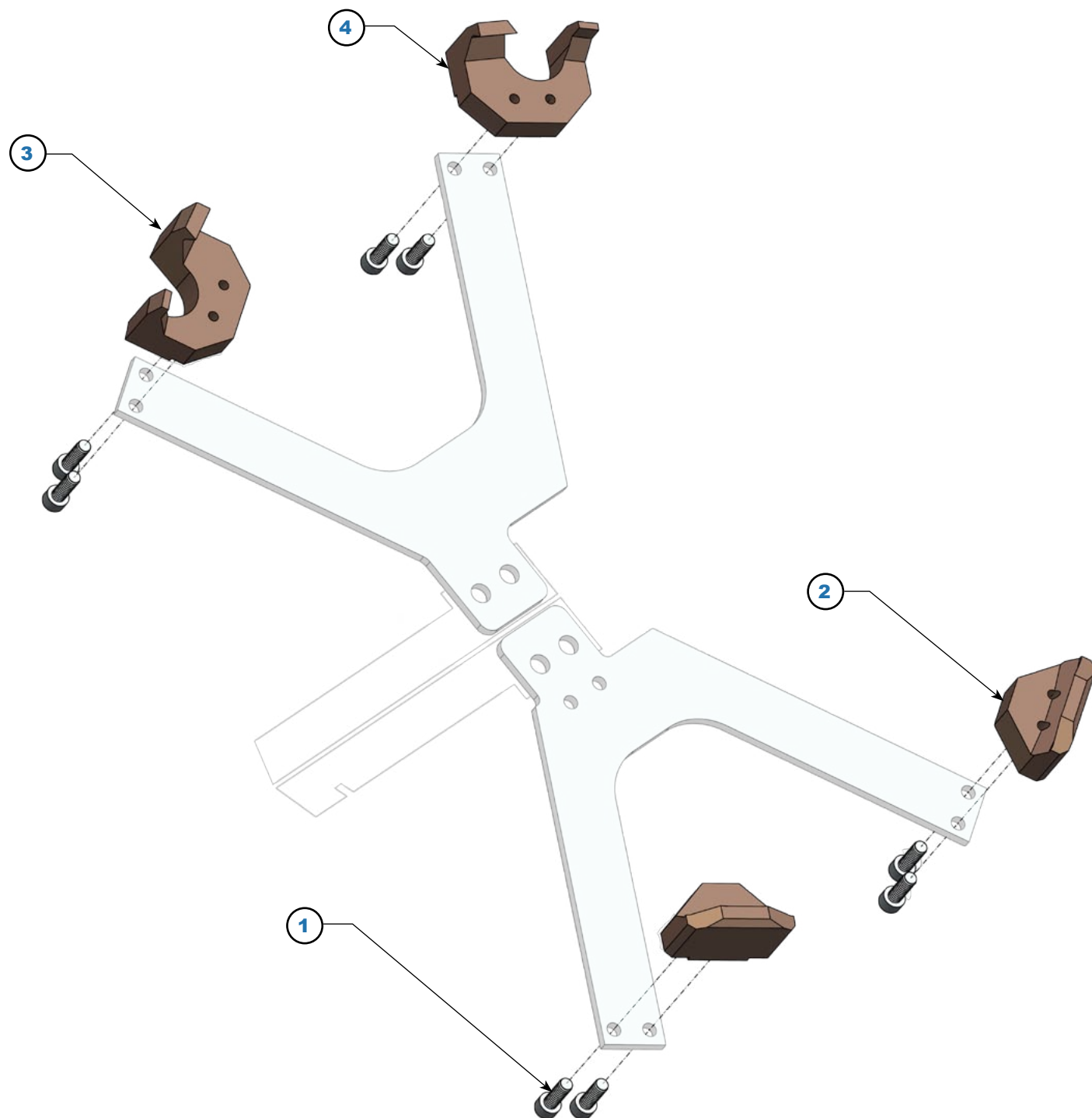


A Resource for Semiconductor Manufacturers

Illustrated Parts Guide for
**End Station Wafer Guides
For GSD Implanters**



150mm Wafer Holder Chuck Components



Item	P/N	Description	OEMs	Qty
1	82382	Socket Head Cap Screw, SHCS, 2-56 X 1/4", SST	4400120, 1231200204	8
2	99566	No. 2 - Wafer Holder Guide, Left Side, 150mm, Vespel®	17096540, 17A0002	2
3	99567	No. 1 - Wafer Holder Guide, Upper Right, 150mm, Vespel®	17096530, 17A0747	1
4	99567A	No. 1 - Wafer Holder Guide, Upper Left, 150mm, Vespel®	17096531, 17A0748	1

* Glemco offers improvements, modifications, or alternatives to standard OEM replacement components as indicated in red throughout this guide.



200mm Wafer Holder Chuck Components

99714 & 99715

99714

OEM 17A7183

No. 1 Wafer Holder
Chuck Arm Assembly

Assembly Includes:

- 4 - 8A765
- 2 - 99713
- 1 - 99714-1

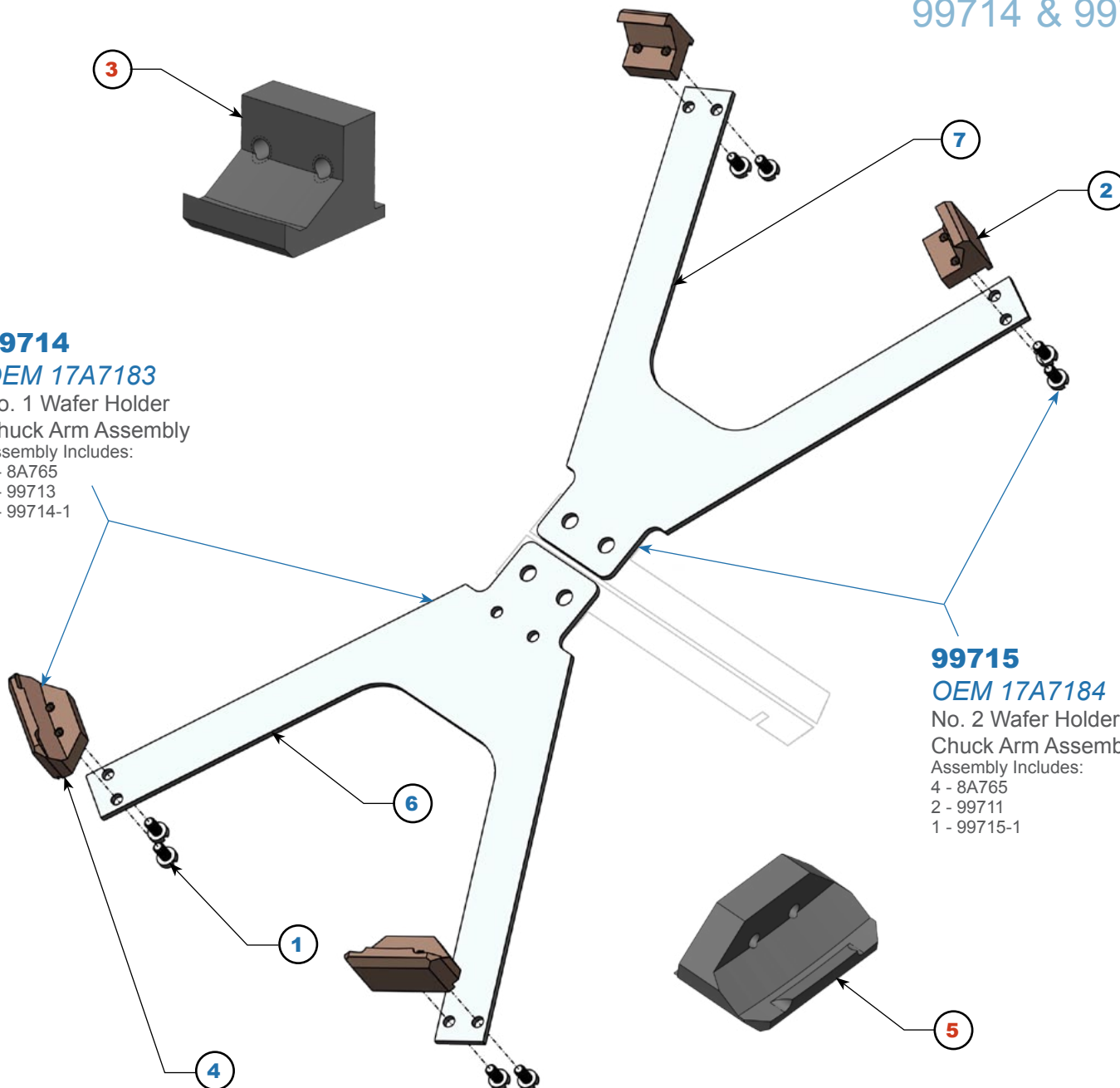
99715

OEM 17A7184

No. 2 Wafer Holder
Chuck Arm Assembly

Assembly Includes:

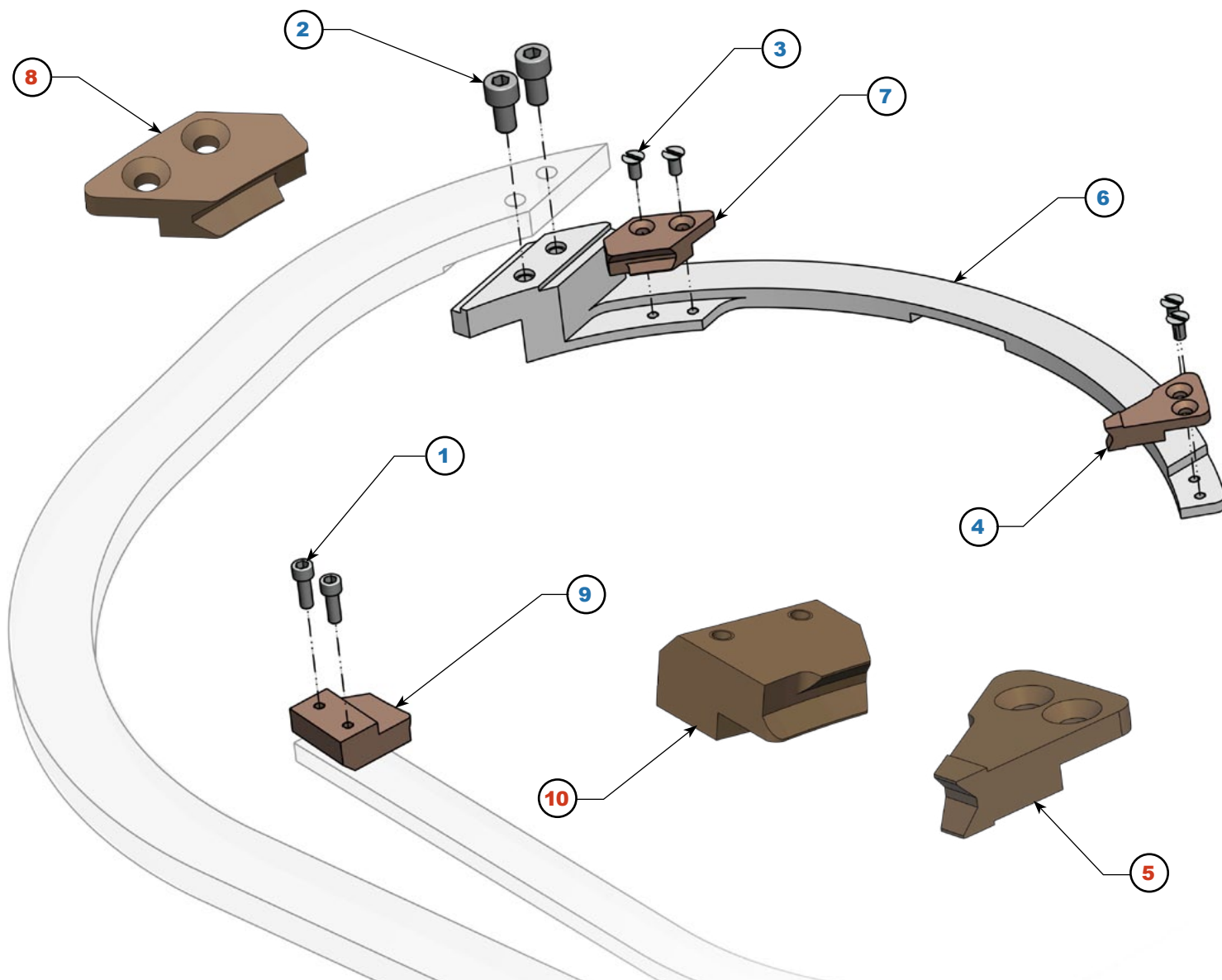
- 4 - 8A765
- 2 - 99711
- 1 - 99715-1



Item	P/N	Description	OEMs	Qty
1	8A765	Slotted Cheese Head Screw, CH, M2 X .4 X 4MM, 18-8 SS	44S0293	8
2	99711	No. 2 - Holder Guide, 200mm	17099700	2
3	99711A	No. 2 - Holder Guide, 200mm, Extended Life	17099700	
4	99713	No. 1 - Holder Guide, 200mm	17098180	2
5	99713A	No. 1 - Holder Guide, 200mm, Extended Life	17098180	
6	99714-1	No. 1 - Holder Chuck Arm, 200mm	No OEM Reference	1
7	99715-1	No. 2 - Holder Chuck Arm, 200mm	No OEM Reference	1

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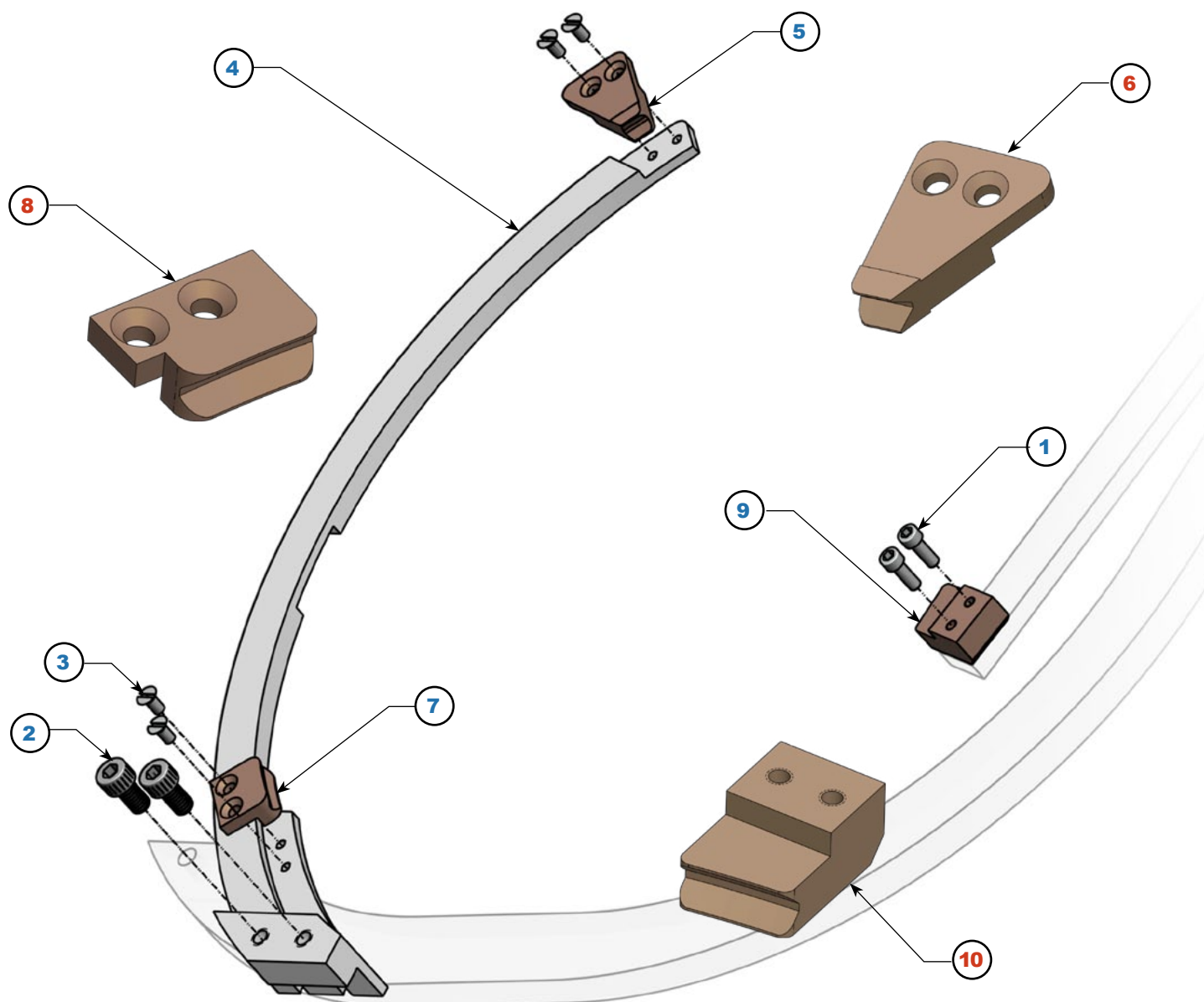
150mm Wafer Arm Chuck Components



Item	P/N	Description	OEMs	Qty
1	82382	Socket Head Cap Screw, SHCS, 2-56 X 1/4", SST	4400120, 1231200204	2
2	82412	Socket Head Cap Screw, SHCS, 6-32 X 1/4", 18-8 SST	4400025, 4400216	2
3	82584	Flat Head Screw, FH, M2 X 4mm, Slotted, 90°, SST	44S0281	4
4	99568	No. 1 - Wafer Arm Guide, 150mm, Vespel®	17096730, 17S8976	1
5	99568A	No. 1 - Wafer Arm Guide, 150mm, Deep Channel, Vespel®	17096730, 17S8976	
6	99685	150mm Wafer Chuck Finger, Aluminum	17A8406	1
7	99686	No. 2 - Wafer Arm Guide, 150mm, Vespel®	17096740, 17S8977	1
8	99686A	No. 2 - Wafer Arm Guide, 150mm, Deep Channel, Vespel®	17096740, 17S8977	
9	99688	No. 3 - Wafer Arm Guide, 150mm, Vespel®	17096750, 17A8409	1
10	99688A	No. 3 - Wafer Arm Guide, 150mm, Deep Channel, Vespel®	17096750, 17A8409	

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200mm Wafer Arm Chuck Components

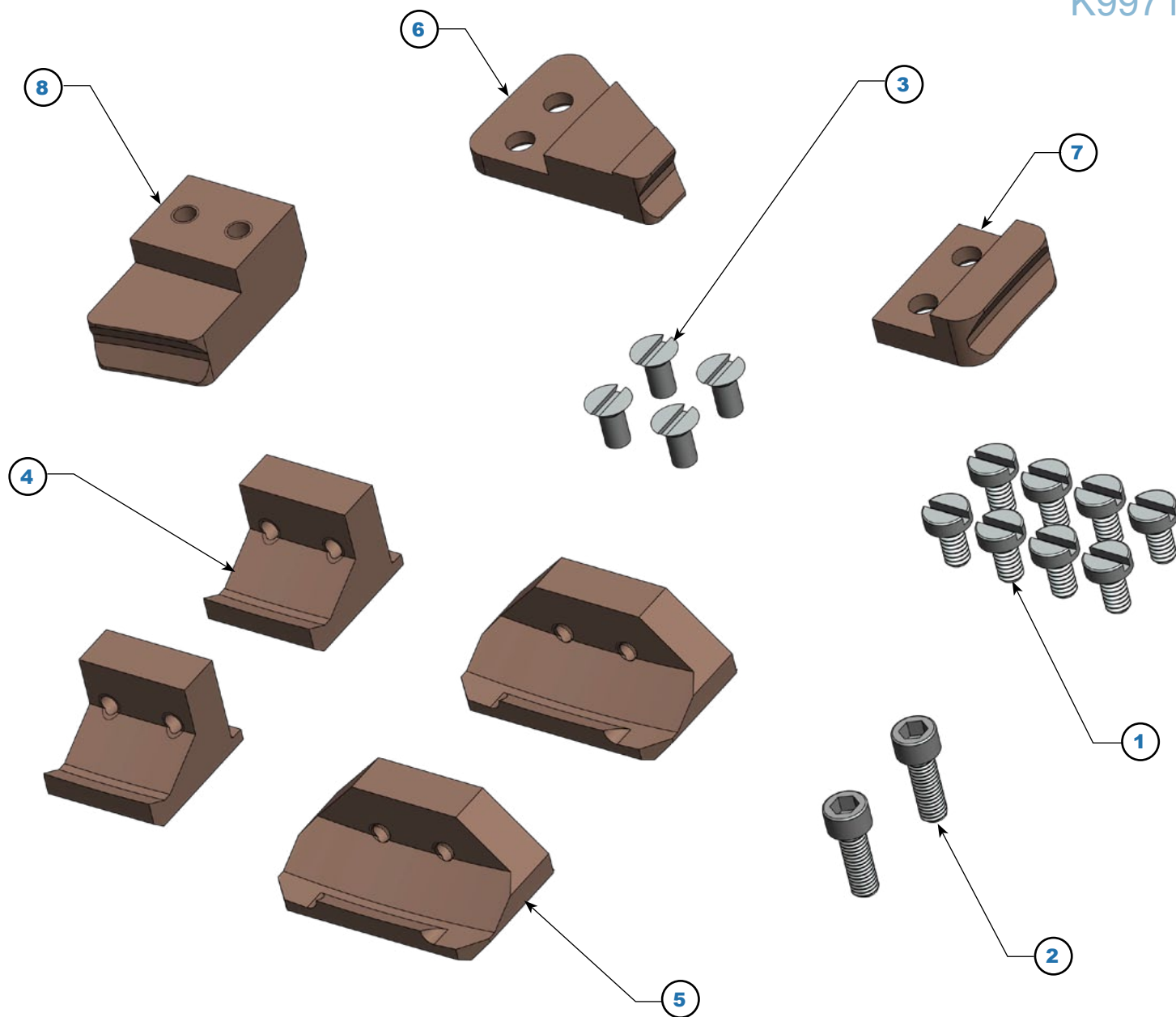


Item	P/N	Description	OEMs	Qty
1	82382	Socket Head Cap Screw, SHCS, 2-56 X 1/4", SST	4400120, 1231200204	2
2	82412	Socket Head Cap Screw, SHCS, 6-32 X 1/4", 18-8 SST	4400025, 4400216	2
3	82584	Flat Head Screw, FH, M2 X 4mm, Slotted, 90°, SST	44S0281	4
4	99685A	200mm Wafer Arm Chuck, Aluminum	17A3569	1
5	99707	No. 1 - Wafer Arm Guide, 200mm, Vespel®	17098370	1
6	99707A	No. 1 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098370	
7	99708	No. 2 - Wafer Arm Guide, 200mm, Vespel®	17098380	1
8	99708B	No. 2 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098380	
9	99709	No. 3 - Wafer Arm Guide, 200mm, Vespel®	17098390	1
10	99709A	No. 3 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098390	

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Wafer Arm Guide Kit

K99711



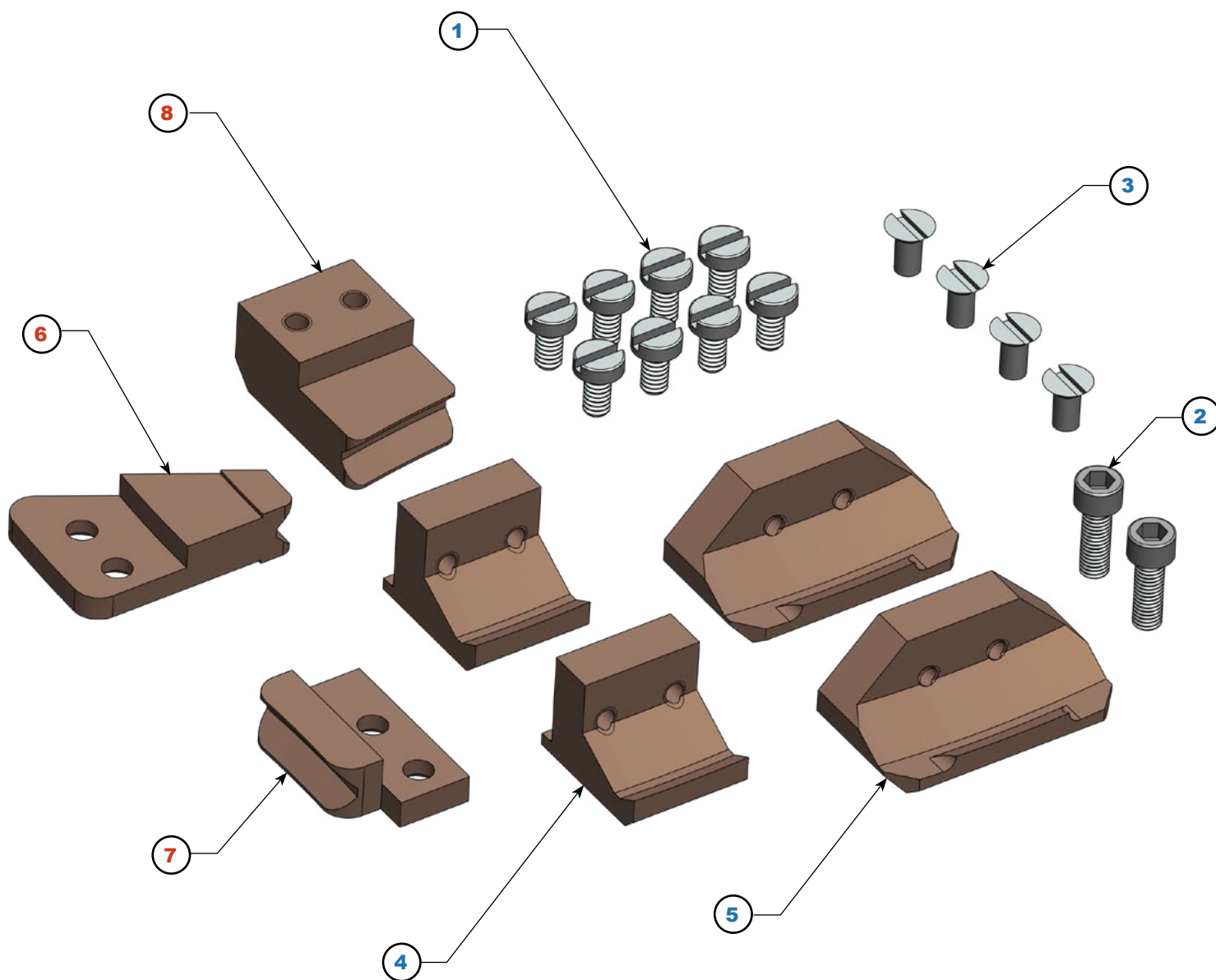
Item	P/N	Description	OEMs	Qty
1	8A765	Slotted Cheese Head Screw, CH, M2 X .4 X 4MM, 18-8 SS	44S0293	8
2	82382	Socket Head Cap Screw, SHCS, 2-56 X 1/4", SST	4400120, 1231200204	2
3	82584	Flat Head Screw, FH, M2 X 4mm, Slotted, 90°, SST	44S0281	4
4	99711	No. 2 - Holder Guide, 200mm	17099700	2
5	99713	No. 1 - Holder Guide, 200mm	17098180	2
6	99707	No. 1 - Wafer Arm Guide, 200mm, Vespel®	17098370	1
7	99708	No. 2 - Wafer Arm Guide, 200mm, Vespel®	17098380	1
8	99709	No. 3 - Wafer Arm Guide, 200mm, Vespel®	17098390	1

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Glemco Enhanced Wafer Arm Guide Kit

K99712



Item	P/N	Description	OEMs	Qty
1	8A765	Slotted Cheese Head Screw, CH, M2 X .4 X 4MM, 18-8 SS	44S0293	8
2	82382	Socket Head Cap Screw, SHCS, 2-56 X 1/4\", SST	4400120, 1231200204	2
3	82584	Flat Head Screw, FH, M2 X 4mm, Slotted, 90°, SST	44S0281	4
4	99711	No. 2 - Holder Guide, 200mm	17099700	2
5	99713	No. 1 - Holder Guide, 200mm	17098180	2
6	99707A	No. 1 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098370	1
7	99708B	No. 2 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098380	1
8	99709A	No. 3 - Wafer Arm Guide, 200mm, Deep Channel, Vespel®	17098390	1

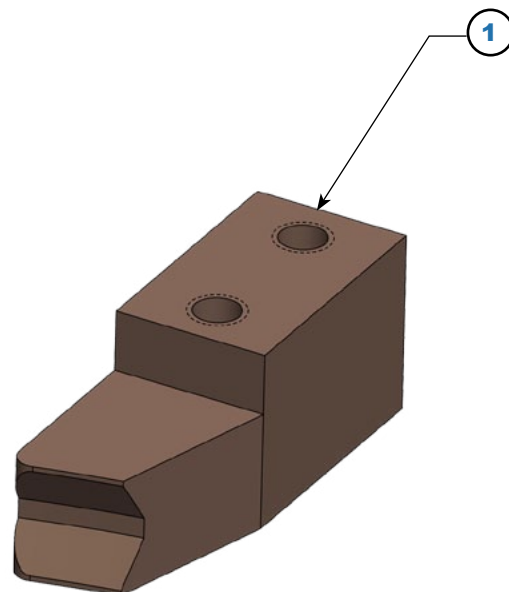
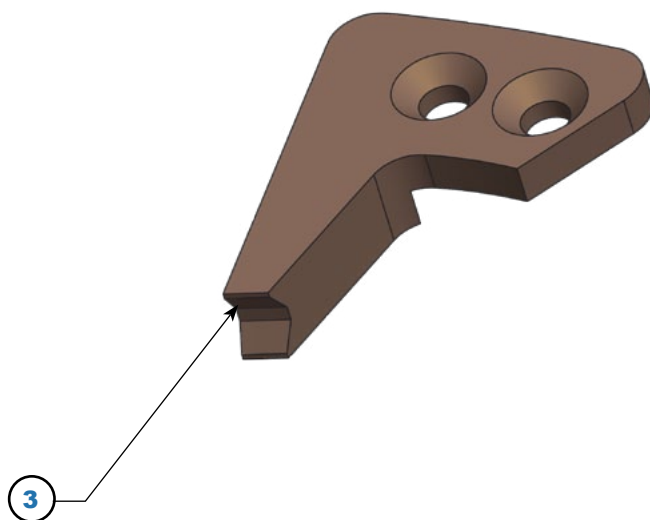
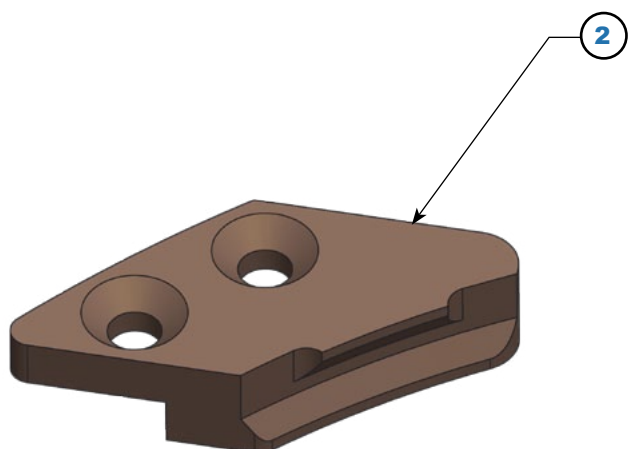
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PO Box 217 Leander, TX USA 78646-0217 • 800-621-9598 •



Glemco Enhanced 100mm Wafer Guides



Item	P/N	Description	OEMs
1	99342	No. 3 - Wafer Arm Guide, 100mm, Vespel®	17101610, 17A2784
2	99350	No. 2 - Wafer Arm Guide, 100mm, Vespel®	17101600, 17088460
3	99351	No. 1 - Wafer Arm Guide, 100mm, Vespel®	17126120

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