



45V-XL EXPLODED DIAGRAM

REPLACEMENT PARTS LIST

PARTS LIST -- 45V-XL

Ref. No.	Description	Part No.	Ref. No.	Description	Part No.
1	Rack & Bar Assy.....	10-50425	64	Hub & Lever Assy.....	10-15224
2	Screw, Mach 1/4-20x1/2 Hex.....	527-16-40-05	65	Knob, Ball.....	568-09-01
3	Screw, Shoulder.....	540-30-12	66	Shaft, Flexible (12" Lg).....	10-50519-20
4	Spring, Condenser Box Latch.....	10-04562	67	Shaft, Flexible (30" Lg).....	10-50519-21
5	Latch, Condenser Box, R.H.....	10-04561-01	70	Screw, Thumb.....	540-43-53
6	Stage Condenser Support.....	10-04540-01	71	Knob, Round.....	568-01-24
7	Bellows Assy, Upper.....	10-04655-10	72	Latch, Condenser Box, L.H.....	10-04561-02
8	Stage, Neg. Upper.....	10-04532	73	Carriage & Elevating Assy.....	10-50361
9	Bearing, Slide.....	7009	74	Handle, Light Source Elevating.....	10-50359
10	Knob.....	568-20-06	75	Screw 10-32x1/2.....	524-16-02-01
11	Washer, .328ID, 9/16OD, 1/16TH.....	548-40-10	76	Nut, Lock 10-32.....	546-57-13
12	Pin, Roll .094x.750.....	553-09-62	77	Knob, Recess.....	568-40-10
13	Gear, Spur.....	562-03-05	78	Screw, Mach 10-32x1-1/4.....	524-40-02-01
14	Washer, Bow 21/64ID, 9/16OD, 1/8TH.....	549-20-25	79	Seal, Light.....	10-49056
15	Shaft, Mtg. Stage Positioning.....	10-04560	80	Nut, Lock 10-32 Hex.....	546-57-13
16	Knob, Round.....	568-05-07	81	Washer .203ID, .500OD, .047TH.....	548-24-09
17	Screw, Mach 8-32x1/2.....	521-16-02-05	82	Spacer.....	557-21-39
18	Stage Assy, Lower Neg.....	10-50506	83	Roller, Carriage.....	10-07606
19	Locator.....	10-50391	84	Lever, Elevating Shaft.....	10-50381
20	Screw, Thumb.....	540-43-51	86	Screw, Mach. 10-32x3/8.....	524-12-02-06
21	Bellows Assy, Lower.....	10-04655-15	87	Shaft.....	10-50431
22	Stage, Lens.....	10-50511	88	Pin, Roll .125x.750.....	7002
23	Filter Holder Assy.....	10-49520	89	Gear, Carriage Elevating.....	7002
24	Track Assy, Focusing.....	10-50507	90	Hand Wheel Assy.....	10-50475
25	Bracket, Lens Stage.....	10-50514	91	Bracket Assy.....	10-50389
26	Screw, Mach 1/4-20x3/8 Cap Hex.....	527-12-53-01	92	Shaft, Eccentric.....	10-50383
27	Washer #14A, 5/8OD, 1/16TH.....	548-32-24	93	Plate, Carriage Lock.....	10-50384
28	Washer .203ID, .375OD, .031TH.....	548-24-44	94	Washer 13/64ID, 7/16OD, 1/32TH.....	548-24-17
29	Screw, Mach 10-32x1/2 Cap Hex.....	524-16-53-02	95	Screw, Mach 8-32x5/8.....	521-20-02-01
30	Nut, 1/4-20 Hex.....	545-27-20-05	96	Knob, Lever.....	568-32-08
31	Washer, Lock Tooth Ext 1/4.....	549-47-21	97	Cord Retainer.....	555-40-14
32	Screw, Thumb.....	540-43-07	98	Stud, Eccentric Gib.....	10-15236
33	Block Assy.....	10-50508	99	Gib, Eccentric.....	10-15235
34	Shaft, Clamp, R.H.....	10-15221-02	100	Nut, Lock 4-40 Hex.....	546-57-02
35	Block, Clamp (Smooth Hole).....	10-15223-02	101	Washer .125ID, 3/8OD, .050TH.....	548-14-02
36	Block, Clamp.....	10-15223-01	102	Plate, Index.....	10-50395
37	Screw, Tapp #4Bx3/8.....	538-13-12-30	103	Screw, Sems 6-32x3/8 Hex Slot Washer.....	540-60-84
38	Washer, Lock Helical Spring #10.....	549-40-15	104	Washer, .156ID, 5/16OD, 1/32TH.....	548-18-35
39	Nut #10-32 Hex.....	545-24-20-01	106	Plate Assy, Spring Backup, Right.....	10-50388-01
40	Screw, Set Headless 10-32x1/2.....	540-22-15	107	Plate Assy, Spring Backup, Left.....	10-50388-02
41	Gib, Vee.....	10-15230	109	Screw, Mach 4-40x1/4.....	515-08-11-01
42	Pin, Roll .062Dx.375.....	553-09-60	110	Nut, Mach 4-40 Hex.....	545-15-20-01
43	Pin, Cradle Pivot.....	10-15228	111	Washer, .203ID, .750OD, .062TH.....	548-24-30
44	Spring, Cradle.....	10-15220-02	112	Spring.....	562-70-71
45	Pin, Spring Retaining.....	10-15219	113	Nut, Wing 1/4-20.....	545-20-08
46	Screw, Set Headless 1/4-20x3/8.....	540-22-28	114	Weight, Counterbalance, 4 Lb.....	10-50440
47	Flat Gib Assy.....	10-15231	116	Post Assy, Final.....	10-50400
48	Shaft, Focus.....	10-50509	117	Screw, Tapp 10-32Fx1/2.....	538-23-16-14
49	Focusing Block.....	10-15215-06	118	Stop.....	10-50413
50	Cradle, Friction Roller.....	10-15216	119	Spring Assy.....	10-50390
51	Roller, Friction Drive.....	10-15217	120	Washer .39ID, 3/4OD, 1/16TH.....	548-48-20
52	Pin, Roll .094Dx.437.....	553-09-01	121	Spacer, Spring.....	10-50392
53	Ring, Retaining E-Type 5/16 Shaft.....	555-26-13	122	Screw, Mach 1/4-20x1-1/4.....	527-40-32-01
54	Washer .328ID, 9/16OD, 1/32TH.....	548-40-07	123	Baseboard.....	10-50374
55	Gear, Helical.....	562-07-03	124	Pad, Baseboard.....	10-42018
56	Screw, Set Headless #8-32x3/16.....	540-22-79	125	Nut, Tee Propeller 1/4-20.....	546-40-15
57	Screw, Sems #10-32x1/2.....	540-60-78	127	Adapter Assy, Omega D5 Condenser Head.....	Cat. #8537
58	Screw, Thumb.....	540-43-50	130	Omega Neg. Carrier Adapter.....	10-50422
59	Housing Assy, Fine Focus.....	10-50458	133	Lens Board Adapter.....	10-49521
60	Pinion Assy, Helical.....	10-50454	135	Filter, Red Safety.....	Cat. #8040
61	Screw, Sems #8-32x3/8 Hex Slot.....	540-60-80	136	Ilford Adapter.....	Cat. #8538
62	Washer .156ID, 3/8OD, 1/32TH.....	548-18-07			
63	Screw, Set #10-32x1/4.....	540-22-08			