



OES-689 Oscillating Edge Sander

JR036 ~230V 50Hz

JR048 3~400V 50Hz

PARTS LIST

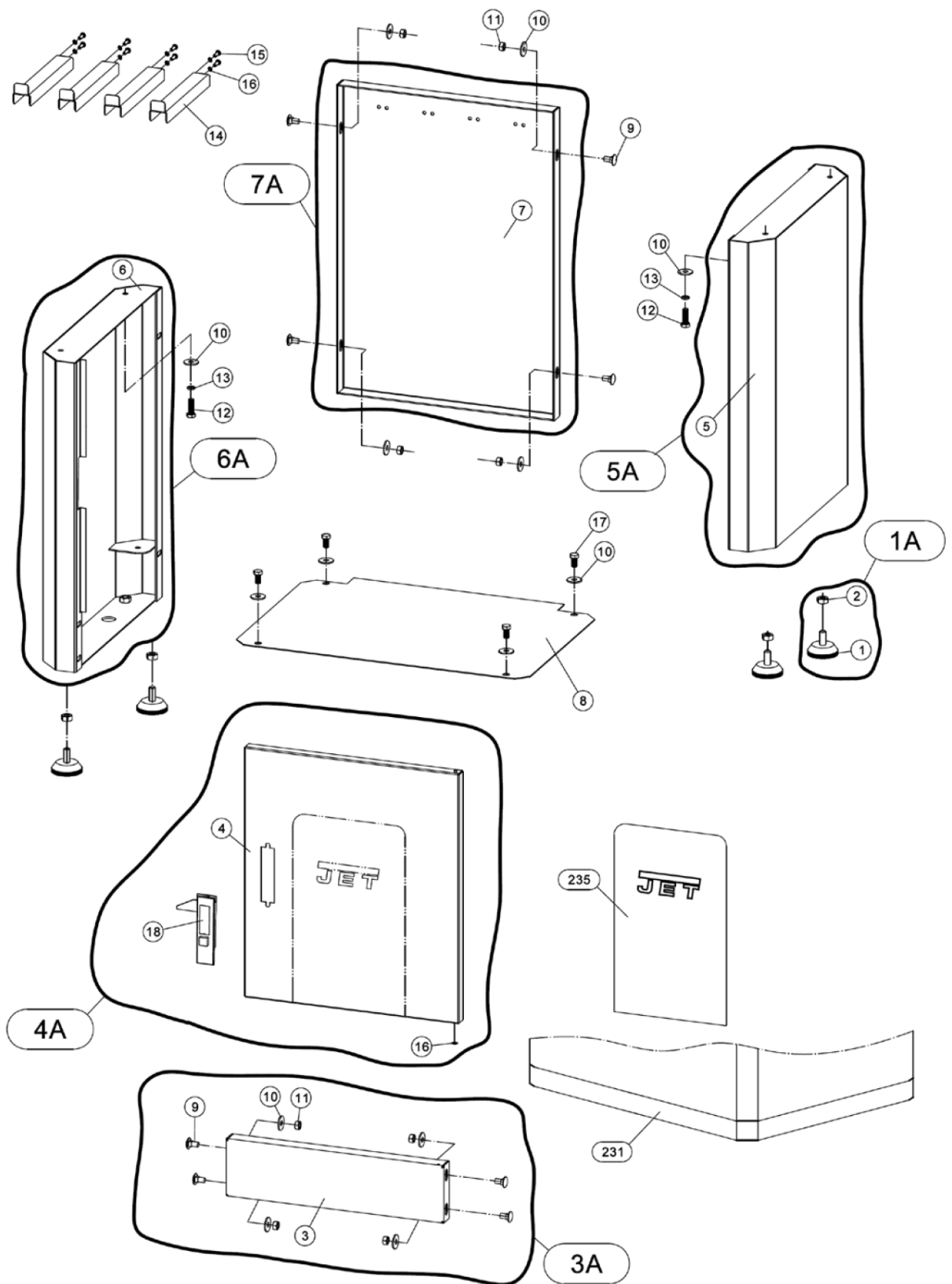


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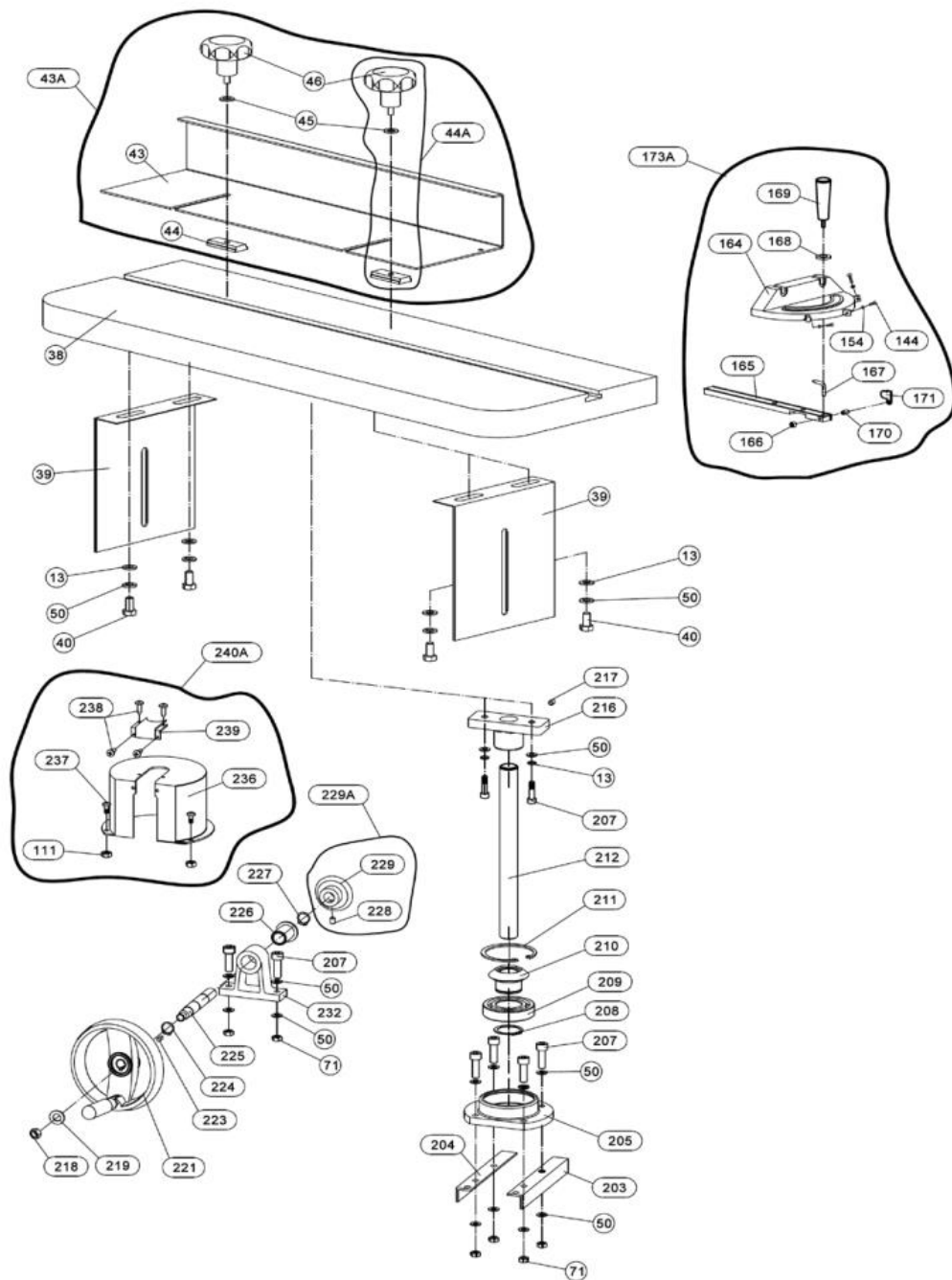
Made in PRC / Сделано в КНР

P- JR036 & JR048 2025-11

This exploded view diagram illustrates the assembly of the OES 689 machine. The main components are labeled with callouts: 119A (top left), 80A (middle left), 55A (center), 138A (center), 22A (bottom right), and WS (bottom right). The diagram shows the relationship between various parts, including the main frame (113), the motor assembly (141), the control panel (233), and the base (234). Numerous individual parts are numbered, such as 1, 11, 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818,



OES-689 Oscillating Edge Sander – Exploded View



OES-689 Bandsaw Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
1	OES689-001	Foot		4
1A	OES689-001A	Foot Assembly		4
2	TS-2311101	Hex Nut	M10	4
3	OES689-003	Front Panel		1
4	OES689-004	Door for Stand		1
5	OES689-005	Side Panel Right		1
6	OES689-006	Side Panel Left		1
7	OES689-007	Rear Panel		1
3A	OES689-003A	Front Panel Assembly		1
4A	OES689-004A	Door for Stand Assembly		1
5A	OES689-005A	Side Panel Right Assembly		1
6A	OES689-006A	Side Panel Left Assembly		1
7A	OES689-007A	Rear Panel Assembly		1
8	OES689-008	Bottom Panel		1
9	OES689-009	Carriage Bolt	M8x16	8
10	OES689-010	Large Flat Washer	M8	24
11	TS-1541031	Hex Nut	M8	22
12	TS-1490041	Hex Cap Screw	M8x25	4
13	TS-2361081	Lock Washer	8mm	14
14	OES689-014	Trestle		4
15	TS-2245102	Socket Head Button Screw	M5x10	8
16	TS-1550031	Flat Washer	5mm	9
17	TS-1490021	Hex Cap Screw	M8x16	4
18	OES689-018	Latch Assembly		1
19	OES689-019	Locking slider		1
20	OES689-020	Knob		2
21	OES689-021	Large Washer 8	8mm	2
22	OES689-022	Angle Plate		2
22A	OES689-022A	Angle Plate Assembly		2
23	TS-1504051	Hex Socket Head Screw	M8x25	4
24	OES689-024M	Base for 230V Switch		1
	OES689-024T	Base for 400V Switch		1
25	OES689-025	Lock Handle		1
26	OES689-026	Flat Washer	10mm	1
27	OES689-027	Screw	M10	2
28	TS-1550071	Flat Washer	10mm	2
29	OES689-029	Butterfly Washer	10mm	1
30	TS-1541041	Nylon Lock Hex Nut	M10	2
31	OES689-031	Nylon Washer		1
32	OES689-032	Lock Nut		1
33	OES689-033M	Switch 230V	KJD17B 230V	1
	OES689-033T	Switch 400V	KJD18 400V	1
34	TS-1532042	Pan Head Machine Screw	M4x12	2
35	TS-1533032	Pan Head Machine Screw	M5x10	1
36	OES689-036	Out Toothed Washer	5mm	1
37	OES689-037	Pointer		1
37A	OES689-037A	Pointer Assembly		1
38	OES689-038	Table (PTFE)		1
39	OES689-039	Work Table Mounting Plate		1
40	TS-1490021	Hex Cap Screw	M8x16	4
41	JET750-55	Inner Hexagon Spanner	2.5mm	1
42	TS-152704	Inner Hexagon Spanner	3mm	1
43	OES689-043	Fence (with PC Label)		2
43A	OES689-043A	Fence Assembly (with PC Label)		2
44	OES689-044	Guide Block	6 mm	2
44A	OES689-044A	Guide Block Assembly	6 mm	2
45	TS-1550041	Flat Washer		2
46	OES689-046	Knob	6 mm	2
47	OES689-047	Sanding Platen		1
48	OES689-048	Graphite Pad		1

OES-689 Bandsaw Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
49	TS-1490031	Hex Cap Screw	M8x20	1
50	TS-1503031	Flat Washer	8mm	19
51	OES689-051	Ring		2
52	TS-1541021	Nylon Lock Hex Nut	M6	4
53	TS-1503051	Hex Socket Head Screw	M6x20	4
54	TS-1490081	Hex Cap Screw	M8x45	1
55	OES689-055	Belt Tension Arm		1
55A	OES689-055A	Belt Tension Arm Assembly		1
56	OES689-056	Tension Arm Handle		1
57	TS-1541031	Nylon Lock Hex Nut	M8	1
58	OES689-058	Tension Bar		1
59	OES689-059	Spring		1
60	TS-1502031	Hex Socket Head Screw	M5x12	4
61	TS-2361051	Lock Washer	5 mm	4
62	TS-1550031	Flat Washer	5 mm	4
63	OES689-063	Bearing Housing		1
64	OES689-064	Ball Bearing	16003/2RZ	2
65	OES689-065	Large Flat Washer 8	8mm	1
67	TS-1490031	Hex Cap Screw	M8x20	1
68	OES689-068	Idle Drum Bracket		1
69	OES689-069	Track Adjusting Screw		1
70	OES689-070	Track Adjusting Nut		1
71	TS-1541031	Nylon Lock Hex Nut	M8	10
72	TS-2331081	Cap Nut	M8	2
75	OES689-075	Double-Screw Bolt		2
76	OES689-076	Disc Plate		1
77	OES689-077	Track Adjusting Block		1
77A	OES689-077A	Track Adjusting Block Assembly		1
78	OES689-078	Ball Bearing		1
79	OES689-079	Guard		1
80	OES689-080	Idle Drum		1
80A	OES689-080A	Idle Drum Assembly		1
81	OES689-081	Idle Drum Shaft		1
82	OES689-082	Key A5x50		1
83	OES689-083	Key A4x25		1
84	OES689-084	Retaining C-Ring	22mm	1
85	OES689-085	Down Bearing Housing		1
86	TS-2284121	Flat Head Machine Screw	M4x12	3
87	OES689-087	Ball Bearing		1
88	OES689-088	Worm		1
89	OES689-089	Flat Washer	8mm	1
91	OES689-091	Column		1
92	OES689-092	Double-Head Lead Screw		1
93	OES689-093	Dust Hood Box		1
93A	OES689-093A	Dust Hood Box Assembly		1
94	OES689-094	Dust Hood Cover		1
95	OES689-095	Self Tapping Screws	ST4x16	4
96	TS-1541011	Nylon Lock Hex Nut	M5	2
99	OES689-099	Ball Bearing	619/8 2RZ	2
100	OES689-100	Bearing Housing		2
101	OES689-101	Gear Housing		1
102	OES689-102	Cam		1
103	OES689-103	Worm Gear		1
104	OES689-104	Key A4x32		1
105	OES689-105	Worm Gear Shaft		1
106	OES689-106	Retaining Ring	12mm	1
107	TS-1550031	Flat Washer	5 mm	4
108	TS-2361051	Lock Washer	5 mm	4
109	TS-1502021	Socket Head Cap Screw	M5x10	4
110	OES689-110	Spring Bolt		1

OES-689 Bandsaw Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
111	TS-1540041	Hex Nut	M6	30
112	OES689-112	Spring		1
112A	OES689-112A	Spring Assembly		1
113	OES689-113	Sanding Belt		1
114	TS-154010	Hex Nut	M16	1
115	OES689-115	Bracket		1
116	TS-1550041	Flat Washer	6 mm	4
117	TS-2361061	Lock Washer	6 mm	1
118	TS-1503041	Socket Head Cap Screw	M6x16	8
119	OES689-119	Spring		1
119A	OES689-119A	Spring Assembly		1
120	OES689-120	Lead Screw		1
121	OES689-121	Ball Bearing	619/8 2RZ	1
122	OES689-122	Retaining Ring		1
123	OES689-123	Tilting Scale		1
124	OES689-124	Tilting Scale Base		1
125	TS-1533052	Pan Head Machine Screw	M5x16	1
126	TS-1550031	Flat Washer	5 mm	2
127	TS-2361051	Flat Washer	5 mm	2
128	TS-1540031	Hex Nut	M5	1
129	OES689-129	Bracket		1
129A	OES689-129A	Bracket Assembly		1
130	OES689-130	Pin 6x32		1
132	OES689-132	Knob		1
134	OES689-134	Socket Set Screw	M8x40	3
135	OES689-135	Handle		1
135A	OES689-135A	Handle Assembly		1
136	TS-1504031	Socket Head Cap Screw	M8x16	2
137	TS-1490051	Hex Cap Screw	M8x30	4
138	TS-152705	Inner Hexagon Spanner	4	1
139	TS-152706	Inner Hexagon Spanner	5	1
140	TS-152707	Inner Hexagon Spanner	6	1
141	OES689-141M	Motor Assembly	230V 50Hz	1
	OES689-141T	Motor Assembly	400V 50Hz	1
	OES689-141W	Wiring Diagram (Not Shown)		1
	OES689-141L	Motor Label (not shown)		1
	OES689-141F	Motor Fan (not shown)		1
	OES689-141C	Motor Fan Cover (not shown)		1
	OES689-141R	Running Capacitor (not shown)	50µF, 450V AC	1
	OES689-141J	Junction Box (not shown)		1
	OES689-141B	Junction Box Cover (not shown)		1
	OES689-141K	Key (Not Shown)		1
142	OES689-142	Drive Drum		1
143	OES689-143	Special Washer		1
144	TS-1532052	Pan Head Machine Screw	M4x16	1
145	TS-1490041	Hex Cap Screw	M8x25	4
146	TS-1503031	Socket Head Cap Screw	M6x12	2
147	OES689-147	Supporting Seat		1
148	OES689-148	Knob		1
149	OES689-149	Supporting Rod		1
150	TS-1504051	Socket Head Cap Screw	M8x25	1
151	OES689-151	Extension Table (PTFE)		1
152	TS-1532042	Pan Head Machine Screw	M4x12	3
153	OES689-153	Out Toothed Washer	5 mm	3
154	TS-1540021	Hex Nut	M4	6
155	OES689-155	Dust Port		1
155A	OES689-155A	Dust Port Assembly		1
156	OES689-156	Drum Guard		1
157	TS-2286201	Flat Head Machine Screw	M6x20	8
158	OES689-158	Hinge		1

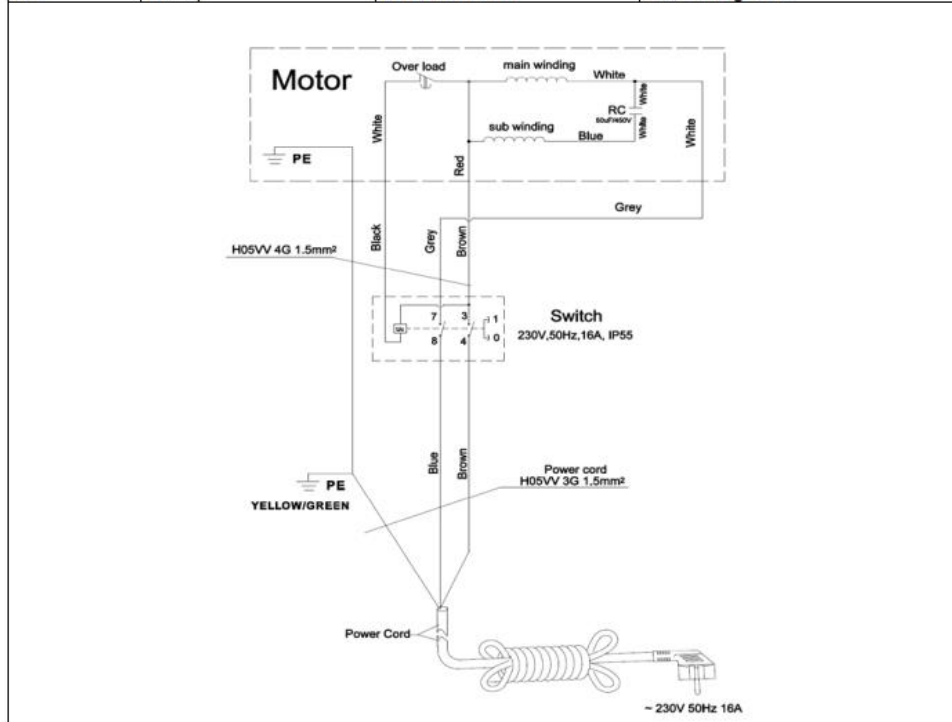
OES-689 Bandsaw Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
159	OES689-159	Connection Plate		1
160	OES689-160	Large Flat Washer	8mm	5
161	OES689-161	Knob		3
162	OES689-162	Sanding Belt Cover		1
163	OES689-163	Knob		2
164	OES689-164	Miter Gauge Body		1
165	OES689-165	Guide Bar		1
166	TS-1523011	Socket Set Screw	M6x6	1
167	OES689-167	Pointer		1
168	TS-1550041	Large Flat Washer	6 mm	1
169	OES689-169	Knob		1
170	OES689-170	Pin		1
171	OES689-171	Stopper		1
172				
173A	OES689-173A	Miter Gauge Assembly (Include #164 Thru #144, #154)		1
174	OES689-174	Adjusting Wrench		1
175	OES689-175	Strain Relief		2
176	OES689-176M	Power Cord	230V	1
	OES689-176T	Five-Pin Plug P551 & Power Cord 4G1.0mm ²		1
177	TS-1524031	Socket Set Screw	M8x12	1
178	TS-1550041	Flat Washer	6 mm	4
179	TS-2361061	Lock Washer	6 mm	4
203	OES689-203	Left Angle Iron		1
204	OES689-204	Right Angle Iron		1
205	OES689-205	Bearing Housing		1
207	TS-1504061	Socket Head Cap Screw	M8x30	8
208	OES689-208	C-Ring	40mm	1
209	BB-6208ZZ	Ball Bearing	6208/2RZ	1
210	OES689-210	Bevel Gera		1
211	OES689-211	C-Ring	80mm	1
212	OES689-212	Shaft		1
216	OES689-216	Lifting Seat		1
217	TS-1524021	Socket Set Screw	M8x10	1
218	TS-1540081	Hex Nut	M12	1
219	TS-2360121	Flat Washer	12mm	1
221	OES689-221	Handwheel		1
223	OES689-223	Key	A5x16	1
224	OES689-224	C- Ring	18 mm	1
225	OES689-225	Shaft		1
226	OES689-226	Shaft Bush		1
227	OES689-227	C- Ring	18 mm	1
228	TS-1524021	Socket Set Screw	M8x10	1
229	OES689-229	Bevel Gear		1
229A	OES689-229A	Bevel Gear Assembly		1
231	OES689-231	Black Sticker for Stand, OES-689-BLK		1
232	OES689-232	Shaft Bracket		1
233	OES689-233	Warning Label, OES-689-BLK		1
234	OES689-234	OES689 Model Logo with Adhesive		1
235	OES689-235	JETRUS Logo with Adhesive	8x15T	1
236	OES689-236	Protection Guard		1
237	TS-1534051	Pan Head Machine Screw	M6x16	3
238	OES689-238	Self Tapping Screws	ST4x10	4
239	OES689-239	Small Cover		1
240	OES689-240	Protection Guard Assembly (Include #236 Thru 239)		1
240A	OES689-240	Protection Guard Assembly		1
WS	OES689-WS	Hex Wrench Set		1
BHK	OES689-BHK	Base Hardware Pack (includes quantity needed for cabinet assembly for items #1, 2, 9, 10, 11, 12, 13, 15, 16, 17, 148)		1

Wiring Diagram for OES-689 Oscillating Edge Sander JR036..... ~ 230V, 50Hz

	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GYE	green-yellow	grün-gelb	vert-jaune

	meaning of symbol	Bedeutung der Zeichen	interprétation
M	motor	Motor	moteur
S	switch	Schalter	interrupteur
C1	Condenser of running	Kondensator	condensateur
C2	Condenser of Starting	Kondensator	condensateur
n	centrifugal switch	Fliehkraftschalter	déclencheur centrifuge
OL	overload cut-off	Überlastschuttschalter	déclencheur surcharge
LS	limit switch	Positionssendschalter	micro
SB	E-stop	Not-Aus Taster	arrêt d'urgence



Wiring Diagram for OES-689 Oscillating Edge Sander
JR048.....3 ~ 400V, 50Hz

