



**SPINDLE ASSEMBLY, 05, BA5.02**

*CONJUNTO DE HUSO, 05, BA5.02*

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<b>Position</b>	<b>OEM Ref. Nos.</b>	<b>Epic No.</b>	<b>Description</b>
VO660-01	559336 558379	EE440373-1	Spindle Assembly Complete with Stainless Steel Twist Plate, 05/050, BA5.02 for (Cable) <i>Conjunto Completo de 05/050 BA5.02 Huso para (Cable)</i>
VO660-01A	(559336) (558379) 493536	EE440373	Spindle Assembly Complete with Stainless Steel Twist Plate, 05/050, BA5.02 for 2:1 (Twist) <i>Conjunto Completo de 05/050 BA5.02 Huso para 2:1 (Twist)</i>
VO660-01B	(559336) (558379)	EE402206	Rebuild, Spindle, 05/050 BA5.02 CALL EPIC FOR PRICING <i>Reedificado Completo de Huso 05 BA5.02 Cliente EPOPEYA DE LA LLAMADA PARA TASAR</i>
VO660-01C	(537750) (559336) (558379) (537530)	EE402206-1	Rebuild 05/050 BA5.02 Spindle without Reserve Disc Assembly <i>Reedificado Completo de Huso 05 BA5.02 Cliente sin</i>
VO660-01D	(559328) (567917)	EE402206-2	Rebuild 05C BA5.02 Spindle Reserve Disc Assembly for Exchange, Cabling (CALL EPIC FOR PRICING) <i>Conjunto Completo de Huso para Cambio, 05C, BA5.02 (EPOPEYA DE LA LLAMADA PARA TASAR)</i>
VO660-01E	(559336) (558379) (493536)	EE402206-3	Rebuild 05/050 BA5.02 Spindle without Reserve Disc Assembly (Includes Upper Bearing Kit with Lubricator & Injector) for Exchange <i>Reedificado Completo de Huso 05 BA5.02 Cliente sin Conjunto de Disco de Huso con Disco para Cambio</i>
VO660-02	(482281) 218875 480467	EE480155	Injector, All Metal for 05/05C, BA4/BA5 Spindle (Twist) with O-Ring <i>Inyector de Metal para Huso, 05/05C, BA4/BA5 (Twist) con El Anillo O</i>
VO660-02A	559310	EE481381	Plug, Injector, (Metal), 05, BA5.02 (Cable) <i>Tapon, Inyector, de Metal, para 05 BA5.02 (Cable)</i>
VO660-03	021048	EE401842	O-Ring 17X2 <i>Anillo "O", 17x2</i>
VO660-04	618553	EE481382	Bushing, Upper Spindle, Guide Tube, 05, BA5.02 <i>Buje</i>
VO660-05	562579	EE481383	Bearing, Upper Spindle Top, Assembly, 05/050, BA5.02 <i>Rodamiento de Bolas para Extremo Superior en Huso Superior, 05/050, BA5.02</i>
VO660-06	549311	EE481229	Lubricator, Upper Spindle, with Felt, 05, BA5.02 <i>Lubricador con Filtro para Huso Superior, 05, BA5.02</i>
VO660-06A	(549311)	EE481386	Wick, Felt for Upper Spindle Lubricator, 05, BA5.02 <i>Mecha, Filtro por Huso Superior Lubricador, 05, BA5.02</i>
VO660-07	(027358)	EE402162	Bearing, Ball, 6003Z-C3 <i>Rodamiento de Bolas, 6003Z-C3</i>
VO660-08	537530 537750	EE402219	Lower Spindle Bearing Assembly, 05 BA5.02 <i>Baje El Conjunto De Cojinetes Del Huso , 05 BA5.02</i>



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VO660-08A	Not Applicable	EE402219-1	Spindle Assembly without Spindle Disc Assembly, 05C/050C BA5.02 for Cabling <i>Conjunto Completo de Huso sin Conjunto de Disco de Huso, 05C/050C BA5.02 para Cabledora</i>
VO660-09	012648	EE481397	Fitting, Grease, 6mm, 05 BA5.01/BA5.02 <i>Pieza de Grasa, 6mm, para 05 BA5.01/BA5.02</i>
VO660-10	011548	EE432503	Lockwasher, Split, 8mm <i>Arandela de Presion, 8mm</i>
VO660-11	002689 013698	EE430237	Screw, Socket Head Cap 8X16 <i>Tornillo con Cabeza Cilindrica Hueca 8X16</i>
VO660-12	059214 186775 317107	EE401564	Screw, Torx, 5X21.4 (Fine Pitch) <i>Tornillo Torx, Grado Cerrado, 5X21.4</i>
VO660-13	027458 025668 114074 263467 272831	EE437450	Screw, Torx, 5X12 <i>Tornillo Torx, 5X12</i>
VO660-14	493528 576891	EE402217	Spindle Disc Assembly, 05/05C, BA5.02, 302/178mm, PreBalanced <i>Conjunto de Disco de Huso con Disco de Acero Inoxidable, Prebalanceado, 05/05C, BA5.02</i>
VO660-15	503888	EE481364	Ring, Yarn Deflection, For Spindle, 05 BA5 <i>Anillo para Deflexion de Hilo en Huso, 05 BA5</i>
VO660-16	536292	EE481415	Guide, Ceramic, Large Deflection, 05, BA5.02 <i>Guía, Desviación De cerámica, Grande, 05, BA5.02</i>
VO660-17	536300	EE481384	Holder, Spindle Thread Guide, 2-Way, 05, BA5.02 <i>Soporte de Guiahilo de Huso, 2 Via, 05, BA5.02</i>
VO660-18	536284	EE481416	Guide, Ceramic, Small Deflection, 05, BA5.02 <i>Guía, Desviación De cerámica, Pequeña, 05, BA5.02</i>
VO660-19	(537530)	EE481366	Axle, Spindle, 05, BA5.02 <i>Eje, Huso, 05, BA5.02</i>
VO660-20	Not Applicable	EE481395	Shield, Upper, Spindle Housing, 05, BA5.02 <i>Proteccion, Superior para Caja de Huso</i>
VO660-21	(573530)	EE402163	Bearing, Ball, 6204-C3 <i>Rodamiento de Bolas, 6204-C3</i>
VO660-22	(537530)	EE481417	Bushing, Plastic Lubrication, 05, BA5.02 <i>Buje, Lubricación Plástica, 05, BA5.02</i>
VO660-23	(573530)	EE402164	Bearing, Ball, 6202-C3 <i>Rodamiento de Bolas, 6202-C3</i>
VO660-24	Not Applicable	EE481396	Shield, Lower, Spindle Housing, 05 BA5.01/BA5.02 <i>Protector, Más bajo, Cubierta Del Huso, 05 BA5.01/BA5.02</i>



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VO660-25	Not Applicable	EE481376	Whorl, Spindle, 05 BA5.02 <i>Nuez para Huso, 05 BA5.02</i>
VO660-26	Not Applicable	EE481380	Housing, Top Bearing, for 05, BA5.02/BA5.03 <i>Caja, Rodiamento Superior, para 05 BA5.02/BA5.03</i>
VO660-27	(562579) 027598	EE401400	Bearing, Upper Spindle Top, 05, BA3/BA4/ BA5.02 (1 Shield), 6001ZC3 <i>Rodamiento de Bolas para Extremo Superior en Huso Superior, 1 Escudo, 05, BA3/BA4/BA5.01, 6001ZC3</i>
VO660-29	Not Applicable	EE481375	Plug, Whorl, 05 BA5.02 <i>Tapon, Nuez, 05 BA5.02</i>
VO660-30	011378	EE401565	Washer, Regular Lock, B, 5mm <i>Arandela Regular de Seguridad, B, 5mm</i>
VO660-31	027458 025668 114074 263467 272831	EE437450	Screw, Torx, 5X12 <i>Tornillo Torx, 5X12</i>
VO660-32	(486688) (485599) (477109)	EE440306	Balancing Ring, 05/050C, BA5 <i>Anillo de Balanza para Huso, 05/05C, BA5</i>
VO660-33	Not Applicable	EE440358	Disc, Spindle Rotor, Stainless Steel, 05 BA5.02 <i>Disco, Huso Rotor, Inoxidable Acero, 05 BA5.02</i>
VO660-34	(536623)	EE440368	Reserve Pan Assembly, for Spindle, 05, BA5.01/BA5.02 <i>Asamblea de la cacerola de la reserva, para el huso, 05, BA5.01/BA5.02</i>
VO660-35	(200931)	EE401566	Damping Piece for Ceramic Roll in Spindle, 05, BA3-BA5 <i>Pieza Anti-Vibracion para Rodillo Ceramico en Huso, 05, BA3-BA5</i>
VO660-36	315341 315358	EE401567	Ceramic Hourglass Thread Guide Roller for 05 Spindle, BA3-BA5 <i>Rodillo de Ceramica para Huso, 05, BA3-BA5</i>
VO660-37	Not Applicable	EE440363	Reserve Pan, for Spindle, 05, BA 5.01/ BA 5.02 <i>Cacerola de la reserva para el huso, 05, BA5.01/BA5.02</i>
VO660-38	151027	EE401535	Plate, Spindle Guard Thread Guiding, (Aluminum) for 05, BA3/BA4/BA5.01 <i>Placa de Guia de Aluminio para Huso, 05, BA3/BA4/BA5.01</i>
VO660-39	N/A	EE437800	Rivet, Buttonhead, 1/8" <i>Remache, Buttonhead, 1/8"</i>
VO660-40	Not Applicable	EE481411	Housing, Spindle, 05, BA5.02 <i>Cubierta, Huso, 05, BA5.02</i>
VO660-41	Not Applicable	EE402248	Bearing Kit, Upper Spindle, with Lubricator, 05, BA5.02/BA5.03 <i>Juego de Rodamiento con Lubricador para Huso Superior, 05, BA5.02/BA5.03</i>



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