



**SPINDLE ASSEMBLY, VERDOL, F44 MAGNETIC**  
*CONJUNTO DE HUSO, VERDOL, F44 MAGNETICO*

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<b>Position</b>	<b>OEM Ref. Nos.</b>	<b>Epic No.</b>	<b>Description</b>
VE19-01	Not Applicable	EE340059	Spindle Assembly Complete, New, F44 with 260X160 Disc Assembly, Stainless Steel <i>Asamblea del huso completa, nuevo, F44 con la asamblea del disco 260X160, acero inoxidable</i>
VE19-01A	Not Applicable	EE340060	Spindle Assembly Complete, New, F44 with 260X175 Disc Assembly, Stainless Steel <i>Asamblea del huso completa, nuevo, F44 con la asamblea del disco 260X175, acero inoxidable</i>
VE19-01B	Not Applicable	EE340057	Spindle Assembly, New, F44 without Disc Assembly, with Deflector for 160mm Reserve <i>Asamblea del huso, nueva, F44 sin asamblea del disco, con la desviación para la reserva de 160mm</i>
VE19-01C	Not Applicable	EE340058	Spindle Assembly, New, F44 without Disc Assembly, with Deflector for 175mm Reserve <i>Asamblea del huso, nueva, F44 sin asamblea del disco, con la desviación para la reserva de 175mm</i>
VE19-01D	(92009000)	EE309045	Spindle, Rebuild Customer F44 CALL EPIC FOR PRICING <i>Reedificar Huso F44 de Cliente EPOPEYA DE LA LLAMADA PARA TASAR</i>
VE19-02	(92002000) 021084118 152160B00 152160A01 152160C00 92012202 X021084118	EE380144	Plate, Upper Magnet, with Magnets for Verdol Spindles, RM, F44, & ICBT <i>Placa Superior de Imanes para Husos Verdol RM, F44, y ICBT</i>
VE19-02A	(9201220) (152160C00)	EE380144-1	Plate, Upper Magnet, with Magnet & Grommet for Verdol Spindles, RM, F44, & ICBT <i>Placa Superior de Imanes con Imanes y Anillo Plastico para Husos Verdol RM, F44 y ICBT</i>
VE19-02B	000103 119413A00 92012401	EE380142	Grommet, Urethane, for Magnet Plate, Verdol RM, F44 & ICBT <i>Anillo Plastico para Placa de Imanes, Verdol RM, F44 y ICBT</i>
VE19-03	(92061802) 152030C 52030C00 92001802 920001800	EE380141	Magnet, for Verdol F44, RM and ICBT <i>Iman para Verdol RM, F44 y ICBT</i>
VE19-04	152158B01 152158A01 90201702 X021.084.118	EE380148	Plate, Lower Magnet, with Magnets for Verdol RM, F44 Spindle <i>Placa Inferior con Imanes para Husos de Verdol, RM y</i>
VE19-05	1113002D06 1113002D01		Disc, Stainless, 235 X 160mm <i>Placa de Torsion, Acero Inoxidable, 235 X 160mm</i>



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VE19-05A	1113002D07 1113002D02		Disc, 260 X 160mm <i>Placa, 260 X 160mm</i>
VE19-05B	Not Applicable		Disc, 260 X 175mm <i>Placa, 260 X 175mm</i>
VE19-05C	Not Applicable	EE309135	Polish Customer's Verdol/ICBT 260mm Stainless Steel Spindle Disc <i>Disco Del Huso Del Acero Inoxidable De Verdol/ICBT 260m m Del Cliente Polacc</i>
VE19-05D	1113002D09 1113002D04		Disc, 280 X 160mm <i>Placa, 280x160mm</i>
VE19-05E	1113002D10 1113002D05		Disc, 280 X 200mm <i>Placa, 280 X 200mm</i>
VE19-06	(201155C) (92004800)	EE303217-1	Deflector with Hub, 160mm, for New Type F44 Spindle <i>Desviación con el cubo, 160m m, para el nuevo tipo huso de F44</i>
VE19-06A	(201155C) 021084047 152272B X021084047 X021.084.047	EE303216	Deflector, Large, for RM, Original Type, 175mm Reserve Discs <i>Placa de Deflexion para RM, Tipo Original, 175mm</i>
VE19-06A	(201155B) (92004800)	EE303216-2	Deflector with Hub, 175mm, for New Type F44 Spindle <i>Desviación con el cubo, 175mm, para el nuevo tipo huso de F44</i>
VE19-06B	201155D		Deflector, 200mm <i>Deflexador/Guardia Desierta, 200mm</i>
VE19-07	22294106 562500A	EE438000V	Screw, Slotted Pan Head Tapping, 2.9x9.5 <i>Tornillo de Golpe con Cabeza Cilindrica Ranurada, 2.9x9.5</i>
VE19-08	92004800		Hub for Deflector, RM (Use with VE19-33A) <i>Cubo para la desviación, RM (uso con VE19-33A)</i>
VE19-09	354797 581057A	EE309090	Fitting, Grease, for Verdol Spindle Housing and Base Cap <i>Pieza de Grasa</i>
VE19-10	301331	EE309047	Bearing, F44 Housing (NTN) <i>Rodeamiento para Caja Inferior de Huso F44</i>
VE19-11	152053B	EE303140-4	Clutch Cone Assembly, BRONZE, SA <i>Cono Completo de Bronce para Freno, "SA"</i>
VE19-12	151788A01	EE302720	Wire Handle Assembly <i>Conjunto de Asa de Alambre</i>
VE19-14	(152276C00)	EE303221	Axle, F44 Spindle (With Hardened Spline) <i>Eje para Huso F44 con Panaras Endurecidas</i>
VE19-15	318598 581013B R24PB701	EE304500	O-Ring, Top Bearing Upper <i>Anillo "O" Superior</i>



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VE19-16	212664 580109A	EE304448	Washer, Spacer, for RM, F44 & ICBT N Spindle <i>Arandela para Huso RM, F44 y ICBT N</i>
VE19-17	123007A 92001500	EE380164	Wire Keeper for RM, F44 & ICBT N Spindle <i>Guardian de Alambre de Husos RM y F-44 y ICBT N</i>
VE19-18	2034301 536028B 536604B 950612	EE303780	Screw, Hex Socket Cone Point Set, 6X12 <i>Prisionero Cabeza Hexagonal Hueca con Punta Conica, 6X12</i>
VE19-19	Not Applicable	EE430210V	Screw, Socket Head Cap 5X10 <i>Tornillo con Cabeza Cilindrica Hueca 5X10</i>
VE19-20	301642 569082D 6201ZC3	EE304300	Bearing, N Spindle, 450, 6201ZC3 <i>Rodamiento de Bolas 6201ZC3 para Huso 450 N</i>
VE19-20A	(569082D) 62012ZC3HT51	EE304300-1	Bearing, Ball, with two metal shields, 62012ZC3HT51 SKF <i>Rodamiento de Bolas 62012ZC3HT51 SKF</i>
VE19-21	152279A00	EE380165	Bearing Housing, Upper, for RM & F44 Spindle <i>Coja para Rodamiento de Bolas para RM y F44 Huso</i>
VE19-22	22534701 580006A	EE380166	Washer, Wave, for RM, F44 & ICBT N Spindle <i>Arandela para RM, F44 &amp; ICBT N Husc</i>
VE19-23	569081D	EE304280	Bearing, Ball, 6202ZZ <i>Rodamiento de Bolas 6202ZZ</i>
VE19-24	212214 558082A	EE434228V	Ring, External Retaining, 42X1.75 <i>Anillo de Retencion Exterior, 42X1.75</i>
VE19-25	205202B03	EE380159	Eyelet, Entry, RM & F44 <i>Ojete de Entrada, RM y F44</i>
VE19-26	(152278A00)	EE380167	Hub, Aluminum, for RM & F44 Spindle <i>Cubo de Aluminio para Huso "RM" y "F44"</i>
VE19-27	(151615A)		Pin, Part of Epic Axles <i>Pasador, incluido en Ejes de Epic</i>
VE19-28	580060A		Loctite BL Glue for Whorl <i>Gluten para Nuez, Loctite BL</i>
VE19-29	152174A00 205218G00 92003000	EE309040	Eyelet, Ceramic, for Reserve Disc <i>Ojo Ceramico para Disco de Reserva</i>
VE19-30	220240A00 92003100 92003101	EE380059	Eyelet Retaining Piece for Hub/Reserve <i>Retenador para Ojo para Reserva</i>
VE19-31	(581021C) 318581	EE309044	O-Ring 9.5 X 1.5mm <i>Anillo "O", 9.5 X 1.5mm</i>
VE19-32	92004700	EE340069	Housing, New F44 Spindle, with Grease Fitting <i>Caja de Huso F44 con Pieza de Grasa</i>



<b>Position</b>	<b>OEM Ref. Nos.</b>	<b>Epic No.</b>	<b>Description</b>
VE19-33	152385A02	EE380130	Sleeve, F44 Spindle Bearing Housing (152385A02), Old Style (Small Flange) (Use with VE19-06 and VE19-06B) <i>Manga, Cubierta De Cojinete Del Huso F44 (152385A02), Viejo Estilo (Reborde Pequeño)</i>
VE19-33A	92004602	EE380219	Sleeve for F44 Spindle Housing, New Style (Use with VE19-06A and VE19-06C) <i>Manga para la cubierta del huso F44, nuevo estilo</i>
VE19-34	Not Applicable	EE434205V	Ring, External Retaining, 17X1 <i>Anillo de Retencion Exterior, 17x1</i>
VE19-35	151972B01	EE380108	Whorl, for F44 Spindle <i>Nuez para Huso F44</i>
VE19-36	151975B 151975B00 151975	EE303060	Sleeve, R Cam (Hardened) (Does Not Require Wear Pad) <i>Manga Endurecida para Cerrojo sin Cojincillo de Uso</i>
VE19-36A	151975B	EE303080	Sleeve, R Cam (Hardened) with Hardened Cam Screws <i>Manga Endurecida para Cerrojo "R" con Tornillos de Cerrojo</i>
VE19-36B	151975A	EE303082	Sleeve, R Cam (Hardened) With Wear Pad <i>Manga Endurecida para Cerrojo "R" con Cojincillo de USO</i>
VE19-36C	151975C	EE303084	Sleeve, R Cam (Hardened) with Wear Pad and Hardened Screws <i>Manga Endurecida para Cerrojo "R" con Cojincillo de Uso</i>
VE19-37	(152082A00)	EE303064	Pad, Wear for EE303082 or EE303084 <i>Cojincillo de Uso para EE303082 or EE303084</i>
VE19-38	151973A	EE303020	Washer, Steel, for R, RM & F44 Spindle <i>Arandela Acero para Husos R, RM y F44</i>
VE19-39	212408 558006A C1016	EE304040	Ring, External Retaining, 16mm (16E or C1.016) <i>Retenador External, 16mm (16E or C1.016)</i>
VE19-40	(117143A00) 117068 92501003 X92501003	EE302040	Spring, Spindle for R, U, & G Spindle (also used for Balloon Centering Guide) <i>Resorte para Husos R, U &amp; G y Guia de Balon</i>
VE19-41	151974A03	EE303040	Spacer, Spring <i>Espacador - Resorte</i>
VE19-42	212671 558002A C1010	EE303880	Ring, External Retaining, (10E or C1.010) <i>Retenador External, (10E or C1.010)</i>
VE19-43	22520201 555048A DE5	EE303860	Washer, External Serrated Lock, 5mm (Unplated) <i>Arandela Dentado External, 5mm</i>
VE19-44	520024A HM5X40	EE303720-1	Screw, Hex Head Cap, 5X40 <i>Tornillo Hexagonal, 5X40</i>



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VE19-45	318603 581188C	EE304530	O-Ring 35 X 1.6 <i>Anillo "O", 35 X 1.6</i>
VE19-45A	318597 581012C	EE304480	O-Ring, R Base <i>Anillo "O" para Huso Inferior "R"</i>
VE19-46	301634 569160D 569116D	EE304245	Bearing, Whorl, for F44, 63203 <i>Rodamiento de Bolas 63203 para Nuez F44</i>
VE19-46A	580064A		Loctite Scelroul Glue for Sleeve <i>Gluten para Manga, Loctite Scelroul</i>
VE19-48	120002H	EE302280	Screw, Hardened Cam <i>Tornillo Endurecido para Cerrojo</i>
VE19-49	152074A	EE303160	Cover, Dust, Plastic <i>Protector Plastico de Polvo</i>
VE19-50	20283401 524509B HICM5X16	EE303760	Screw, Socket Head Cap, 5X16 <i>Tornillo Cilindrico, 5X16</i>
VE19-51	569103D	EE309046	Bearing, F44 Bottom Housing (6300) <i>Rodamiento para Caja Infeior de Huso F44</i>
VE19-51A	569063S	EE304260	Bearing, R& RM Spindle Base, 6200 (Open) <i>Rodamiento de Bolas 6200 para Huso Inferior, "R" y "RM"</i>
VE19-52	93007400	EE380225	Cap, Bottom Housing, with O-Rings and Grease Fitting, F44 <i>Casquillo, cubierta inferior, con los anillos o y la guarnición de la grasa, F44</i>
VE19-52A	152087A01 151976A01	EE303180	Cap, Bottom Housing, with O-Ring & Grease Fitting <i>Cubierta Inferior de Caja con Anillo "O" y Pieza de Grasa</i>
VE19-53	021084028 032084002 920252000	EE340051	Disc and Reserve Assembly, Stainless, 280 X 200mm, ICBT <i>Disco de Acero Inoxidable de Huso Conjunto, 280 X 200 mm, ICBT</i>
VE19-53A	201100A02	EE340066	Disc and Reserve Assembly, Stainless, 280 X 200, Low Profile, ICBT CD/DT, Verdol 400/500/600 <i>Conjunto de Disco de Acero Inoxidabley Reserva para Huso ICBT CD/DT y Verdol 400/500/600 (perfil bajo)</i>
VE19-53B	021084003 201119B 201119C X021084003	EE340021	Disc and Reserve Assembly, Stainless, 260 X 160mm for RM, F44 and ICBT <i>Conjunto de Disco de Acero Inoxidabley Reserva para</i>
VE19-53C	230119 201077B 201077A	EE340045	Disc and Reserve Assembly, Stainless, 260 X 175mm, RM, F44 & ICBT <i>Asamblea inoxidable del disco y de la reserva completa, 260 X 175, RM, F44 &amp; ICBT</i>



<b>Position</b>	<b>OEM Ref. Nos.</b>	<b>Epic No.</b>	<b>Description</b>
VE19-54	(021084028)	EE309102	Repair, ICBT or RM/F44 Spindle Disc Assembly, 280X200mm, with New Mounting Hub (EE340050) and Balance <i>Reparación, asamblea del disco del huso ICBT o RM/F44, 280X200m m, con el cubo nuevo del montaje (EE340050) y el balance</i>
VE19-54A	(201078F)	EE340044	Repair, ICBT or Verdol RM/F44 Spindle Disc Assembly, 260X160, with New Mounting Hub (EE340022) and Balance <i>Reparación, asamblea del disco del huso de ICBT o de Verdol RM/F44, 260X160, con el cubo nuevo del montaje (EE340022) y el balance</i>
VE19-54B	Not Applicable	EE340068	Repair, ICBT or Verdol RM/F44 Spindle Disc Assembly, 260X175, with New Mounting Hub (EE340047) and Balance <i>Reparación, asamblea del disco del huso de ICBT o de Verdol RM/F44, 260X175, con el cubo nuevo del montaje (EE340047) y el balance</i>
VE19-54C	(92025200) (X92025200) (021084028)	EE340048	Repair, of Threading Channel 200mm, and Balance <i>Repare, de roscar el canal 200m m, y de balance</i>
VE19-54D	(201078F)	EE340011	Repair of Threading Channel 160 & 175mm, and Balance <i>Reparación de roscar el canal 160 y 175m m, y balance</i>
VE19-54E	(201100B00)	EE309123	Repair Threading Channel with 10mm Stainless Steel Tube and Rebalance; 280 X 200mm Disc Assembly, ICBT N and Verdol RM & F44 <i>Reparar &amp; Balancear Comino de Hilo de Cubo de Huso ICBT N y Verdol RM y F44 (280 X 200mm)</i>
VE19-54F	Not Applicable	EE309124	Repair Threading Channel with 10mm Stainless Steel Tube and Rebalance; 260 X 175mm Disc Assembly, ICBT N and Verdol RM & F44 <i>Reparar &amp; Balancear Comino de Hilo de Cubo de Huso ICBT N y Verdol RM y F44 (260X175mm)</i>

\*EPIC CAN SUPPLY ONE PIECE VERSIONS AS EE303217 FOR 160MM AND EE303216 FOR 175MM.

\*\*EPIC PUEDE SUPLIR VERSIONES DE UNA PIEZA PARA 160MM (EE303217) Y 175MM (EE303216).

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