

Manual de Despiece 

Exclusivo Competición

Parts Book 

Exclusive Competition

TRS RAGA RACING 


ELECTRIC START

250-280-300

2022



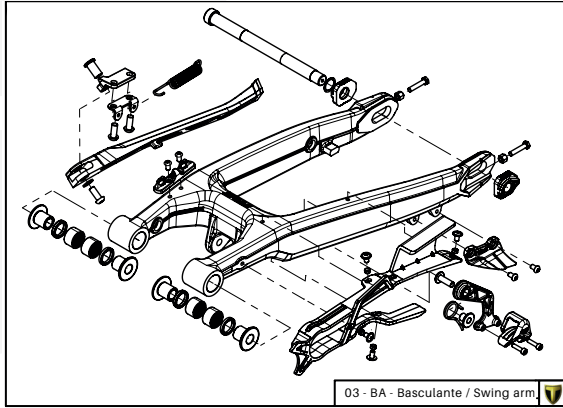
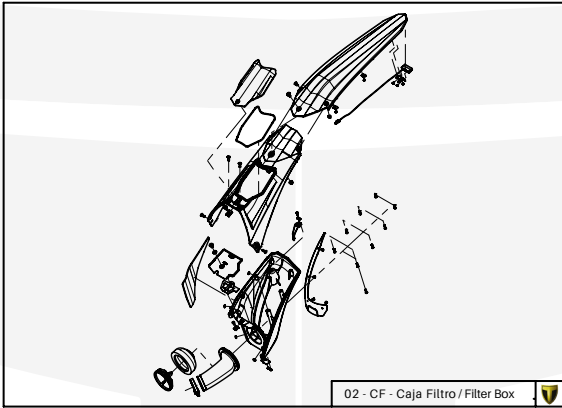
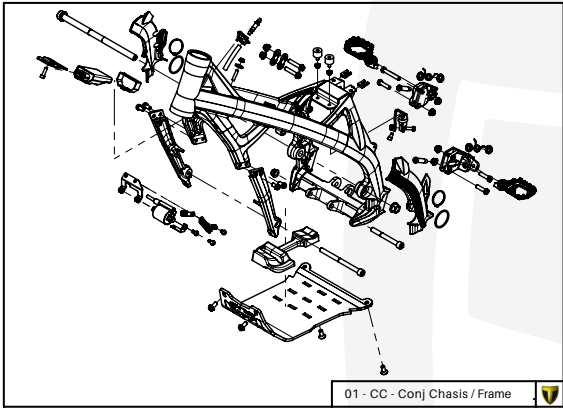
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Picture: Motorcycle only for competition and closed circuit.



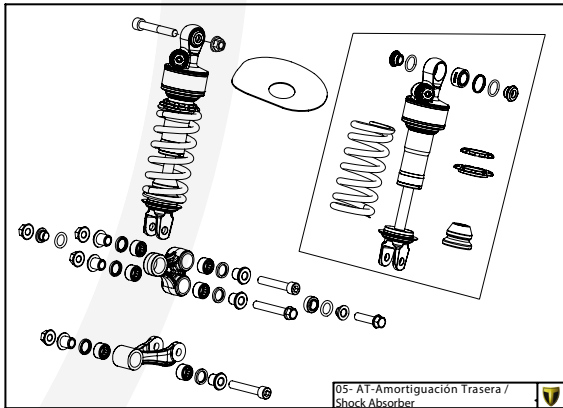
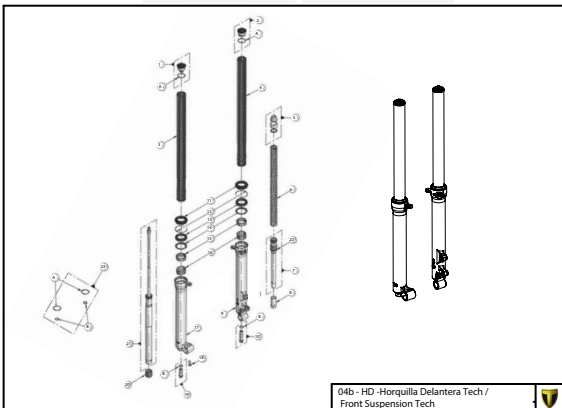
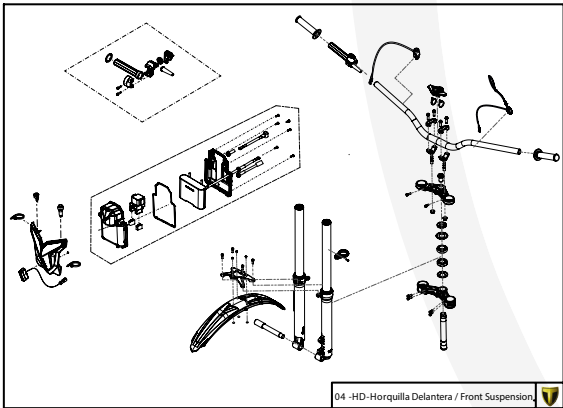
TRS
MOTORCYCLES

Despiece TRRS Raga Racing 2022 Electric Start

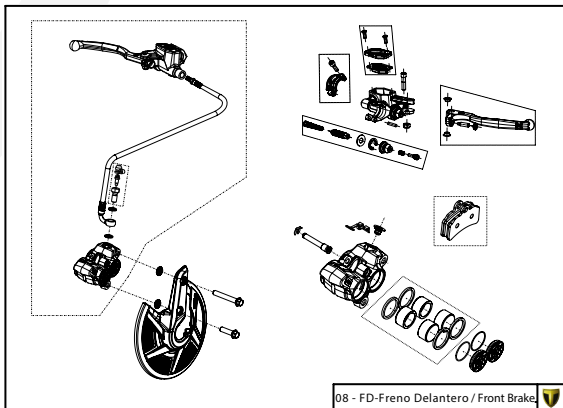
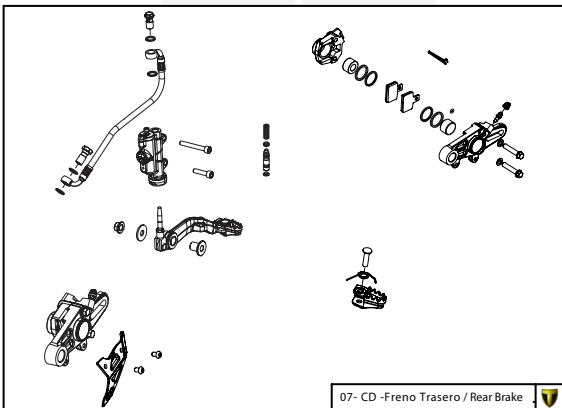
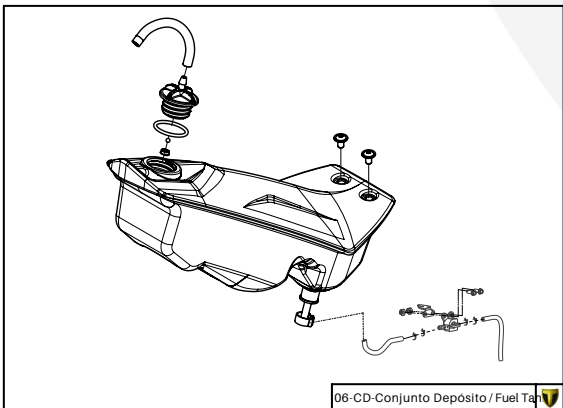
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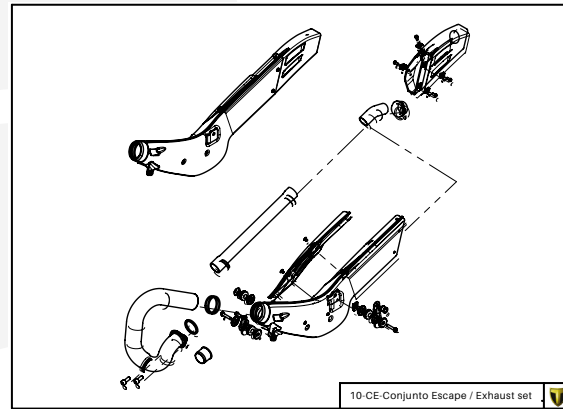
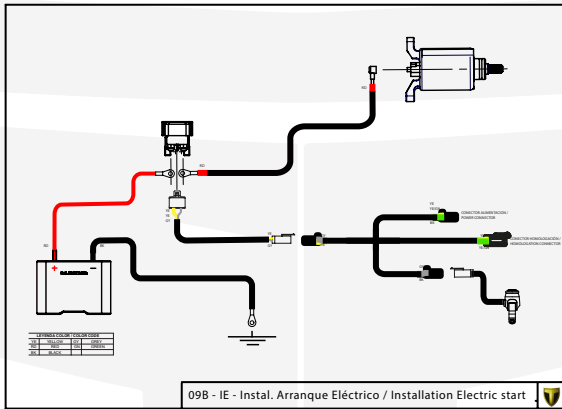
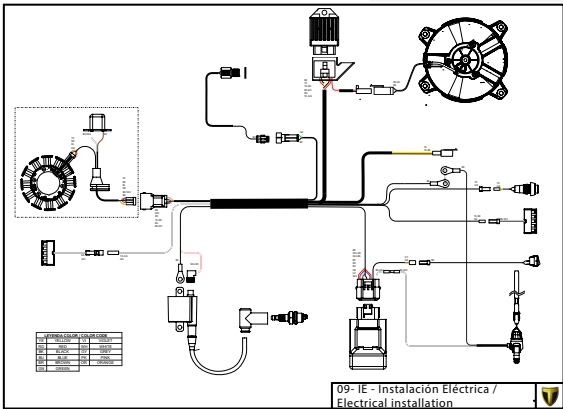
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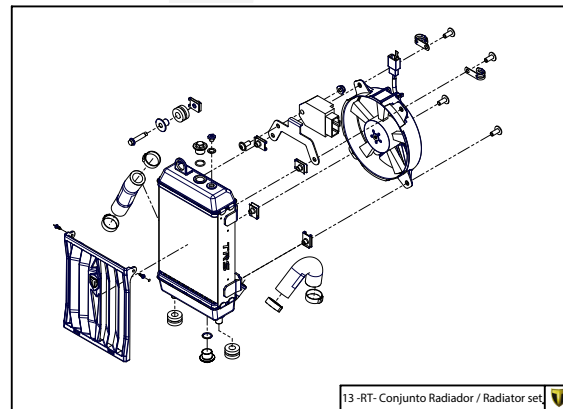
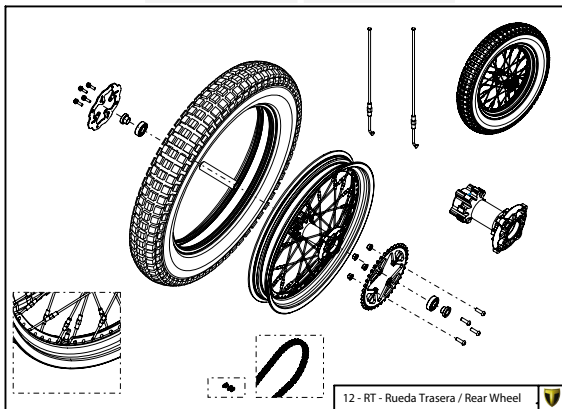
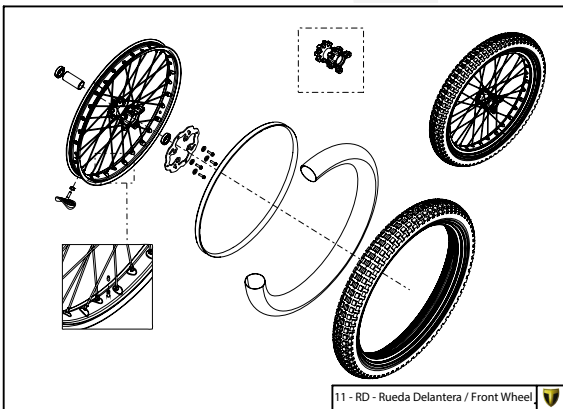
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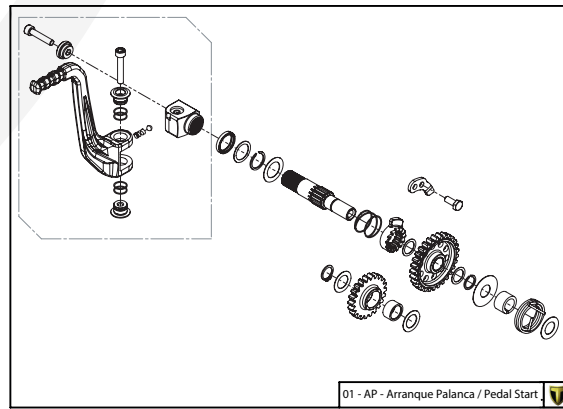
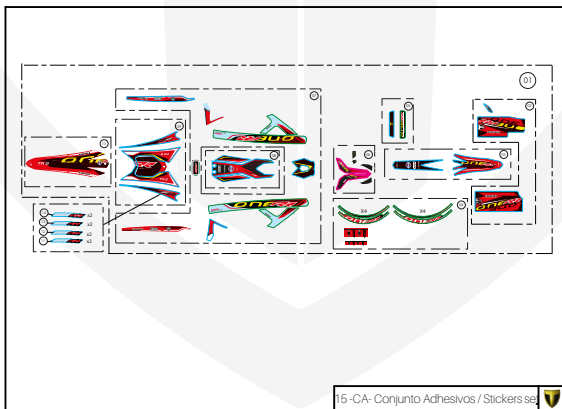
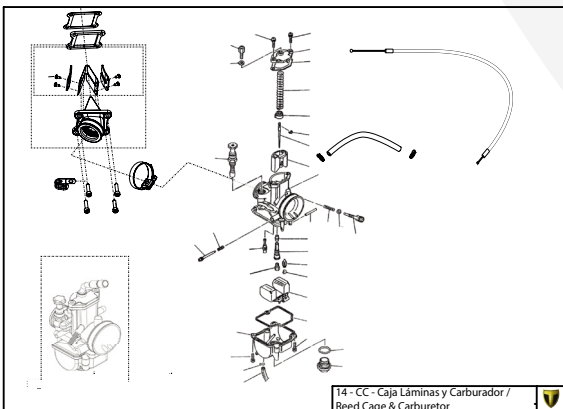
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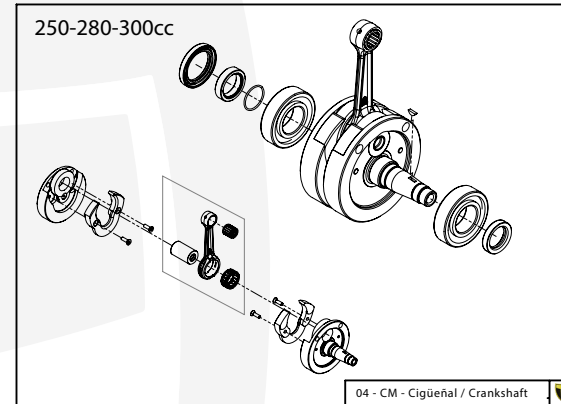
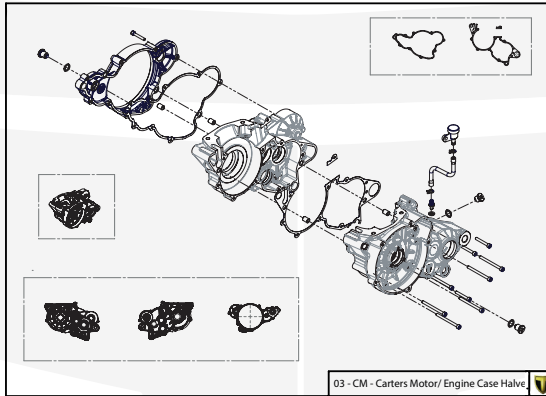
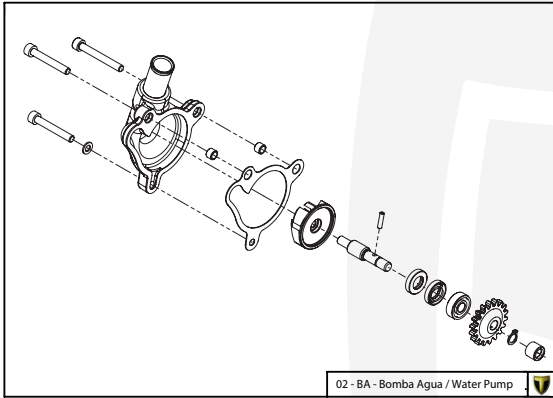
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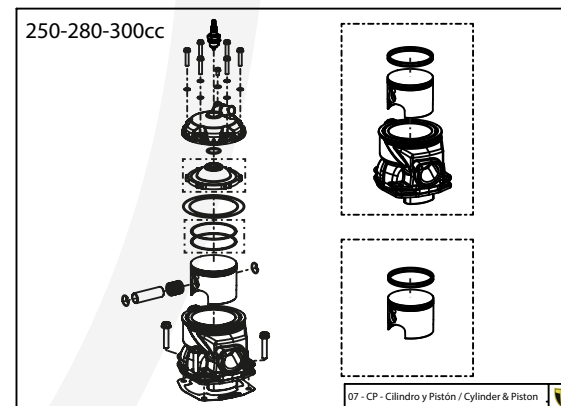
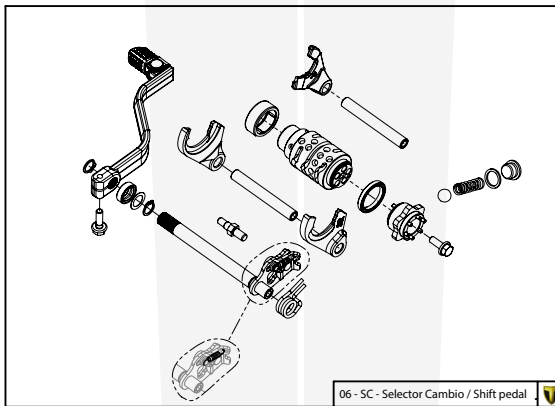
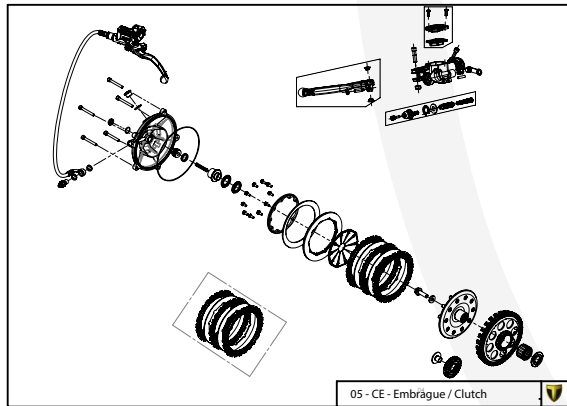
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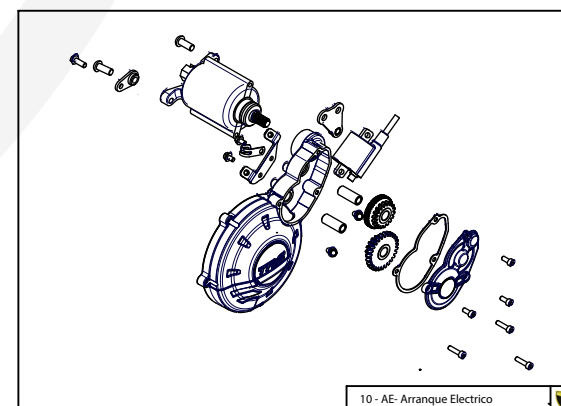
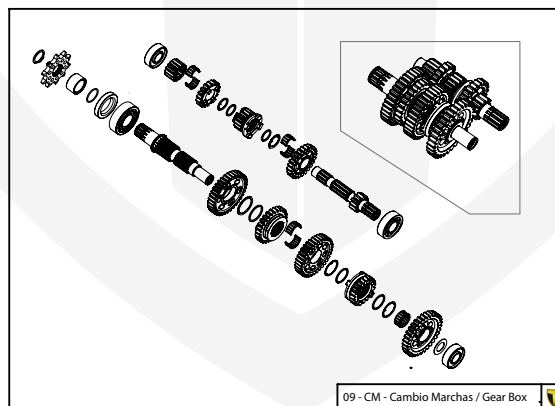
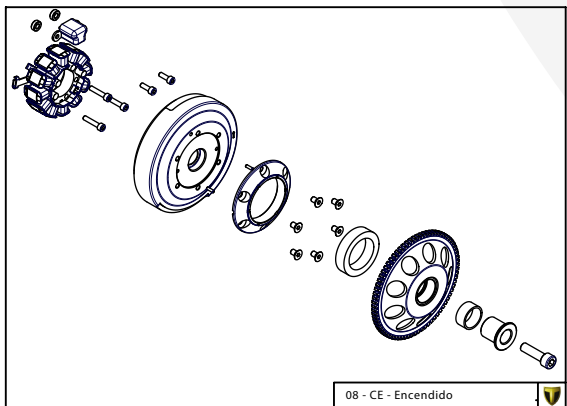
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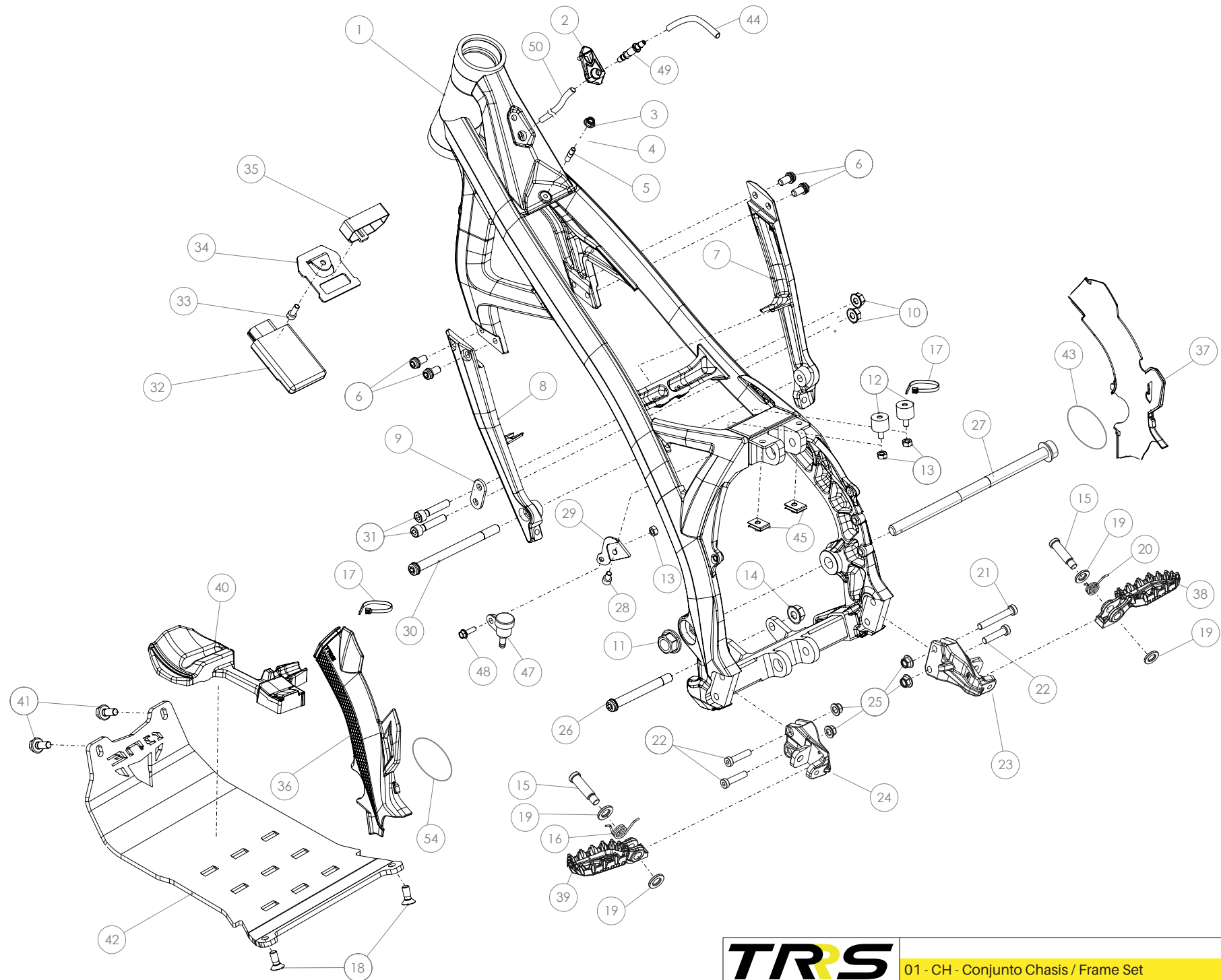
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Despiece TRRS Raga Racing 2022 Electric Start

01 - CH - Conjunto Chasis / Frame Set

Nº	Código	Descripción	Description	Cantidad
01	01001TR101	Chasis (Blanco)	Frame (White)	1
02	01002TR100	Pasamuro Tubo Desvaporizador	Vent hose connection plate	1
03	51501	Tuerca Autoblocante M6 - Depósito	Locknut, M6 fuel tank	1
04	56901	Arandela Metal - Goma Depósito Gasolina	Washer, rubber-metal, fuel tank	1
05	01003TR100	Esparrago Roscado M6 Depósito Gasolina	Fuel tank mounting stud, M6	1
06	50801	Tornillo Allen DIN 7984 M8X14mm - Brazos Chasis	Allen, DIN7984 8x14mm - Chassis brace	4
07	01004TR105	Brazo derecho chasis (Pintado rojo)	Front right subframe (Red painted)	1
08	01005TR105	Brazo izquierdo chasis (Pintado rojo)	Front left subframe (Red painted)	1
09	01006TR100	Tirante motor	Engine support	1
10	51502	Tuerca Autoblocante M8	Nut. locking type, M8 engine	2
11	01007TR100	Tuerca Eje Basculante	Nut, swing-arm shaft	1
12	63001	Silentblock M6 20x15 - Chasis Depósito	Silentblock, (isolator) M6 20x15 - Chassis to fuel tank	2
13	51501	Tuerca Autoblocante M6 - Silentblock	Locknut, M6, Silentblock	3
14	51503	Tuerca Autoblocante M10x1,25 - Tornillo Inferior Motor	Locknut, M10x1.25 - Lower engine bolt	1
15	01035TR100	Tornillo estribera	Footrest bolt	2
16	01037TR100	Muelle estribera izquierda (pasador Ø10) (pretensada)	Spring footpeg left (pin Ø10)	1
17	58006	Brida Plástico 3,6x200	Cable tie 3,6x200	2
18	50307	Tornillo Avellanado M8 x 20	Countersunk screw, M8x20	2
19	01034TR100	Arandela Estribo Ø10	Washer Ø10 footrest	4
20	01036TR100	Muelle estribera derecha (pasador Ø10) (pretensada)	Spring footpeg right (pin Ø10)	1
21	50809	Tornillo M8X50 DIN -7984 ZINCADO BLANCO (8.8)	bolt, M8X50 DIN -7984 -(White)	1
22	50808	Tornillo M8X30 DIN 7984 ZINCADO BLANCO (8.8)	bolt, M8X30 DIN -7984 -(White)	3
23	01010TR131	Soporte Estribera derecha (mecanizada/pintado negro)	Support footrest right (Cnc/Black painted)	1
24	01011TR131	Soporte Estribera izquierda (mecanizada/pintado negro)	Support footrest left (Cnc/Black painted)	1
25	51502	Tuerca Autoblocante M8	locknut, M8	4
26	50105	Tornillo DIN 912 M10x90x1,25 - Inferior Motor	Bolt, DIN 912 M10x90x1.25 - engine lower	1
27	01012TR100	Eje Basculante	Swingarm pivot shaft	1
28	50101	Tornillo DIN 912 M6x10 - Soporte Depósito Aceite Freno	Bolt, DIN 912 M6x10 - Support, brake fluid reservoir	1
29	01013TR101	Chapa Depósito Freno Trasero	Support, rear brake fluid reservoir	1
30	50102	Tornillo DIN 912 M10x130 - Superior Motor	Bolt, DIN 912 M10x130 - Engine upper	1



Despiece TRRS Raga Racing 2022 Electric Start

01 - CH - Conjunto Chasis / Frame Set

Nº	Código	Descripción	Description	Cantidad
31	50901	Tornillo DIN 6921 M8x40 - Soporte Culata	Bolt, DIN 6921 M8x40 - Cylinder head support	2
32	70253	CDI T/Sensor	CDI T/Sensor	1
33	50104	Tornillo DIN 912 M6x20 - Soporte Chapa CDI	Bolt, DIN 912 M6x20 - CDI mounting plate	1
34	01014TR100	Chapa Soporte CDI	CDI mounting plate	1
35	58012	Velcro CDI	CDI hook and loop fastening strap	1
36	01027TR100	Protector chasis lateral izquierdo	Frame protection left side	1
37	01026TR100	Protector chasis lateral derecho	Frame protection right side	1
38	01029TR100	Estribera Derecha	footrest right	1
39	01028TR100	Estribera izquierda	footrest left	1
40	01039TR100	Goma protector carter TRRS	Crankcase rubber protection TRRS	1
41	50904	Tornillo DIN 6921 M8x16 - Placa Carter Superior	Bolt, DIN 6921 M8x16 - Engine protector plate, front	2
42	01031TR100	Protector carter estriado ONE	Skid plate ONE	1
43	53024	Torica 40x3	O-ring 40x3	2
44	62101	Tubo Goma Desvaporizador Tapon Gasolina	Rubber hose, fuel cap	1
45	51301	Tuerca Rápida Universal M6	Universal clip-nut, M6	2
47	01018TR100	Depósito Desvaporizador	Reservoir, ventilator	1
48	50903	Tornillo hexagonal con valona M6x16	Bolt hexagonal with washer M6x16	1
49	01023TR100	Tubo desvaporizador pasamuro	Plug fuel tube pipe fuel vent	1
50	62103	Tubo Goma Desvaporizador Pasamuros Chasis	Rubber hose, connection plate	1

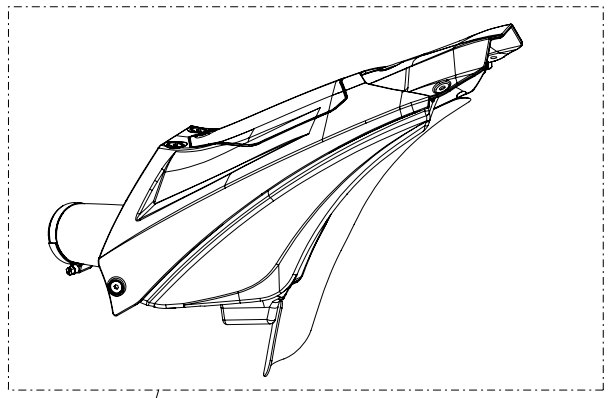


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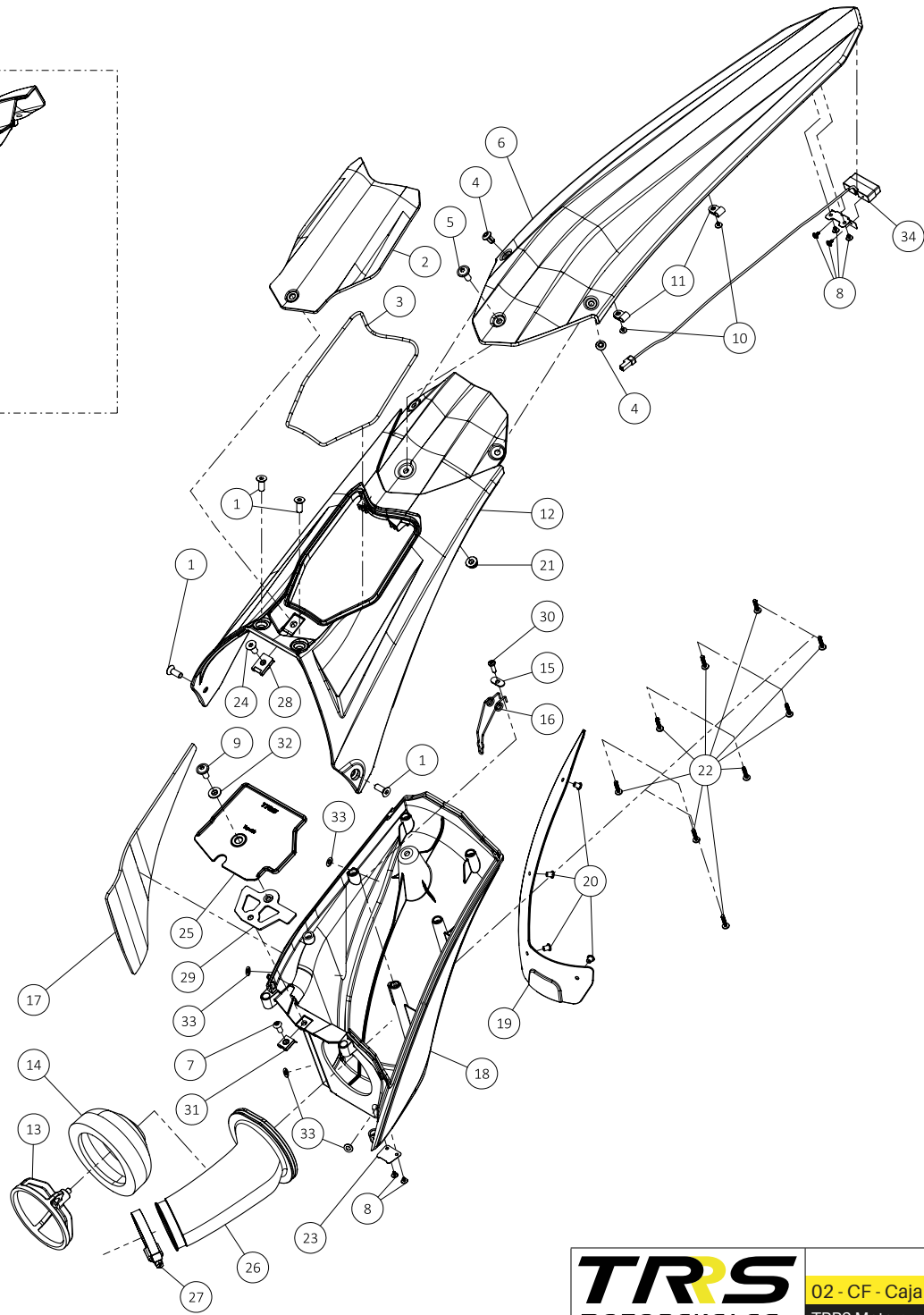
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Despiece TRRS Raga Racing 2022 Electric Start

02 - CF - Caja Filtro / Filter Box

Nº	Código	Descripción	Description	Cantidad
1	50306	Tornillo avellanado M6x16	Bolt countersunk M6x16	4
2	02001TR101	Tapa caja filtro (Blanca)	Cover filter box (White)	1
3	02002TR100	Junta tapa filtro aire	Seal air filter cover	1
4	65001	Remache plástico 6x12	Plastic rivot 6x12	2
5	50202	Tornillo DIN 7380-fl M6x16 - Guardabarros trasero	Bolt, DIN 7380-fl M6x16 - Rear mudguard (fender)	1
6	02003TR100	Guardabarros trasero	Rear mudguard (fender)	1
7	50210	Tornillo alomado allen M5x12	Bolt allen M5x12	1
8	50601	Tornillo rosca chapa DIN 7981 2,9x6,5	Screw, DIN 7981 2.9x6,5	6
9	50209	Tornillo allen con valona M6x14	Screw allen with washer M6x14	1
10	50703	Tornillo DIN-968 ST2,9x6,5	Screw DIN-968 ST2,9x6,5	2
11	58004	Grapa plástico 4.8mm	Plastic clamp 4.8mm	2
12	02024TR100	Caja filtro aire superior	Air filter box, upper part	1
13	02006TR100	Jaula filtro aire	Cage aire filter	1
14	02007TR100	Espuma filtro aire con goma	Air filter element with groomet	1
15	02008TR100	Fijacion muelle filtro	Fixing filter spring	1
16	02009TR100	Muelle fijación espuma filtro	Spring, air filter retention	1
17	02011TR100	Protector anticalórico - Caja filtro	Heat shield - air filter box	1
18	02025TR100	Caja filtro aire inferior negra	Air filter box bottom part black	1
19	02018TR100	Protector caja filtro	Protector, air filter box	1
20	65004	Remache negro 4,8x12mm	Black Rivet, 4.8x12mm	4
21	51501	Tuerca autoblocante M6	Locknut M6	1
22	50603	Tornillo rosca 3,9x19	Screw 3.9x19	9
23	02014TR100	Lámina desagüe - Caja filtro	Drain flap, air filter box	1
24	50302	Tornillo avellanado M6x14	Bolt countersunk M6x14	1
25	02026TR100	Deflector caja filtro aire	Air box baffle	1
26	02017TR100	Tobera - Caja filtro	Intake hose, air filter box	1
27	58003	Abrazadera - Norma 40-60	Clamp - Norma 40-60	1
28	51301	Tuerca rápida universal M6	Universal speed nut M6	1
29	02027TR100	Soporte deflector caja filtro aire	Air box baffle plate	2



Despiece TRRS Raga Racing 2022 Electric Start

02 - CF - Caja Filtro / Filter Box

Nº	Código	Descripción	Description	Cantidad
30	50607	Tornillo rosca chapa DIN 7981 4,2x13	<i>Screw, course thread DIN 7981 4,2x13</i>	1
31	51302	Tuerca rápida universal M5	<i>Speed nut, universal M5</i>	1
32	02031TR100	Casquillo deflector caja filtro	<i>Bushing air box baffle</i>	1
33	56301	Arandela Ø5	<i>Washer Ø5</i>	4
34	70202	Led Trasero - (véase (03) en la lámina 09-IE-Instalación Eléctrica)	<i>LED light TRS - see number 3, drawing 09 - Electrical</i>	1
35	02000TR101	Conjunto caja filtro aire (Tapa filtro blanca)	<i>Air filter box kit (cover filter withe)</i>	1



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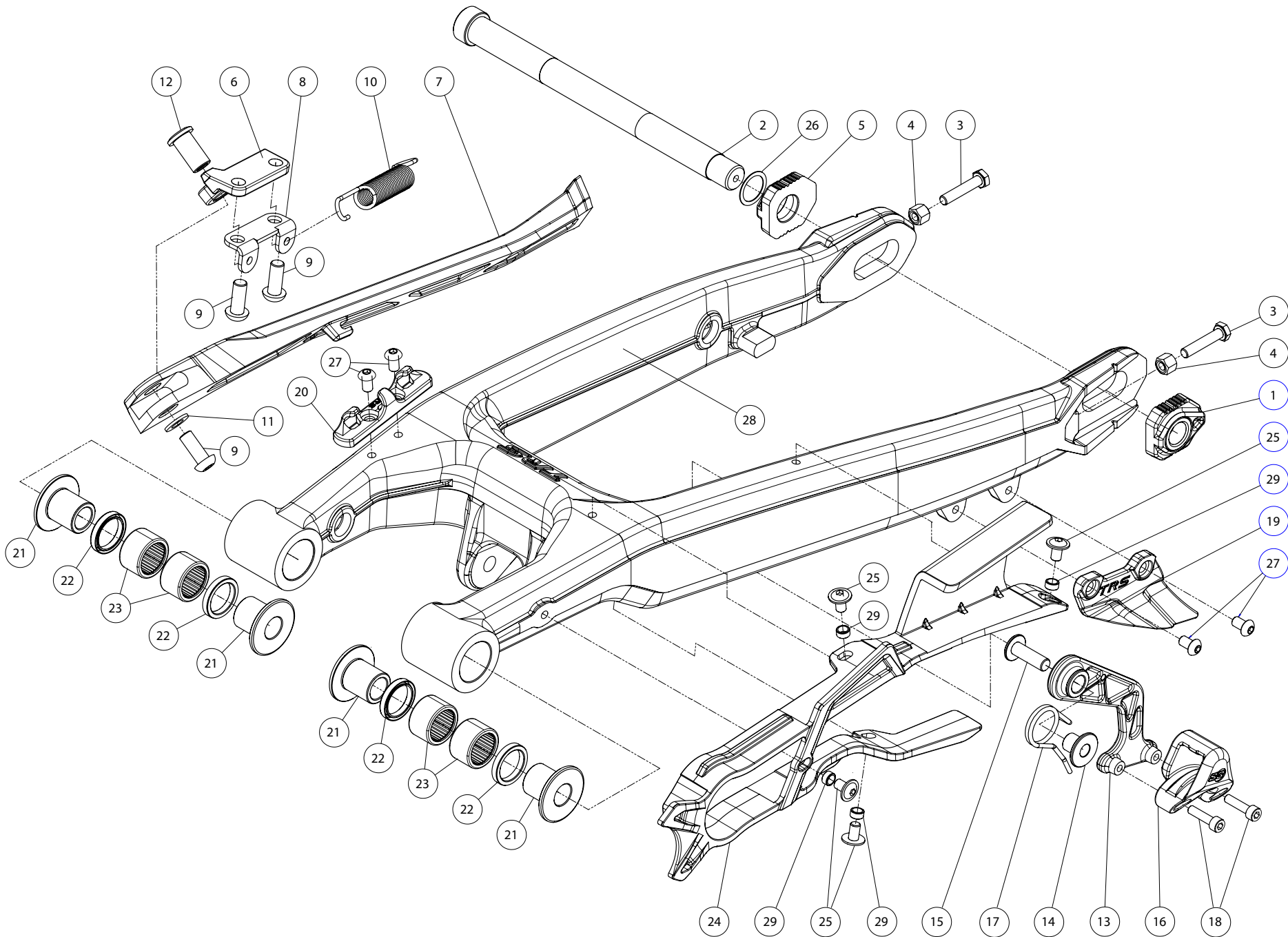
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Despiece TRRS Raga Racing 2022 Electric Start

03 - BA - Basculante / Swing Arm

Nº	Código	Descripción	Description	Cantidad
1	03010TR120	Tensor roscado eje rueda trasera	Tensioner threaded, rear wheel axle	1
2	03008TR100	Eje rueda trasera	Axle, rear wheel	1
3	50501	Tuerca DIN 6330 M6 - Tensor Eje	Bolt DIN 933 M6X30 10.9	2
4	51103	Tornillo DIN 933 M6 - Tensor Eje	Hex Nut DIN 6330 M6 10.9	2
5	03009TR100	Tensor eje rueda	Tensioner, rear axle side	1
6	03003TR100	Soporte caballete	Side-stand support	1
7	03006TR100	Caballete	Side stand	1
8	03005TR100	Soporte muelle caballete	Side stand spring support	1
9	50201	Tornillo allen alomado M8x20	Bolt allen M8x20	3
10	03007TR100	Muelle caballete	Spring, side-stand	1
11	56303	Arandela M8 - Pasador Estribo	Washer, M8	1
12	03004TR100	Bulon caballete	Pin side stand	1
13	03020TR100	Palanca remachada tensor cadena	Chain tensioner riveted	1
14	03023TR100	Casquillo tensor cadena	Chain tensioner bushing	1
15	50213	Tornillo allen con valona M8x25	Screw allen with washer M8x25	1
16	70102	Goma Tensor	Rubber block, chain tensioner	1
17	03012TR100	Muelle Tensor Cadena	Chain tension spring	1
18	50112	Tornillo allen M5x20	Bolt allen M5x20	2
19	03011TR101	Protector corona	Sprocket protector	1
20	03017TR100	Guía latiguillo freno trasero	Guide, brake hose	1
21	03002TR100	Casquillo eje basculante	Bushing, swing-arm shaft	4
22	54001	Retén Basculante 20x26x4	Seal, swing-arm 20x26x4	4
23	52501	Rodamiento basculante 20x16	Bearing, swing-arm 20x16	4
24	03015TR100	Guía Cadena	Chain guide	1
25	50203	Tornillo DIN 7380-fl M6x10	Bolt, DIN 7380-fl M6x10	4
26	03016TR100	Arandela Eje Rueda Trasera 22x17x0,5	Washer, 22x17x0,5	1
27	50204	Tornillo allen cabeza redonda M6x10	Bolt, allen round head M6x10	4
28	03001TR102	Basculante (Gris)	Swing-arm (Grey)	1
29	57007	Casquillo Ø6x8x4	Bushing Ø6x8x4	4
30	56303	Arandela M8	Washer, M8	2

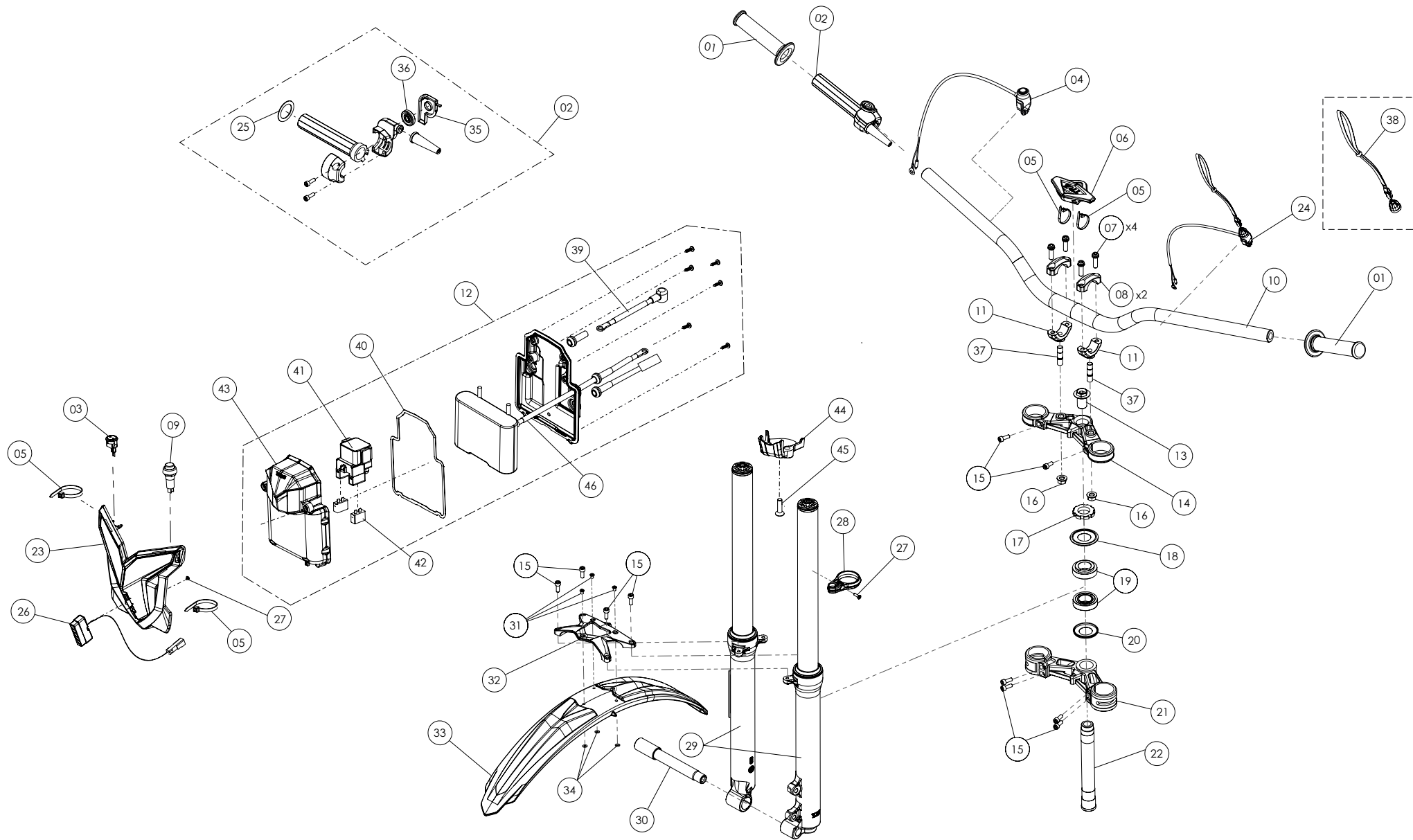


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Despiece TRRS Raga Racing 2022 Electric Start

04 - HD - Horquilla Delantera / Front Suspension

Nº	Código	Descripción	Description	Cantidad
1	70126	Puños HEBO	Hand grip, HEBO	1
2	70105	Mando Gas	Throttle handle assembly	1
3	70208	Interruptor Curva CDI - (Véase(09) en la lámina 09-IE-Instalación Eléctrica)	Switch, CDI ignition curve - (seeitem 09in drawing 09-IE electrical system)	1
4	09007TR100	Pulsador de arranque con instalacion	Starter button with hardness	1
5	58011	Brida Plástico 3,6x200	Clamp, Norma 30/45	4
6	04006TR100	Goma Protector Manillar	Rubber handlebar protector	1
7	50806	Tornillo Allen DIN 912 M8x25 - Bridas Manillar	Bolt, Allen DIN 912 M8x25 - Handlebar clamps	4
8	04007TR101	Brida Superior Manillar Negro	Clamp, handlebar upper	2
9	70210	Pulsador Led - (véase (11) en la lámina 09-IE-Instalación Eléctrica)	Switch, led lamps(see sheet 09/ IE electrical system)	1
10	70135	Manillar ONE RR	Handlebar ONE RR	1
11	04008TR101	Brida Inferior Manillar	Clamp, handlebar lower	2
12	04028TR100	Conjunto batería arranque eléctrico	Battery electric start set	1
13	04010TR100	Tornillo Eje Pipa Dirección	Bolt, steering stem (shaft)	1
14	04017TR100	Pletina superior suspensión mecanizada anodizada negra	Top triple clamp CNC black anodized	1
15	50805	Tornillo DIN 912 M6x16	Bolt, DIN 912 M6x16	10
16	51503	Tuerca Autoblocante M10 - Eje Brida Manillar	Nut, self locking M10 - handlebar clamp base	2
17	04012TR100	Tuerca Pipa Dirección	Nut, steering stem (shaft)	1
18	04013TR100	Guardapolvos superior	Dust cover, upper	1
19	52401	Rodamiento 25-47-15	Bearing 25-47-15	2
20	04014TR100	Guardapolvos Inferior	Dust cover, lower	1
21	04018TR100	Pletina inferior suspensión mecanizada anodizada negra	Bottom triple clamp CNC black anodized	1
22	04016TR100	Eje Pipa Dirección	Steering stem (shaft)	1
23	04023TR100	Careta luz arranque electrico	Head light mask electric start	1
24	70229	Botón paro Racing, Hombre al agua (NO) - (véase (08) en lámina 09-IE-Instalación Eléctrica)	Kill button engine with magnetic lanyard (seeitem (08) in drawing 09-IE electrical system)	1
25	70108	Arandela Mando Gas	Washer, throttle grip	1
26	70209	Led Delantero	LED lights, TRS	1
27	50208	Tornillo 7380 M5x20 - Guardabarros/Portamatrículas	Bolt, 7380 M5x20 - mudguard-License plate mount	1
28	04002TR100	Brida Guía Latiguillo Freno	Cable guide, brake hose	1



Despiece TRRS Raga Racing 2022 Electric Start

04 - HD - Horquilla Delantera / Front Suspension

Nº	Código	Descripción	Description	Cantidad
29	04019TR100	Cjto. horquilla Delantera Racing	Front suspension Racing, set	1
30	04003TR100	Eje rueda delantera	Axle, front wheel	1
31	65004	Remache 4,8x12mm - Guardabarros	Black Rivot, 4.8x12mm Mudguard (Fender)	3
32	04004TR101	Soporte guardabarros delantero anodizado negro	Front mudguard holder black anodized	1
33	04005TR100	Guardabarros Delantero	Front mudguard (Fender)	1
34	56301	Arandela M5 DIN 125	Washer, M5 DIN 125	3
35	70106	Tapa Mando Gas	Cap, throttle cable wheel	1
36	70107	Rodillo Mando Gas	Cable wheel, throttle	1
37	04009TR100	Eje Brida Manillar Shaft	handlebar clamp	2
38	70249	Iman con correa para hombre al agua (solo recambios)	Magnetic Lanyard for Kill Button (only spare parts)	1
39	09010TR100	Cable positivo rele/motor arranque trial	Starter relay/starter motor cable trial	1
40	04026TR100	Junta tapa bateria arranque electrico	Gasket battery cover box electric start	1
41	70245	Relé arranque 12V	Starter relay 12V	1
42	70246	Fusible 30A	Fuse 30A	2
43	04024TR100	Caja bateria arranque electrico	Battery box electric start	1
44	04033TR100	Guia cables bateria arranque electrico	Guide wiring battery electric start	1
45	50310	Tornillo M5x20 avellanado	Bolt M5x20 countersunk	1
46	09014TR100	Cable negativo bateria arranque electrico	Ground cable battery electric start	1

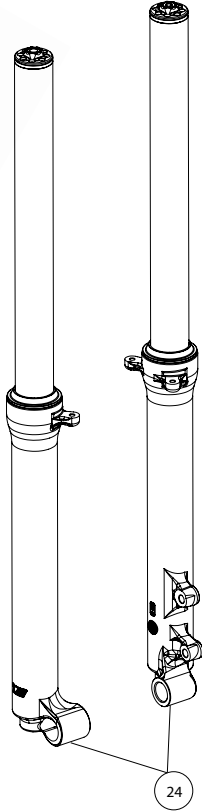
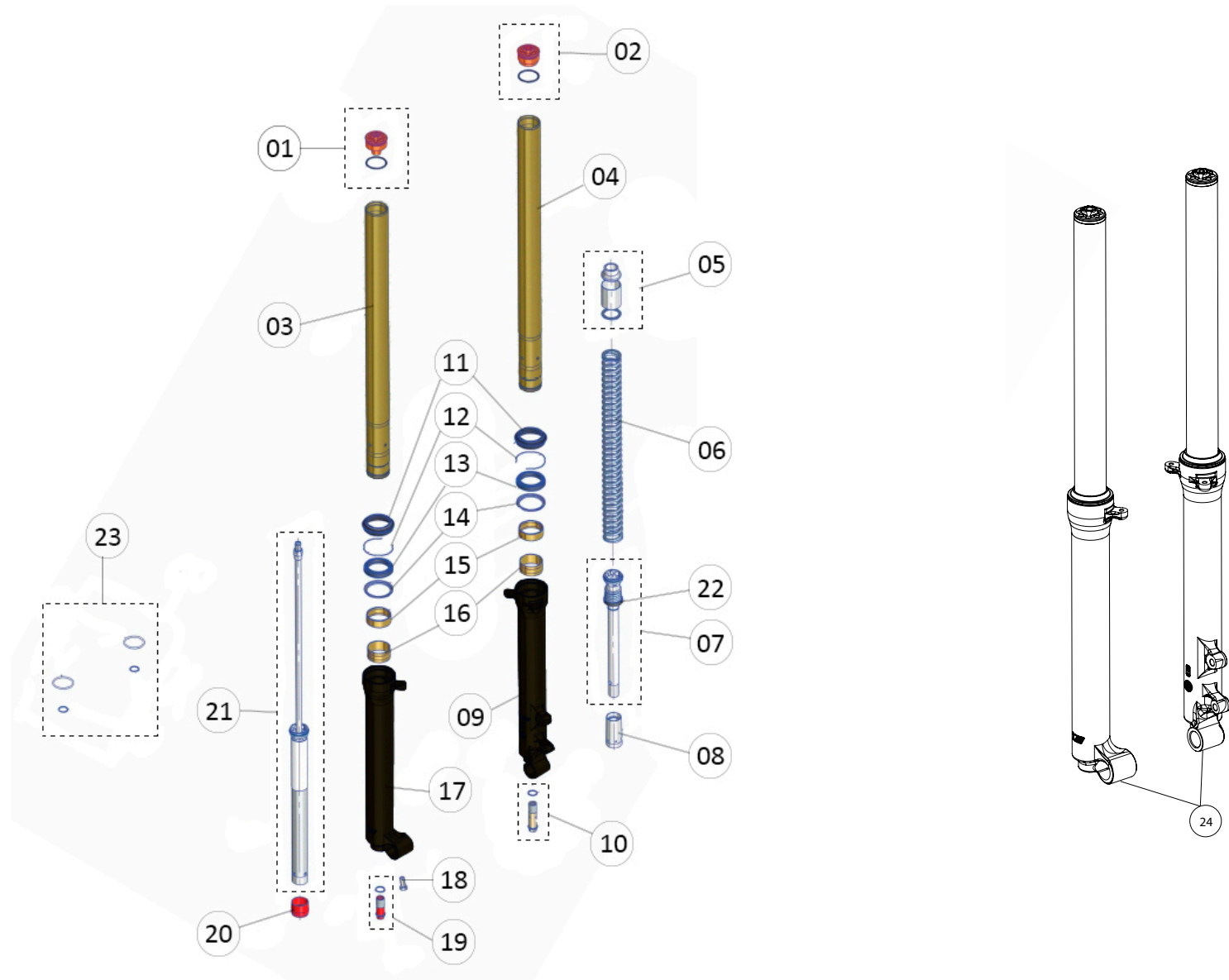


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Despiece TRRS Raga Racing 2022 Electric Start

04b - HD - Horquilla Delantera Tech / Front Suspension Tech

Nº	Código	Descripción	Description	Cantidad
1	71001	Cjto. tapon regulacion extension	Screw cap rebound set	1
2	71002	Cjto. tapon regulacion precarga muelle	Screw cap preload spring set	1
3	71024	Barra Suspension Derecha-Group Stanchion Tube Replay Right	Stanchion Tube, Right side	1
4	71025	Barra Suspension Izquierda-Group Stanchion Tube Replay Left	Stanchion Tube, Left side	1
5	71005	Cto. Distanciadores Muelle-Group Spacers Spring	Group, Spring spacers	1
6	71026	Muelle Horquilla-Fork Spring (Progr. 3)	Fork Spring	1
7	71007	Cto.Mecanico Bombeo-Group Mechanical Pumping	Group, dampening cartridge	1
8	71008	Cono Limitador Izquierdo-Cone Limit Left	Alignment cone, Left	1
9	71027	Botella Suspension Izquierda-Left Leg	Lower Leg, left	1
10	71010	Cto.Tornillo Regulacion-Needle Regulation Group	Needle and Regulation Group	1
11	71011	Guardapolvo horquilla	Dust seal	1
12	71012	Circlip Tope Reten-Ring Stopper Oil Seal	Oil Seal retention clip	2
13	71013	Reten Horquilla-Oil Seal	Oil Seal	2
14	71014	Anillo Tope Glacier-Ring Stop Bushing Oil Seal	Bushing stop ring	2
15	71015	Glacier Barra Horquilla-Bush Du Ø39XØ43X15	Bushing Du Ø39XØ43X15	2
16	71016	Glacier Botella Horquilla-Bush Du Ø38XØ40X20	Bushing Du Ø38XØ40X20	2
17	71028	Botella Suspension Derecha-Right Leg (negro)	Lower leg, Right (black)	1
18	71018	Tornillo Allen-Screw Tceib M8X18 Din 7984	Bolt, Allen M8X18 Din 7984	1
19	71019	Cto. Tornillo Regulacion- Group Lock Screw Hydraulic Pump	Group, Hydraulic dampener end cap	1
20	71020	Cono Limitador Derecho-Cone Limit Right	Alignment cone,	1
21	71029	Cartucho Hidraulico-Group Cartridge	Group, Cartridge	1
22	71022	Anillo Tope Muelle-Support Ring For Spring Limit	Guide Ring, Limit spring	1
23	71023	Kit Toricas-Group Rings Seal	O-ring kit	1
24	04019TR100	Conjunto horquilla delantera	Front suspension, complete	1

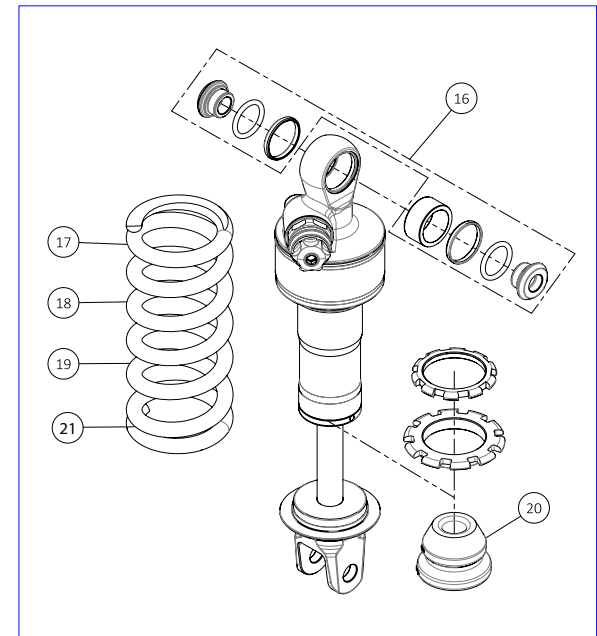
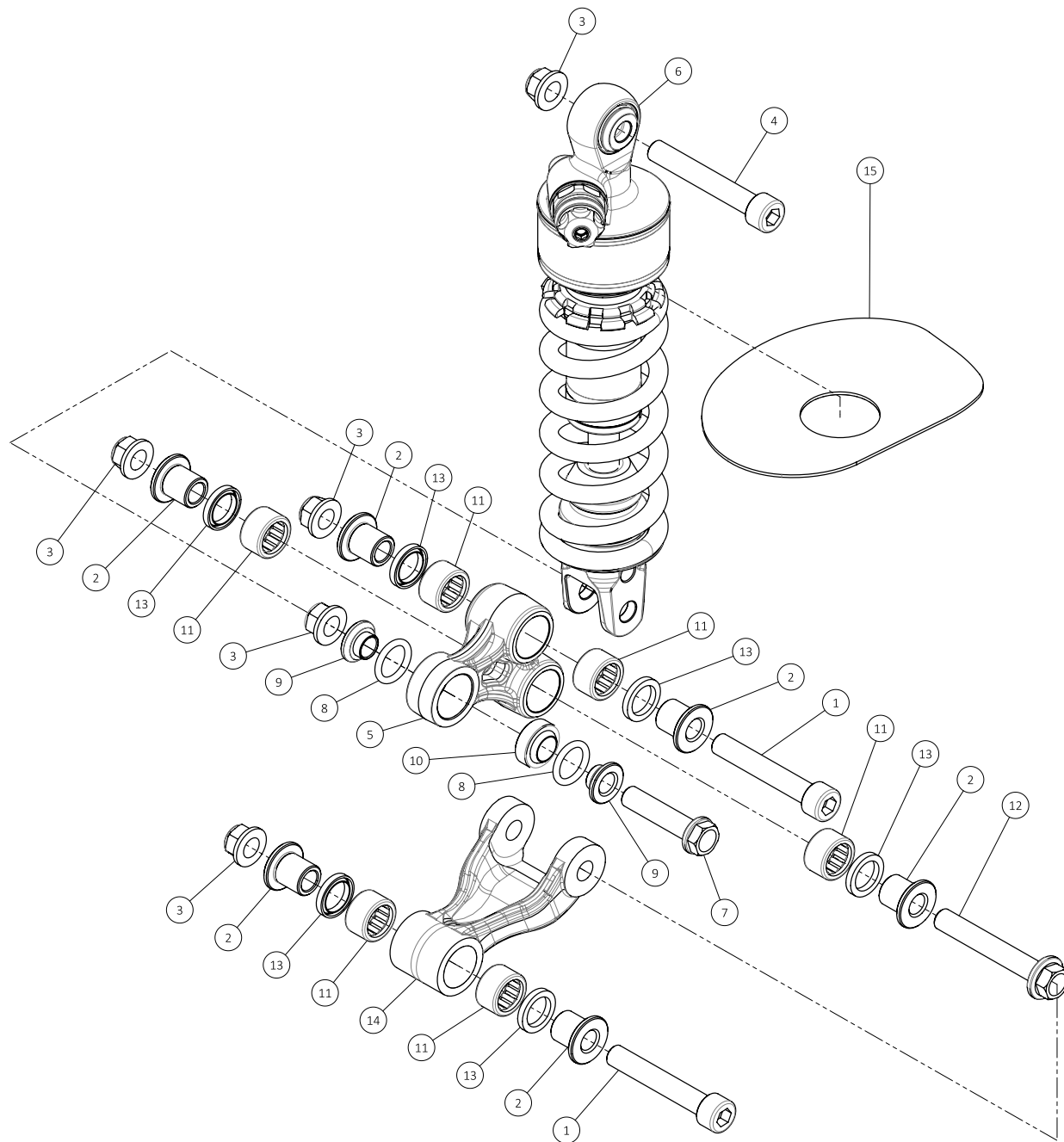


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Despiece TRRS Raga Racing 2022 Electric Start

05 - AT - Amortiguación Trasera / Shock absorber

Nº	Código	Descripción	Description	Cantidad
1	50108	Tornillo M10x60 - 1,25 (10.9)	Bolt, M10x60 - 1.25 (10.9)	2
2	05002TR100	Casquillo trapecio	Bushing, linkage	6
3	51503	Tuerca autoblocante M10x1.25	Nut, self locking M10x1.25	5
4	50109	Tornillo M10x65x1,25 (10.9)	Bolt M10x65x1,25 (10.9)	1
5	05003TR100	Trapecio	Rocker link	1
6	05007TR100	Amortiguador Reiger 2 vias	Shock absorber Reiger 2 way	1
7	50905	Tornillo DIN 6921 M10x43 - 1,25	Bolt, DIN 6921 M10x43 - 1.25	1
8	53002	Tórica Trapecio - Amortiguador	O-ring, linkage - Shock absorber	2
9	70501	Casquillo Distanciador Trapecio - Amortiguador	Spacer bushing, linkage - Shock absorber	2
10	66001	Rótula Trapecio 12x22x12	Heim joint (rotary ball) 12x22x12 lower - shock absorber	1
11	52502	Rodamiento agujas HN 1512 BGR	Needle bearing, HN1512 BGR	6
12	50906	Tornillo DIN 6921 M10x65 - 1.25	Bolt, DIN 6921 M10x65 - 1.25	1
13	54002	Retén 15x21x3	Seal, 15x21x3	6
14	05004TR101	Bieleta reforzada	Connecting link reinforced	1
15	05005TR100	Goma Amortiguador - Caja Filtro	Rubber shock absorber sealing flap - air filter box	1
16	70514	Kit Rótula 10x25, Tóricas y Distanciadores	Heim Joint 10x25 (rotary ball), O-ring and Spacers Kit	1
17	70511	Muelle Amortiguador 70 Kg (sólo recambios)	Spring, shock absorber 70 Kg (only spare parts)	1
18	70512	Muelle Amortiguador 67.5 Kg (estándar)	Spring, shock absorber 67.5 Kg (standard)	1
19	70513	Muelle Amortiguador 72,5 Kg (sólo recambios)	Spring, shock absorber 72.5 Kg (only spare parts)	1
20	70515	Tope Silentblock - Amortiguador Reiger	Bump-stop, Reiger shock absorber	1
21	70518	Muelle Reiger (1 & 2 vias) 80 N/mm (Solo recambios)	Reiger Spring, shock absorber 80 N/mm (1 & 2 ways)(only spare parts)	1

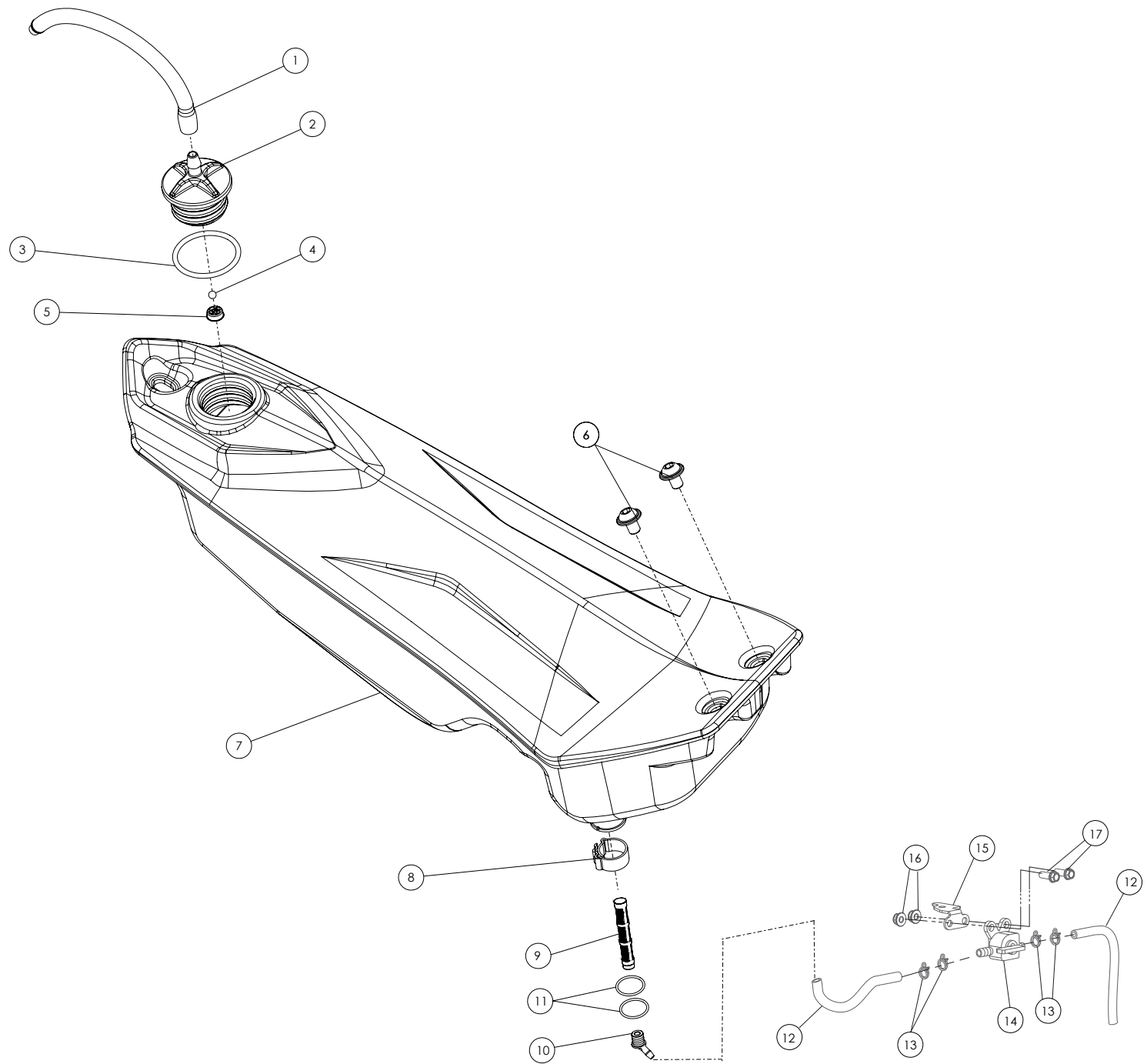


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Despiece TRRS Raga Racing 2022 Electric Start

06 - CD - Conjunto Depósito / Fuel Tank

Nº	Código	Descripción	Description	Cantidad
1	62001	Tubo Desvaporizador Tapón Gasolina	Fuel cap vent hose	1
2	06001TR100	Tapón Depósito	Fuel cap	1
3	53001	Tórica Tapón Depósito 29.82x2.62	O-ring, fuel cap 29.82x2.62	1
4	60001	Bola Válvula Tapón	Check-ball, cap vent	1
5	06002TR100	Cierre Válvula Tapón Depósito	Cap, check-ball fuel tank valve	1
6	50203	Tornillo DIN 7380-FL M6x10 - Depósito	Bolt, DIN 7380-FL Fuel tank M6x10	2
7	06003TR101	Depósito Gasolina	Fuel tank	1
8	58007	Abrazadera Cobra 17	Clamp, Cobra 17	1
9	70128	Filtro gasolina roscado	Fuel filter threaded	1
10	06004TR100	Salida deposito gasolina	Output fuel tank	1
11	53026	Torica 9,5x2	O-ring 9,5x2	2
12	62102	Tubo goma grifo gasolina	Fuel tap hose	2
13	58021	Abrazadera alambre	Wire clamp	4
14	70127	Grifo gasolina en linea (leva metalica)	In line fueltap (metal lever)	1
15	17016TR100	Soporte grifo gasolina	Fuel tap support	1
16	51501	Tuerca Autoblocante M6	Locknut M6	2
17	50903	Tornillo DIN 691 M6x16	Bolt, DIN 6921 M6x16	2

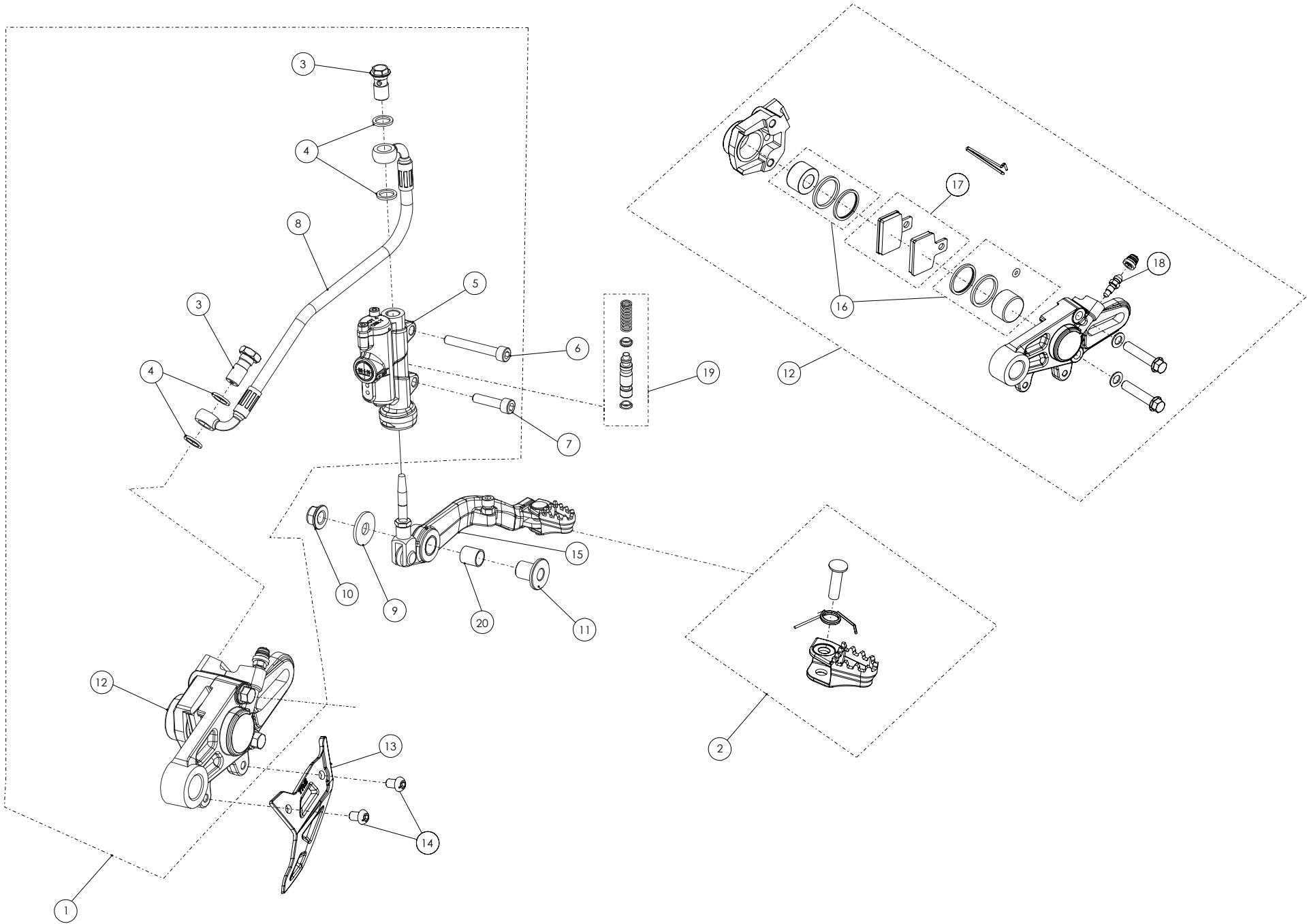


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Despiece TRRS Raga Racing 2022 Electric Start

07 - FT - Freno Trasero / Rear Brake

Nº	Código	Descripción	Description	Cantidad
1	70320	Conjunto freno trasero	<i>Kit, rear brake</i>	1
2	70312	Kit reparación palanca freno	<i>Brake lever repair kit</i>	1
3	70304	Racord	<i>Banjo bolt</i>	2
4	56101	Arandela Al. 10x14x1,5	<i>Washer, Al. 10x14x1.5</i>	4
5	70318	Bomba Freno Trasero	<i>Pump, rear brake</i>	1
6	50103	Tornillo DIN 912 M6x45 - Bomba Freno - Escape	<i>Bolt, DIN 912 M6x45 - Brake pump - exhaust</i>	1
7	50110	Tornillo DIN 912 M6x25 - Bomba Freno Inferior	<i>Bolt, DIN 912 M6x25 - Brake pump - lower</i>	1
8	70306	Latiguillo Freno Trasero	<i>Hose, rear brake</i>	1
9	56304	Arandela Pedal Freno DIN 9021 Ø8	<i>Washer, brake pedal DIN 9021 Ø8</i>	1
10	51502	Tuerca Autoblocante M8 - Pedal Freno	<i>Nut, self locking M8 - Brake pedal</i>	1
11	07001TR100	Casquillo Pedal Freno	<i>Bushing, brake pedal</i>	1
12	70307	Conjunto Pinza Freno Trasero	<i>Rear brake caliper, complete</i>	1
13	07002TR101	Protector disco trasero	<i>Disc protector, rear</i>	1
14	50204	Tornillo DIN 7380 M6X10 - Protector Disco Trasero	<i>Bolt, DIN 7380 M6x10 - Rear disc protector</i>	2
15	07012TR100	Conjunto Palanca Freno	<i>Brake pedal, complete</i>	1
16	70309	Kit Reparación Pinza Trasera	<i>Repair kit, rear caliper</i>	1
17	70310	Juego Pastillas Freno Trasero	<i>Brake pad set, rear</i>	1
18	70374	Sangrador freno trasero	<i>Bleeder screw rear brake</i>	1
19	70321	Kit rep. pistón bomba freno trasero (bomba deposito integrado)	<i>Repair kit, rear brake pump (master cylinder /integrated tank)</i>	2
20	57003	Casquillo	<i>Bushing</i>	1

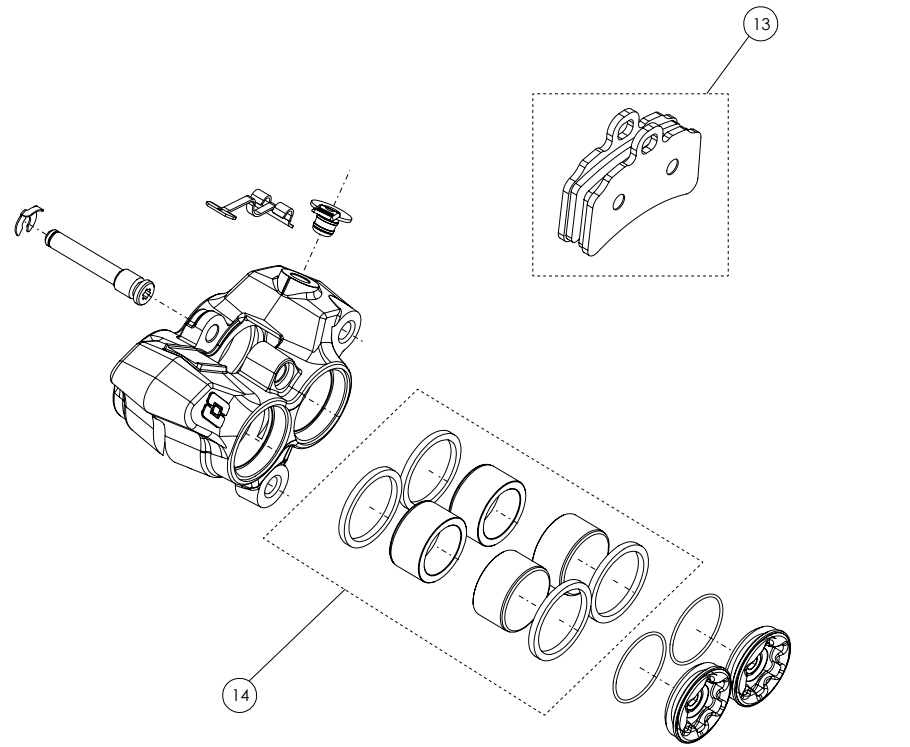
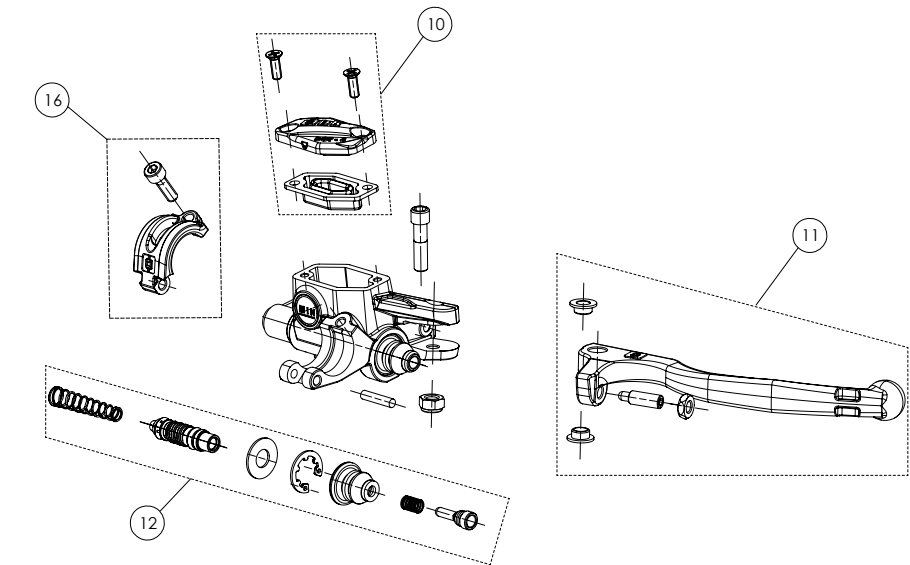
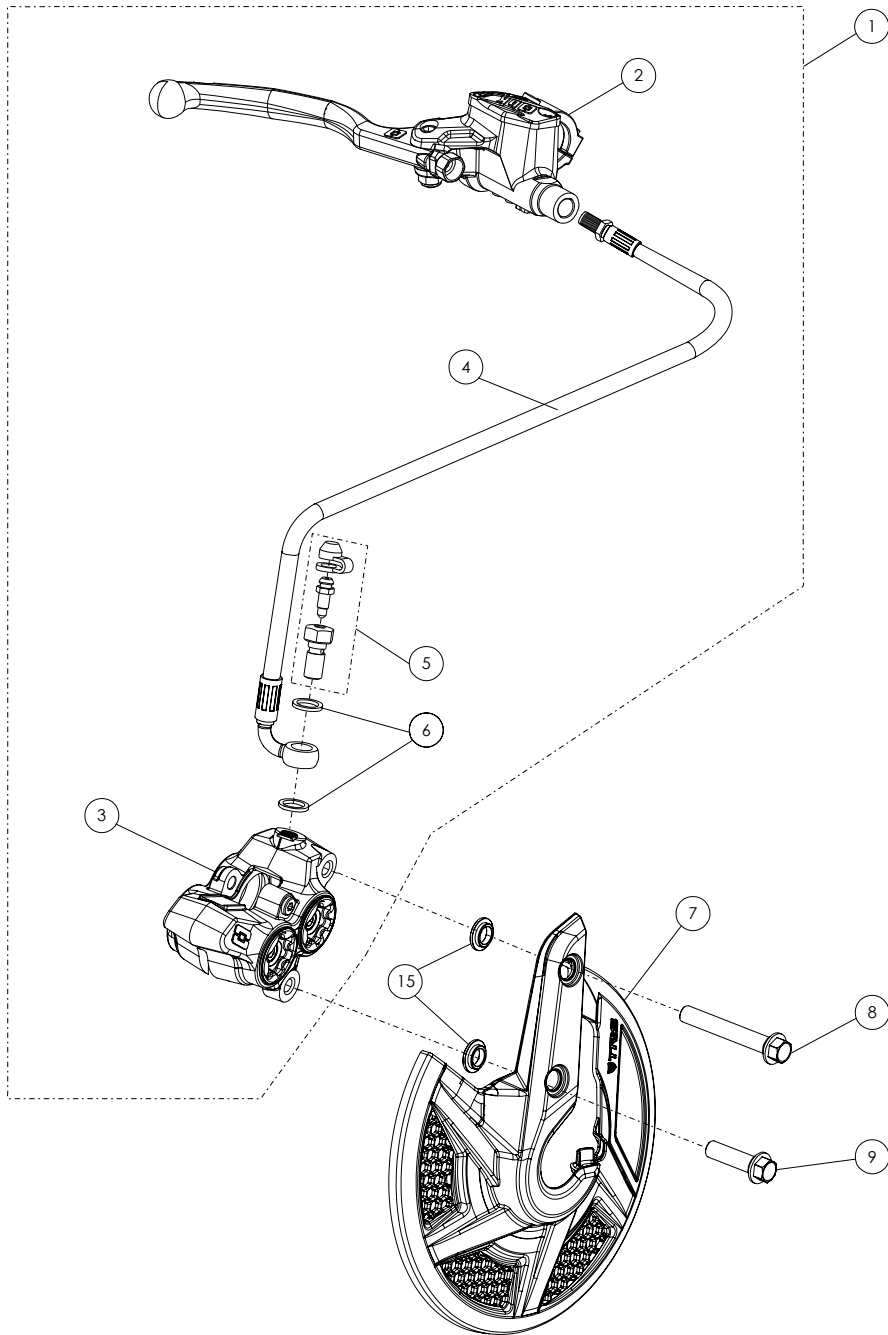


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Despiece TRRS Raga Racing 2022 Electric Start

08 - FD - Freno Delantero / Front Brake

Nº	Código	Descripción	Description	Cantidad
1	70382	Conjunto Freno Delantero Racing	<i>Complete front brake assembly Racing</i>	1
2	70383	Bomba Freno Delantero Racing	<i>Pump Racing, front brake (master cylinder)</i>	1
3	70384	Pinza Freno Delantero Racing	<i>Caliper Racing, front brake</i>	1
4	70353	Latiguillo Freno Delantero	<i>Hose, front brake</i>	1
5	70354	Racord + Sangrador	<i>Bajo bolt</i>	1
6	56101	Arandela CU 10x14x1,5	<i>Washer, CU 10x14x1.5</i>	2
7	08001TR102	Protector disco delantero rejado	<i>Front brake disc grided cover</i>	1
8	50901	Tornillo DIN 6921 M8x40 - Pinza Freno	<i>Bolt, DIN 6921 M8x40 - Brake caliper</i>	1
9	50907	Tornillo DIN 6921 M8x30 - Pinza Freno	<i>Bolt, DIN 6921 M8x30 - Brake caliper</i>	1
10	70369	Kit Tapa Bomba	<i>Kit, brake pump cap</i>	1
11	70356	Maneta Freno Racing	<i>Racing Brake handle (lever)</i>	1
12	70376	Kit Reparación Bomba	<i>Kit, pump internal repair</i>	1
13	70385	Juego Pastillas Freno Delantero Racing	<i>Brake pad set Racing, front</i>	1
14	70380	Kit Reparación Pinza Freno Racing	<i>Kit, rear caliper repair Racing</i>	1
15	08002TR100	Casquillo Protector Disco Delantero	<i>Bushing, front disc protector</i>	2

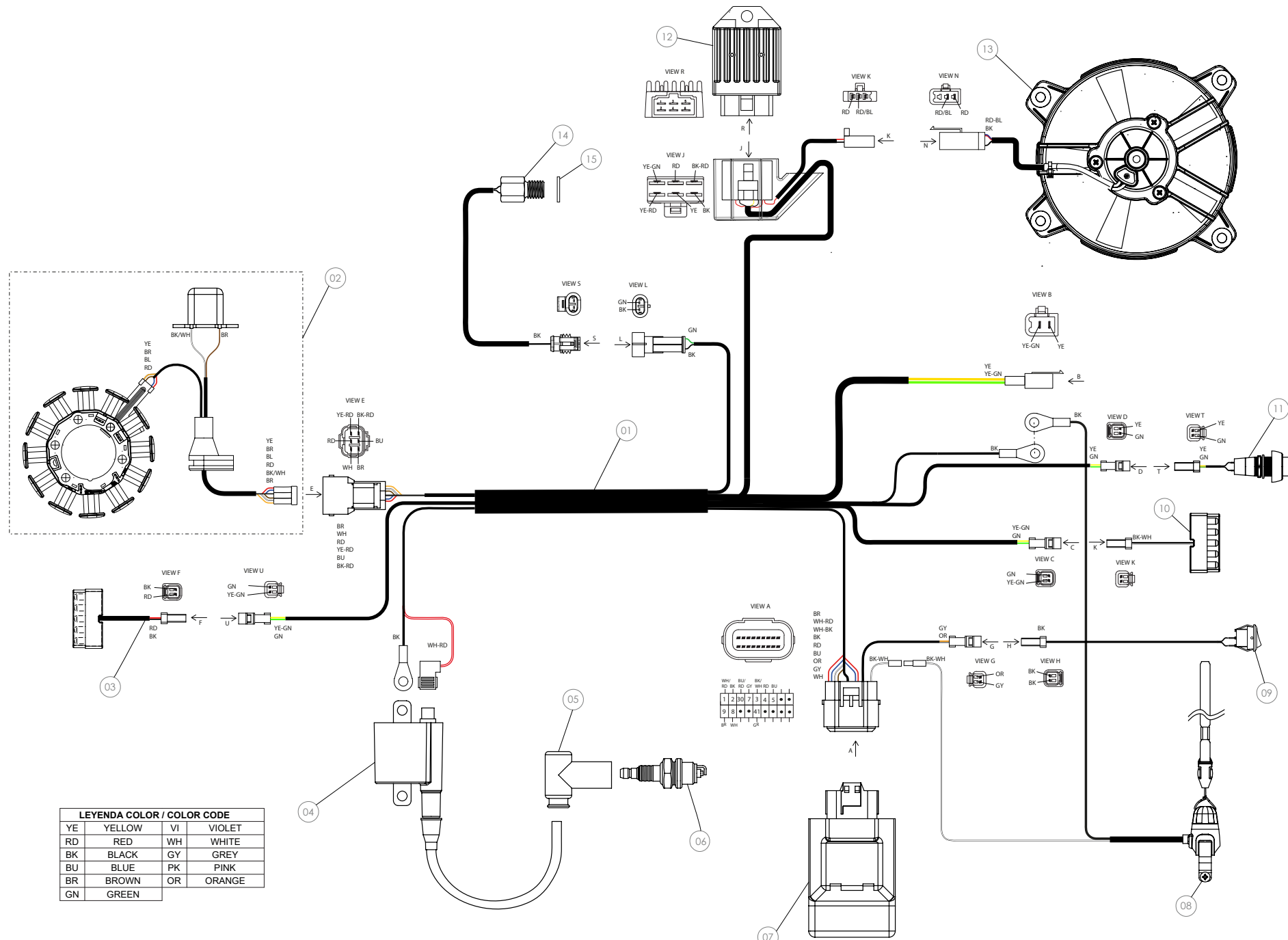


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LEYENDA COLOR / COLOR CODE

YE	YELLOW	VI	VIOLET
RD	RED	WH	WHITE
BK	BLACK	GY	GREY
BU	BLUE	PK	PINK
BR	BROWN	OR	ORANGE
GN	GREEN		



Despiece TRRS Raga Racing 2022 Electric Start

09 - IE - Instalación Eléctrica / Electrical installation

Nº	Código	Descripción	Description	Cantidad
1	09012TR100	Instalacion electrica principal T/Sensor	Main wiring harness T/Sensor	1
2	70225	Stator + Pick up - (véase en lámina 08 /Motor-Encendido)	Stator and pickup (see sheet 08 /Engine-Ignition)	1
3	70202	Led trasero - (véase en lámina 02 / Caja Filtro)	Rear LED lamp (see sheet 02/ Filter Box)	1
4	70203	Bobina de alta - (véase en lámina 08 /Motor-Encendido)	Ignition coil (see sheet 08 /Engine-Ignition)	1
5	70204	Pipa Bujía	Cap, spark plug	1
6	70205	Bujía NGK BPMR6A	Spark plug NGK BPMR6A	1
7	70253	Caja CDI T/Sensor - (véase en lámina 01 / Chasis)	CDI box (see sheet 01/ Frame)	1
8	70229	Botón paro racing, Hombre al agua - (véase en lámina 04 / Horquilla Delantera)	Kill button engine with magnetic lanyard (see sheet 04 / Front Suspension)	1
9	70208	Interruptor curva CDI - (véase en lámina 04 / Horquilla Delantera)	Igniton map switch (see sheet 04 / Front Suspension)	1
10	70209	Led delantero - (véase en lámina 04 / Horquilla Delantera)	Front led lamp (see sheet 04 / Front suspension)	1
11	70210	Pulsador led - (véase en lámina 04 / Horquilla Delantera)	Switch, led lamps (see sheet 04 / Front Suspension)	1
12	70239	Regulador ventilador (véase en lámina 13 / Conjunto radiador)	Regulator fan (see sheet 13 / Radiator)	1
13	70234	Ventilador - (véase en lámina 13 / Conjunto radiador)	Fan (see sheet 13 / Radiator)	1
14	70254	Sensor temperatura - (véase en lámina 07 / Motor - Cilindro y Pistón 250/280/300cc)	Water temperature sensor (see sheet 07 / Engine-Cylinder and piston 250/280/300cc)	1
15	56102	Arandela cobre 8x12x1,5	Copper washer, 8x12x1.5	1



Despiece TRRS Raga Racing 2022 Electric Start

09b - IE - Instalación Eléctrica Arranque / Electric Start Instal.

Nº	Código	Descripción	Description	Cantidad
1	04028TR100	Conjunto batería arranque electrico	Battery electric start set	1
2	70257	Motor arranque electrico 12V	Starter motor 12V	1
3	09009TR100	Ramal instalacion arranque electrico	Branch wiring harness electric starter	1
4	09007TR100	Pulsador de arranque con instalacion	Starter button with hardness	1
5	09011TR100	Puente rele arranque	Starter relay conexión	1
6	09014TR100	Cable negativo batería arranque electrico	Ground cable battery electric start	1
7	09010TR100	Cable positivo rele/motor arranque trial	Starter relay/starter motor cable trial	1

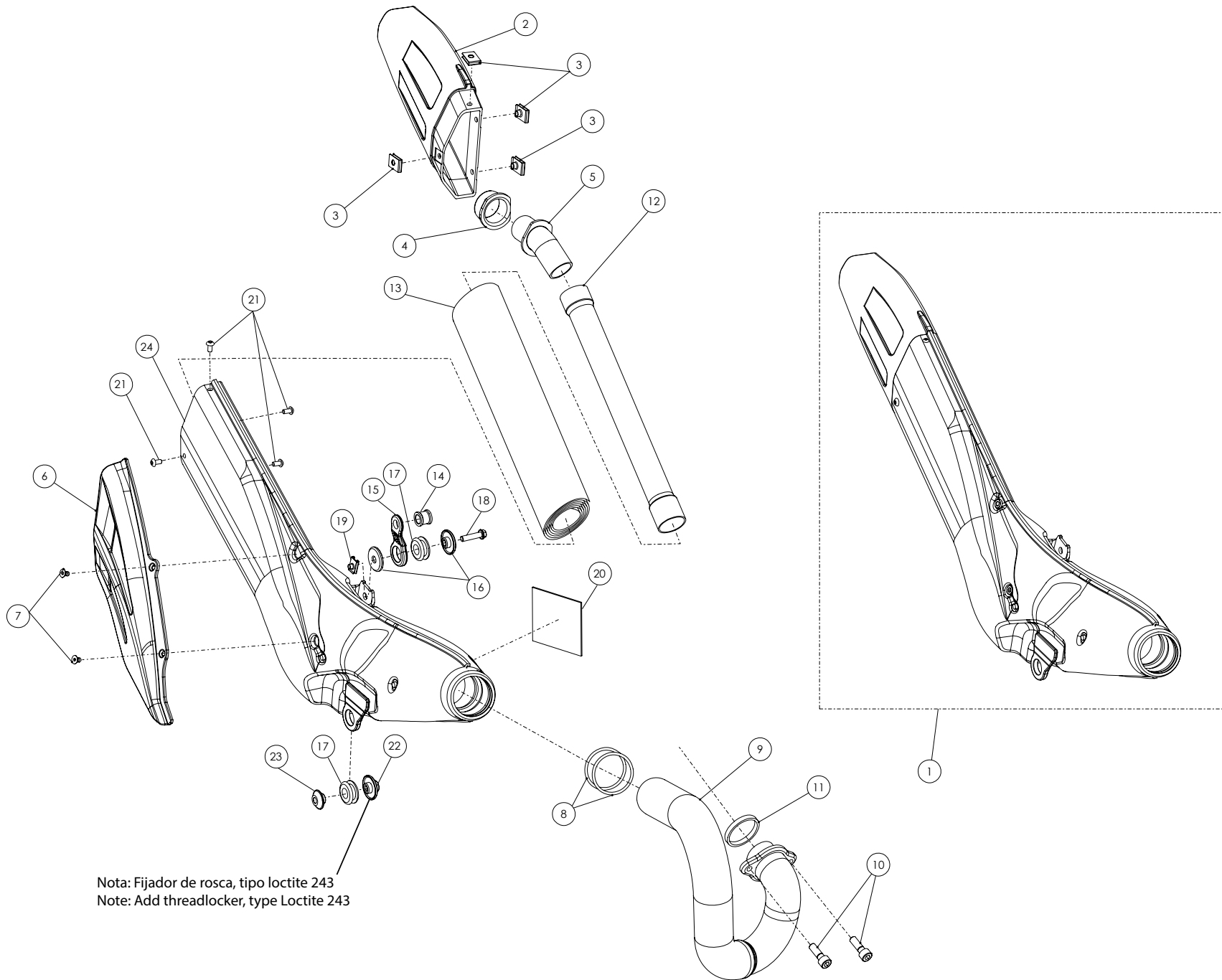


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Nota: Fijador de rosca, tipo loctite 243
 Note: Add threadlocker, type Loctite 243



Despiece TRRS Raga Racing 2022 Electric Start

10 - CE - Conjunto Escape / Exhaust set

Nº	Código	Descripción	Description	Cantidad
1	10025TR100	Conjunto escape arranque electrico	Exhaust set electric starter	1
2	10002TR100	Salida escape	End-cap, exhaust	1
3	51302	Tuerca Rápida Universal M5	Speed nut, universal M5	4
4	10003TR100	Goma Cierre Silencioso	Rubber grommet, silencer end-cap	1
5	70601	Tubo Salida Silencioso	Silencer exit tube	1
6	10004TR101	Protector escape carbono	Protector exhaust carbon	1
7	50303	Tornillo DIN 7991 M5x8 - Protector Escape	Bolt, DIN 7991 M5x8 - Exhaust protector	2
8	53004	Tórica 44x3	O-ring, 44x3	2
9	10005TR100	Curva Escape Titanio	Exhaust pipe, titanium	1
10	50807	Tornillo DIN 912 M8x20	Bolt, DIN 912 M8x20	2
11	10006TR100	Junta Metálica Curva Escape	Metal gasket, exhaust pipe	1
12	70602	Tubo Interno Silencioso	Silencer internal tube	1
13	70603	Fibra Silencioso	Silencer fiber packing	1
14	10007TR100	Casquillo Soporte Escape Superior	Bushing, exhaust support, upper	1
15	10016TR100	Soporte superior escape	Upper exhaust support	1
16	10022TR100	Casquillo soporte escape	Buhsing exhaust support	2
17	10019TR100	Goma soporte	Damper rubber	2
18	50908	Tornillo DIN 6921 M6x25	Bolt, DIN 6921 M6x25	1
19	51301	Tuerca Rápida Universal M6	Speed-nut, Universal M6	1
20	10026TR100	Protector anticalórico escape	Exhaust heat shield protector	1
21	50210	Tornillo alomado allen M5x12	Bolt allen M5x12	4
22	10020TR100	Tuerca soporte inferior escape	Nut lower exhaust support	1
23	10021TR100	Casquillo soporte inferior escape	Bushing lower exhasut support	1
24	10024TR100	Silencioso arranque electrico	Silencer electric starter	1

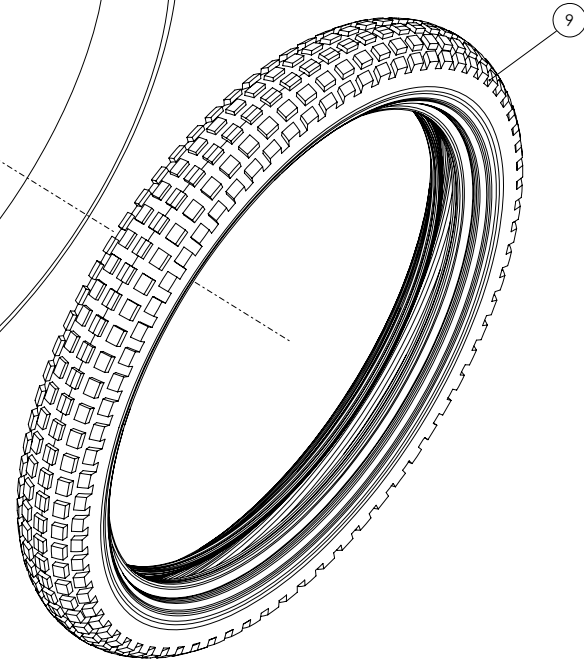
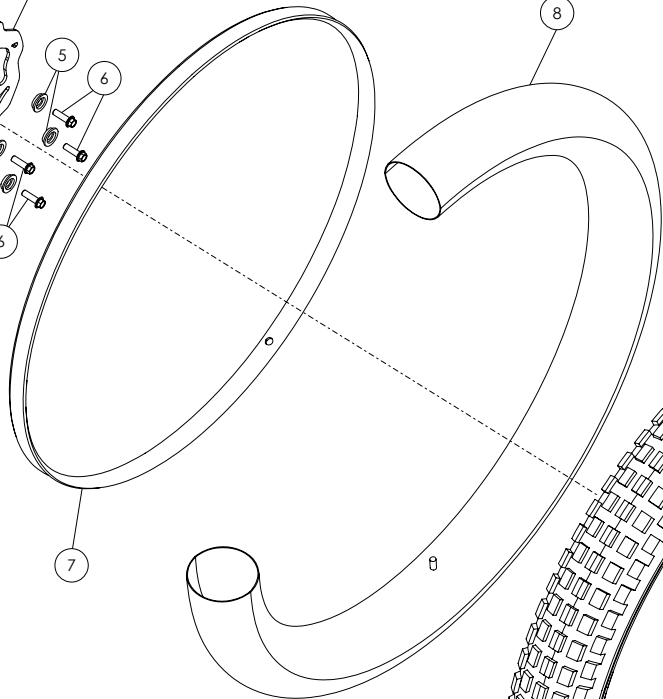
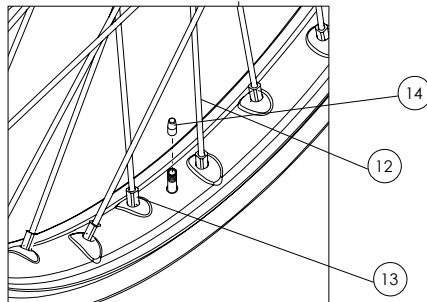
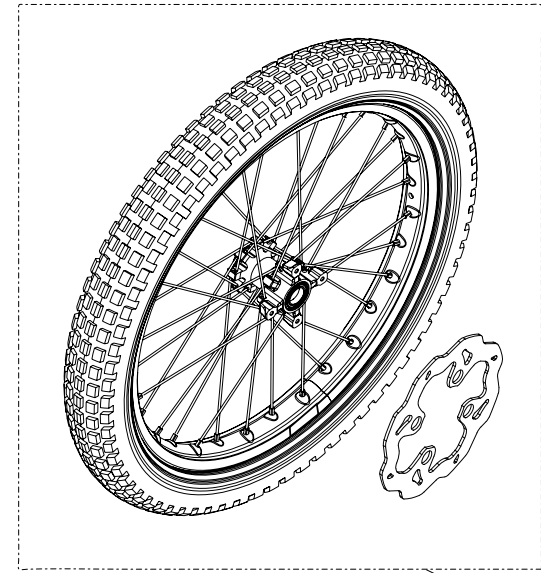
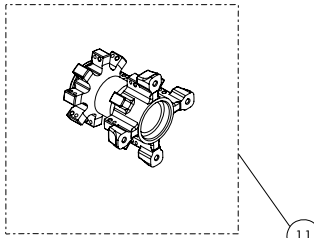
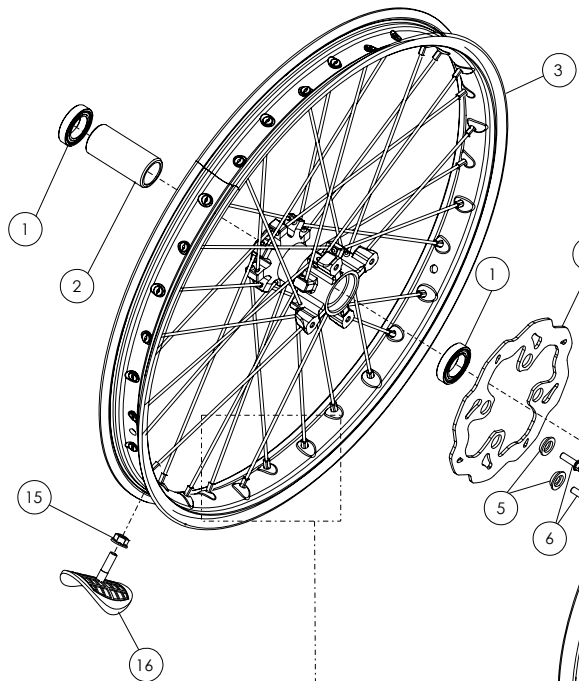


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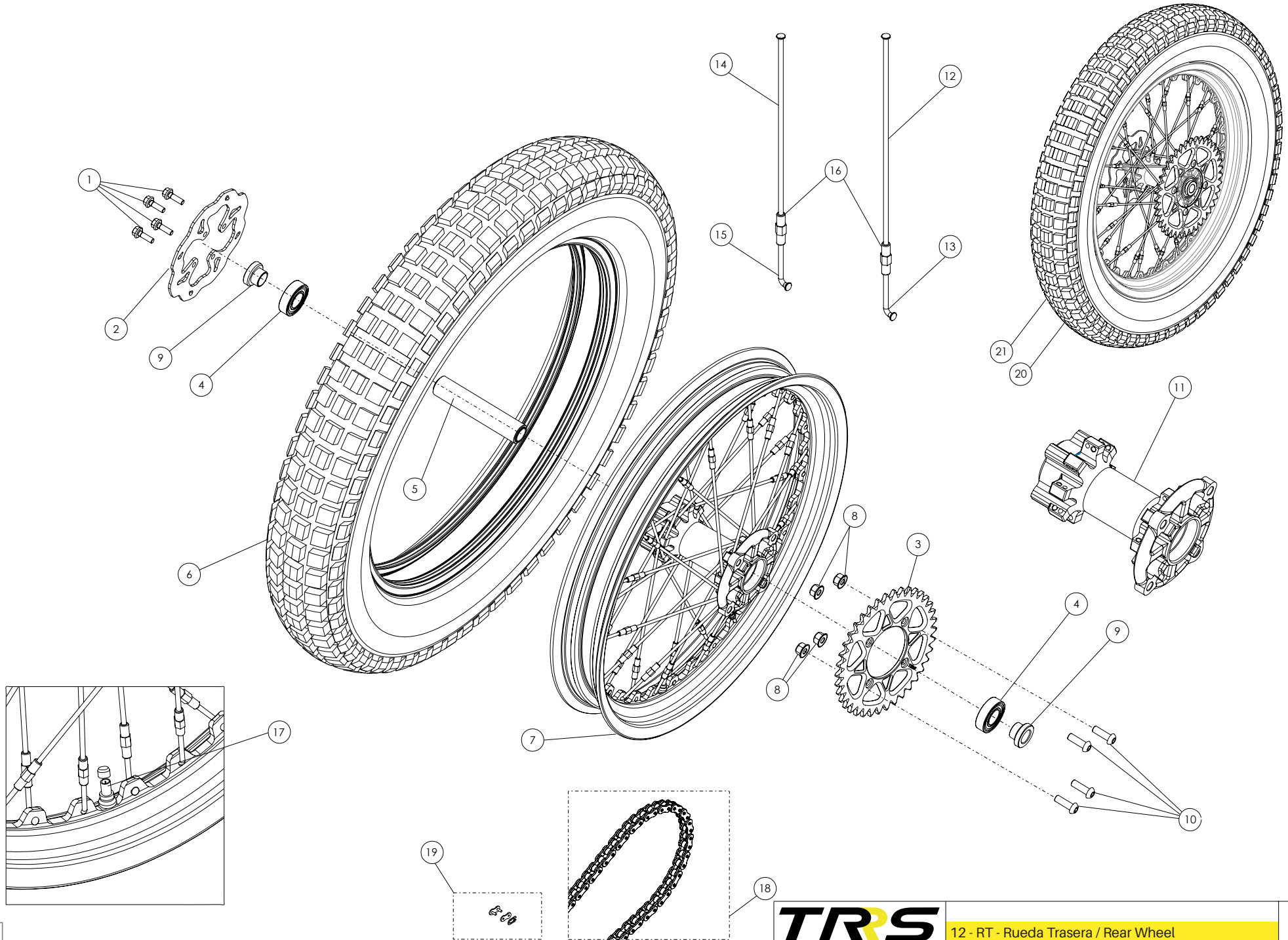


Despiece TRRS Raga Racing 2022 Electric Start

11 - RD - Rueda Delantera / Front Wheel

Nº	Código	Descripción	Description	Cantidad
1	52101	Rodamiento 6004	Bearing, 6004	2
2	70701	Casquillo Interior Buje	Bushing, interior hub	1
3	70714	Conjunto llanta delantera (Buje blanco)	Front rim set (White hub)	1
4	70363	Disco de Freno Delantero TRS	Front brake disc rotor	1
5	70364	Casquillo Disco Freno	Bushing, brake disc rotor	4
6	50402	Tornillo DIN 6921 M6	Bolt, DIN 6921 M6	4
7	70703	Goma Protector	Rubber protector (flap)	1
8	70704	Camara Delantera + Válvula	Front inner-tube with valve	1
9	70705	Michelin 2,75-21	Tyre, Michelin 2.75x21	1
10	70748	Cjto. Rueda delantera (bujes blanco, aro negro, adhesivos buje, adhesivo llanta RR2022)	Front wheel set (White hub, black rim, sticker hub, sticker rim RR2022)	1
11	70712	Buje delantero	Front hub	1
12	70708	Radios Rueda Delantera	Spoke, front wheel	32
13	70709	Tuerca Radios Rueda Delantera	Spoke nipple (nuts), front wheel	32
14	70710	Tapón Válvula Cámara	Valve cap	1
15	51105	Tuerca DIN 6923 M8	Nut, DIN 6923 M8	1
16	70711	Agarre Cubierta	Lock, Tyre to rim	1





Despiece TRRS Raga Racing 2022 Electric Start

12 - RT - Rueda Trasera / Rear Wheel

Nº	Código	Descripción	Description	Cantidad
1	50402	Tornillo DIN6921 M6x20 - Disco Freno Trasero	<i>Bolt, DIN 6921 M6x20 - Rear brake disc rotor</i>	4
2	70314	Disco Freno Trasero TRS	<i>Brake disc rotor, rear TRS</i>	1
3	12007TR100	Corona 40z Racing ligera anodizado negro (250-280-300cc)	<i>Rear sprocket 40z Racing lightweight black anodized (250-28-300cc)</i>	1
4	52101	Rodamiento 6004	<i>Bearing, 6004</i>	2
5	70751	Casquillo Interior Buje	<i>Bushing, interior hub</i>	1
6	70752	Neumático Trasero - Michelin x11 4,00 R18	<i>Rear tyre - Michelin X11 4.00 R18</i>	1
7	70764	Conjunto llanta trasera (Buje blanco + Llanta aligerada negra)	<i>Rear rim set (White hub + black light rim)</i>	1
8	51402	Tuerca DIN 6927 Autoblocante M8 - Corona	<i>Nut, DIN 6927 self locking M8 - Sprocket</i>	4
9	12002TR100	Casquillo Distanciador Rueda	<i>Spacer bushing, wheel</i>	2
10	50207	Tornillo DIN 7380 M8x25 - Corona	<i>Bolt, DIN 7380 M8x25 - Sprocket</i>	4
11	70767	Buje Trasero	<i>Rear hub</i>	1
12	70755	Radio M4x0,7 LG. 175/18º	<i>Spoke, M4x0.7 long 175/18 - Right side</i>	16
13	70756	Radio M4x0,7 LG. 36/95º	<i>Spoke, M4x0.7 short 36/95 - Right side</i>	16
14	70757	Radio M4x0,7 LG. 165/12º	<i>Spoke, M4x0.7 long 165/12 - Left side</i>	16
15	70758	Radio M4x0,7 LG. 34,5/103º	<i>Spoke, M4x0.7 short 34.5/103 - Left side</i>	16
16	70759	Tuerca Radios Doble Rosca M4	<i>Nipple (nut) double-end threaded M4</i>	32
17	70760	Válvula	<i>Valve</i>	1
18	70401	Cadena 100 pasos / 135 EBXL (520) (250-280-300cc)	<i>Chain 100 Links (250-280-300cc)</i>	1
19	70402	Enganche Cadena	<i>Chain master-link</i>	1
20	7075J	Cjto. Rueda trasera (Llanta negra aligerada, buje blanco, neumático Michelin, adhesivos llanta RR 2022, corona 40z, disco freno)	<i>Rear rim set (Black rim, hub white, Michelin tire, stickers 2022, break disc, 40z sprocket)</i>	1
21	7075k	Cjto. Rueda trasera (Llanta negra aligerada, buje blanco, neumático Michelin, adhesivos llanta RR 2022, corona 48z, disco freno)	<i>Rear rim set (Black rim, hub white, Michelin tire, stickers 2022, break disc, 48z sprocket)</i>	1

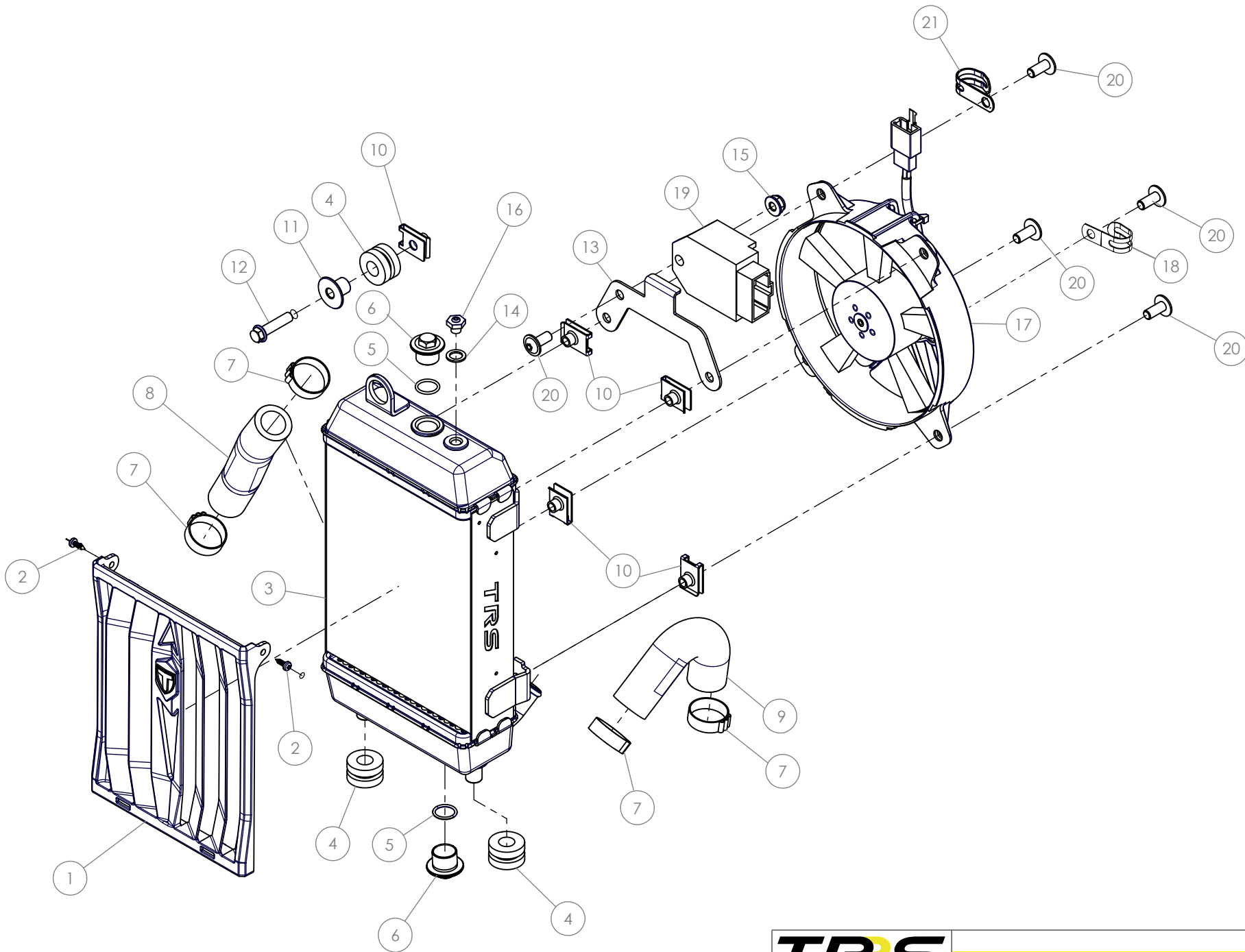


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Despiece TRRS Raga Racing 2022 Electric Start

13 - CR - Conjunto Radiador / Radiator set

Nº	Código	Descripción	Description	Cantidad
1	13005TR100	Protector Radiador	<i>Radiator protect</i>	1
2	50606	Tornillo 2,9x9,5 rosca chapa	<i>Screw 2.9x9.5</i>	2
3	13009TR100	Radiador TRRS	<i>Radiator TRRS</i>	1
1	13005TR100	Protector Radiador	<i>Radiator protect</i>	1
2	50606	Tornillo 2,9x9,5 rosca chapa	<i>Screw 2.9x9.5</i>	2
3	13009TR100	Radiador TRRS	<i>Radiator TRRS</i>	1
4	63002	SilentBlock	<i>Silentblock, (vibration isolator)</i>	3
5	53015	Tórica 12x1,5	<i>O-ring, 12x1.5</i>	2
6	13004TR100	Tapón Radiador	<i>Radiator cap</i>	2
7	58009	Abrazadera Cobra 22	<i>Hose clamp, Cobra 22</i>	4
8	13003TR101	Tubo agua silicona rojo (Bomba- Radiador)	<i>Water hose red silicone (Water pump - Radiator)</i>	1
9	13012TR100	Tubo agua rojo silicona (Culata-Radiador)	<i>Water hose red silicone (Cyl.- Rad.)</i>	1
10	51301	Tuerca rápida M6	<i>Speed-nut M6</i>	5
11	70802	Casquillo superior silentblock radiador	<i>Bushing, upper silentblock radiator</i>	1
12	50914	Tornillo hexagonal con valona M6x30	<i>Bolt hexagonal flange M6x30</i>	1
13	13011TR100	Soporte regulador ventilador	<i>Fan regulator support</i>	1
14	56102	Arandela Cobre 8x12x1,5	<i>Copper washer, 8x12x1.5</i>	1
15	51501	Tuerca Autoblocante M6	<i>Locknut M6</i>	1
16	70801	Válvula expansión radiador	<i>Radiator expansion valve</i>	1
17	70234	Ventilador	<i>Fan</i>	1
18	58001	Abrazadera 60mm	<i>Clamp 60mm</i>	1
19	70239	Regulador ventilador	<i>Regulator fan</i>	1
20	50209	Tornillo allen con valona M6x14	<i>Screw allen with washer M6x14</i>	5
21	58002	Abrazadera para Cableado 100mm	<i>Clamp for cables, 100mm</i>	1

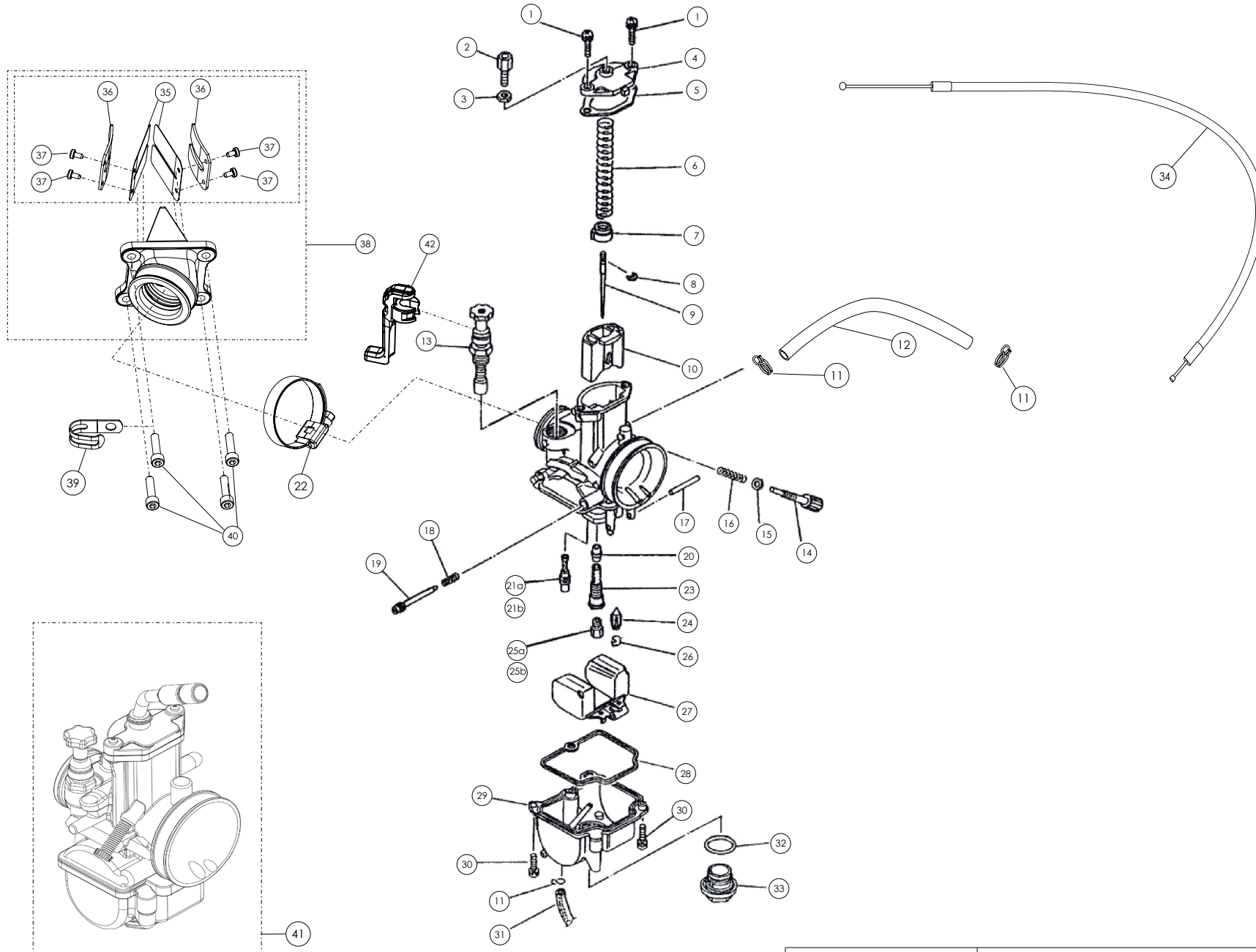


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Despiece TRRS Raga Racing 2022 Electric Start

14 - CC - Caja de Láminas y Carburador / Reed Cage & Carburetor

Nº	Código	Descripción	Description	Cantidad
1	-	-	Screw, top cover	-
2	-	-	Cable Adjuster	-
3	-	-	Nut, Cable Adjuster	-
4	-	-	Top Cover	-
5	-	-	Gasket, Top	-
6	-	-	Spring, Throttle Valve	-
7	-	-	Collar, Throttle Spring	-
8	-	-	Clip, Jet Needle	-
9	72010	Aguja JJH 4º punto	Jet Needle JJH 4º step	-
10	-	-	Throttle Valve	-
11	58010	Clip Tubo	Fuel hose clip	2
12	62002	Tubo Gasolina	Fuel hose	1
13	-	-	Starter Valve (pull knob) Complete	-
14	72018	Tornillo ajuste ralenti Keihin	Idle adjuster Keihin	1
15	-	-	Washer, Idle Adjuster	-
16	-	-	Spring, Idle Adjuster	-
17	-	-	Float Pin	-
18	-	-	Spring, Air Adjuster	-
19	-	-	Air Adjust Screw	-
20	-	-	Needle Jet	-
21a	72006	Chiclé bajas 48 (250-280-300cc)	Slow Jet 48 (250-280-300cc)	1
21b	72008	Chiclé bajas 52 (125cc)	Slow Jet 52 (125cc)	1
22	58011	Abrazadera Norma30/45	Clamp, Norma 30/45	1
23	-	-	Needle Jet Holder SDGAA	-
24	-	-	Float Valve Complete	-
25a	72003	Chiclé principal (250-280-300cc)	Main Jet (250-280-300cc)	1
25b	72005	Chiclé principal 130 (125cc)	Main Jet 130 (125cc)	1



Despiece TRRS Raga Racing 2022 Electric Start

14 - CC - Caja de Láminas y Carburador / Reed Cage & Carburetor

Nº	Código	Descripción	Description	Cantidad
26	-	-	Clip, Float Valve	-
27	-	-	Float	-
28	-	-	Gasket, Float Bowl	-
29	-	-	Float Bowl Complete	-
30	-	-	Screw, Float Bowl	-
31	-	-	Overflow pipe	-
32	-	-	O-Ring, Plug Screw	-
33	-	-	Plug Screw	-
34	14004TR100	Cable De Gas Regulable	Throttle cable	1
35	70446	Láminas	Reed valves	1
36	-	Tope Metálico Láminas	Metal stop, reeds	1
37	-	Tornillo M3	Bolt, M3	1
38	14005TR100	Caja Láminas Completa Keihin	Complete reed cage assembly	1
39	58001	Abrazadera 60mm	Clamp 60mm	1
40	50112	Tornillo Din 912 M5X20	Bolt, DIN 912 M5x20	4
41	70452	Carburador Keihin PWK28	Carburetor, Keihin PWK28	1
42	14009TR100	Adaptador tirador estarter Keihin	Choke puller Keihin adapter	1

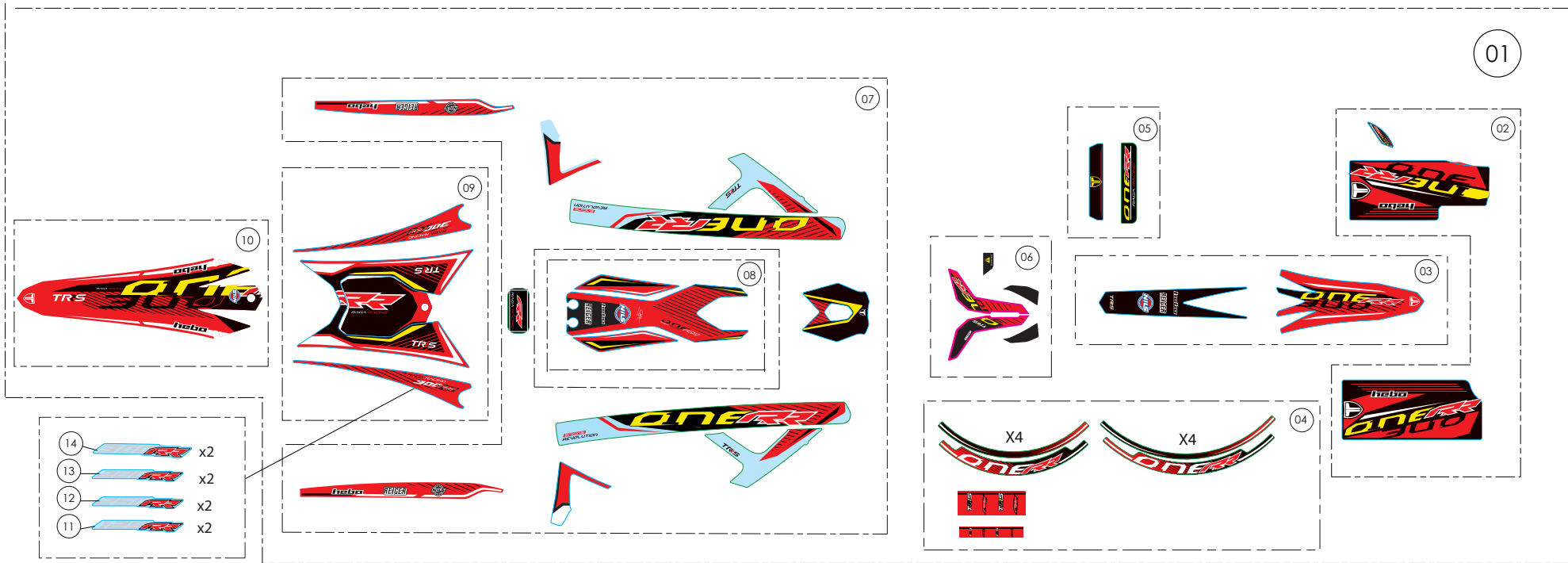


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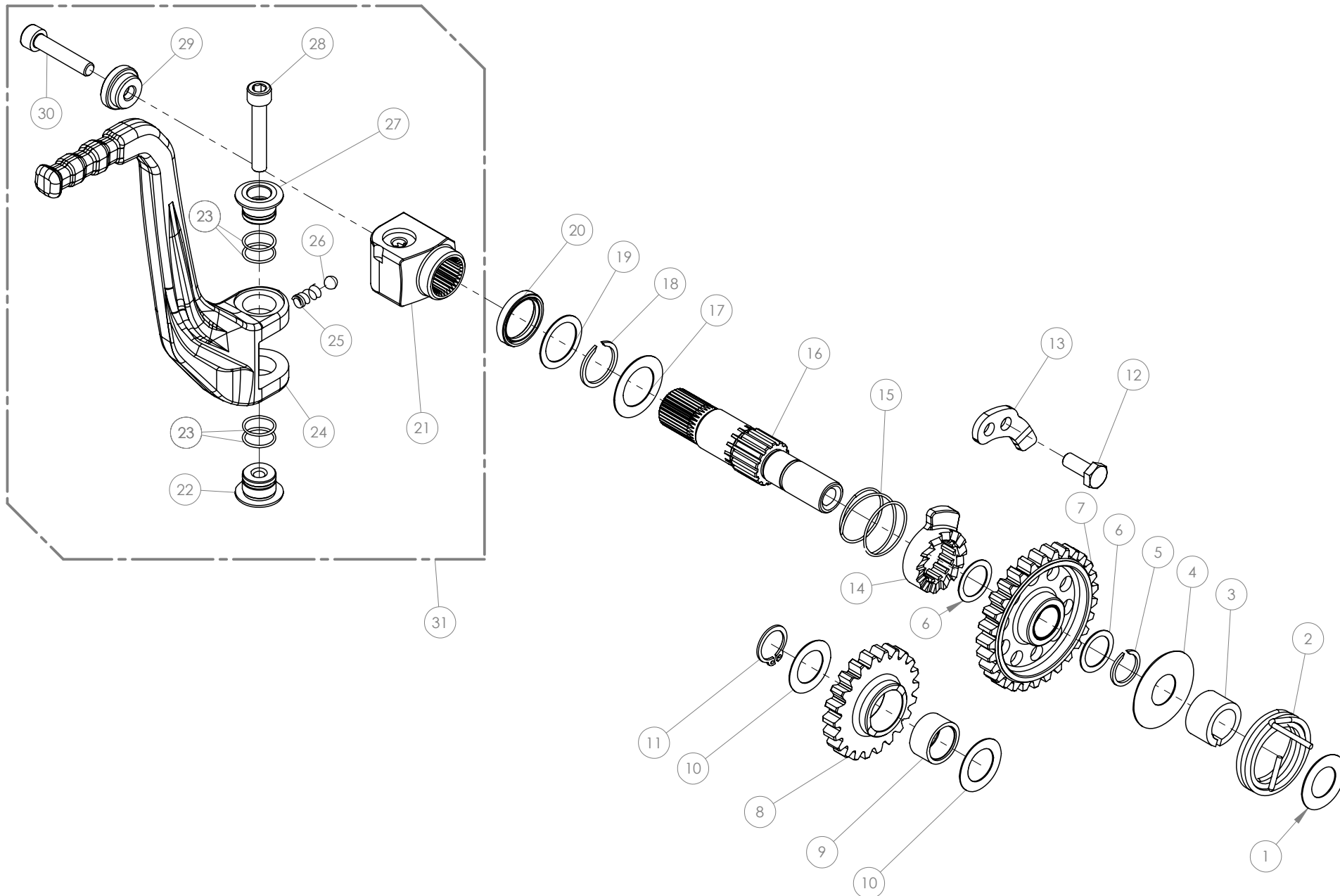


Despiece TRRS Raga Racing 2022 Electric Start

15 - CA - Conjunto Adhesivos / Stickers set

Nº	Código	Descripción	Description	Cantidad
1	15079TR200	Conjunto Adhesivos RR 2022 arranque eléctrico	Sticker kit, RR 2022 Electric Start 2022	1
2	15079TR101	Cjto. Adhesivos horquilla delantera RR 2022	Stickers set, fork RR 2022	1
3	15079TR102	Adhesivos guardabarros delantero RR 2022	Sticker, front mudguard RR 2022	1
4	15079TR103	Conjunto adhesivos ruedas RR 2022	Wheels sticker set RR 2022	1
5	15079TR104	Adhesivos radiador RR 2022	Radiator stiker RR 2022	1
6	15079TR201	Adhesivo careta faro RR arranque eléctrico 2022	Sticker, headlamp mask RR Electric Start 2022	1
7	15079TR106	Cjto. adhesivos chasis y basculante RR 2022	Stickers set, frame and swing-arm RR 2022	1
8	15079TR107	Adhesivo depósito RR 2022	Sticker, fuel tank RR 2022	1
9	15079TR108	Cjto. Adhesivos caja filtro RR 2022	Sticker, air filter box RR 2022 set	1
10	15079TR109	Adhesivo guardabarros trasero RR 2022	Sticker, rear mudguard (fender) RR 2022	1
11	15079TR110	Adhesivos cilindrada caja filtro RR 2022 - 125	Sticker, air filter box side RR 2022 - 125	1
12	15079TR111	Adhesivos cilindrada caja filtro RR 2022 - 250	Sticker, air filter box side RR 2022 - 250	1
13	15079TR112	Adhesivos cilindrada caja filtro RR 2022 - 280	Sticker, air filter box side RR 2022 - 280	1
14	15079TR113	Adhesivos cilindrada caja filtro RR 2022 - 300	Sticker, air filter box side RR 2022 - 300	1





Despiece TRRS Raga Racing 2022 Electric Start

01 - AP - Arranque Palanca / Pedal Start

Nº	Código	Descripción	Description	Cantidad
1	01001MT100	Arandela Interna Arranque 25x14x0.5	Washer, internal kick-start 25x14x0.5	1
2	01002MT101	Muelle Arranque	Spring, kick-start	1
3	01018MT100	Casquillo eje arranque	Spacer, kick starter	1
4	01019MT100	Arandela muelle arranque 14x35x0,5	Washer, kick starter spring	1
5	55010	Circlip Arranque DIN-471 Ø14x1	Circlip, kick starter DIN-471Ø14 x1	1
6	01020MT100	Arandela piñon arranque 14x19x0,5	Washer, Kick starter gear	2
7	01026MT100	Piñon arranque	Gear kick starter assembly	1
8	01027MT100	Piñon Intermedio Arranque	Gear, intermediate kick-start	1
9	52513	Rodamiento agujas Piñón Intermedio K15x19x10	Bearing needle	1
10	01015MT100	Arandela Piñon Intermedio Arranque 24x15x0.5	Washer, intermediate kick-start gear 24x15x0.5	2
11	55002	Circlip Piñón Intermedio Arranque 15X1 DIN-471	Circlip, intermediate kick-start gear 15x1 DIN-471	1
12	50503	Tornillo Hexagonal	Bolt hexagonal	1
13	01025MT100	Chapa tope trinquete	Ratchet cam	1
14	01022MT100	Trinquete arranque	Kick starter ratchet	1
15	01023MT100	Muelle trinquete arranque	Spring, kick starter ratched	1
16	01024MT100	Eje arranque	Kick starter shaft	1
17	01028MT100	Arandela Ø14Ø28x0.5	Washer	1
18	55011	Circlip DIN-471 Ø18 x1.2	Circlip DIN-471Ø18 x1.2	1
19	01008MT101	Arandela Eje Arranque 18X24X0,5	Washer, kick-start shaft 18x24x0.5	1
20	54003	Retén Arranque 18x24x4	Seal, kick-start 18x24x4	1
21	01010MT100	Muñequilla Pedal Arranque	Fulcrum, kick-start pedal	1
22	01011MT100	Casquillo Pedal Arranque - Inferior	Bushing, kick-start pedal (lower)	1
23	53007	Tórica Muñequilla Nbr 12X1	O-ring, starter fulcrum Nbr 12x1	4
24	01014MT100	Pedal Arranque Trs	Pedal, kick-start	1
25	01013MT100	Muelle posicionador palanca arranque	Spring, kickstart position	1
26	60002	Bola Pedal Arranque F84Kug5,556	Ball, kick-start retention	1
27	01009MT100	Casquillo Pedal Arranque - Superior	Bushing, kick-start pedal (upper)	1
28	50113	Tornillo Pedal Arranque Din 912 M6X1X35	Bolt, kick-start pedal DIN 912 M6x1x35	1
29	01012MT101	Casquillo sujeccion palanca arranque anodizado rojo	Kick-start bushing red anodized	1
30	50110	Tornillo Din 912 M6X25 Muñequilla Arranque	Bolt, Din 912 M6x25 kick-start fulcrum	1
31	01017MT100	Conjunto Palanca	Set, Starting Pedal	1



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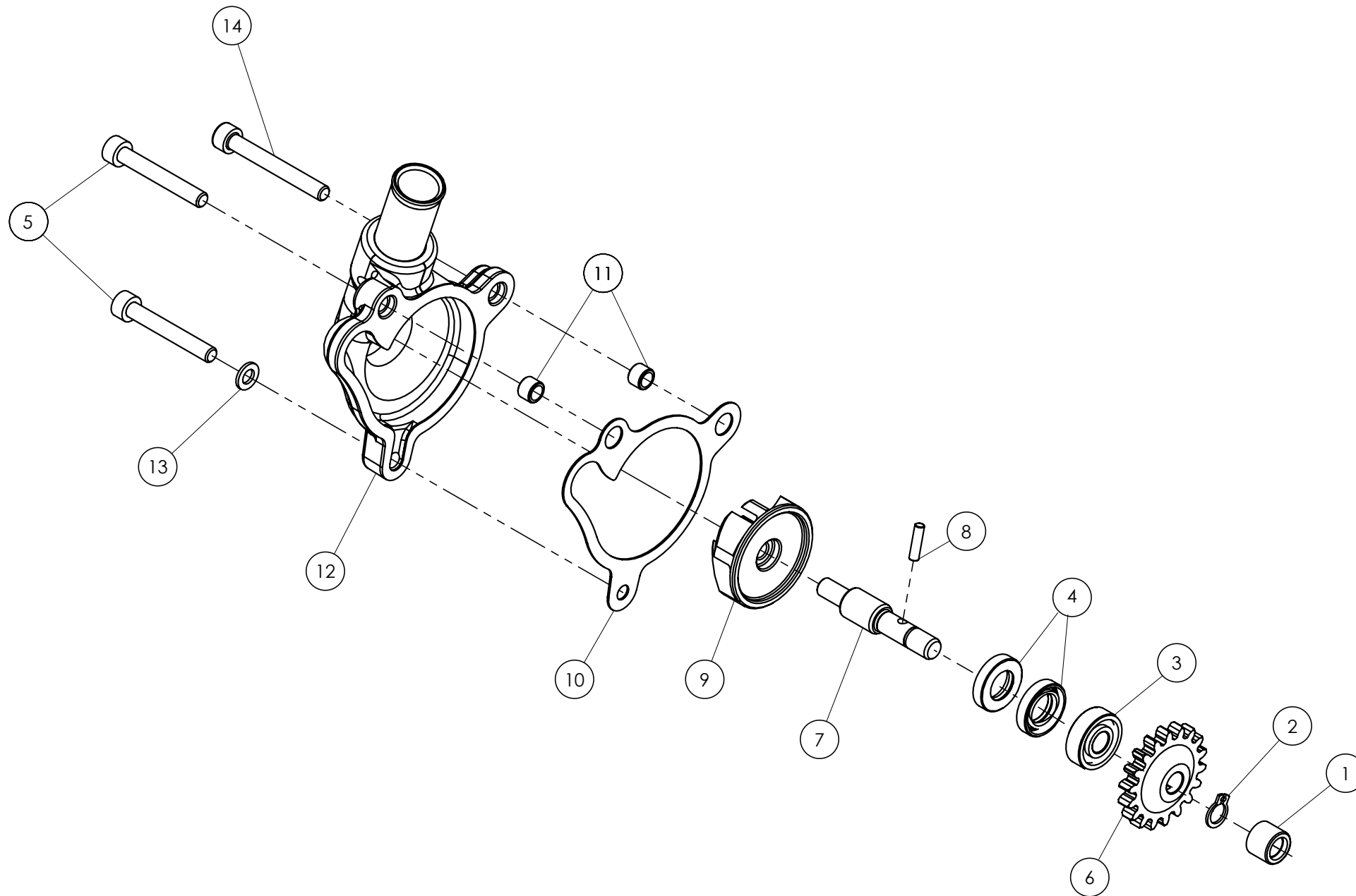
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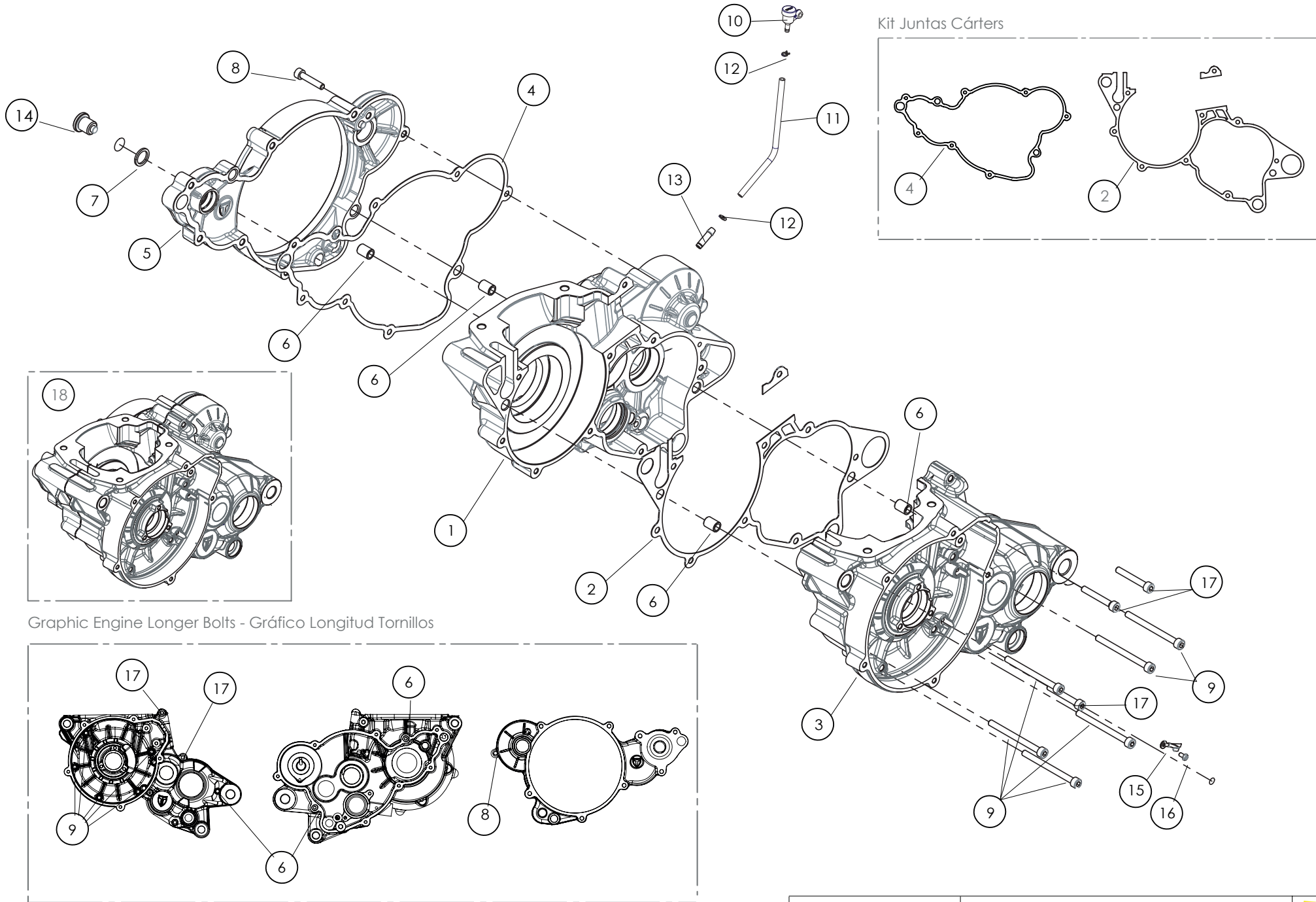


Despiece TRRS Raga Racing 2022 Electric Start

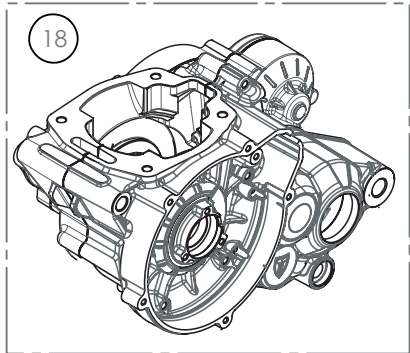
02 - BA - Bomba Agua / Water Pump

Nº	Código	Descripción	Description	Cantidad
1	52504	Rodamiento Agujas HK0709	Needle bearing HK0709	1
2	55003	Circlip 7x0,8 Din-471	Circlip 7x0,8 Din-471	1
3	52102	Rodamiento Bomba 19x7x6 607	Bearing, water-pump 19x7x6 607	1
4	54009	Retén Bomba Agua 10x18x4 NBR	Seal, water-pump 10x18x4 NBR	2
5	50116	Tornillo Allen DIN 912 M5x35	Bolt, Allen DIN 912 M5x35	2
6	02001MT100	Piñón Bomba Agua	Gear, water-pump	1
7	02002MT100	Eje Bomba agua	Shaft, water pump	1
8	61002	Aguja Eje Piñon Bomba Ø3x12	Needle, pump shaft gear Ø3X12	1
9	02003MT100	Turbina Bomba Agua	Turbine, water-pump	1
10	02008MT100	Junta Bomba Agua	Gasket, water-pump	1
11	57005	Casquillo Centrador Ø5x7x5	Pivot Cap, Ø5x7x5	2
12	02009MT100	Cjto. Tapa bomba agua	Water-pump cover set	1
13	56103	Arandela Cooper Tapa Bomba 5x9x1	Copper washer, water-pump cover 5x9x1	1
14	50115	Tornillo Allen DIN 912 M5x40	Bolt, Allen DIN 912 M5x40	1

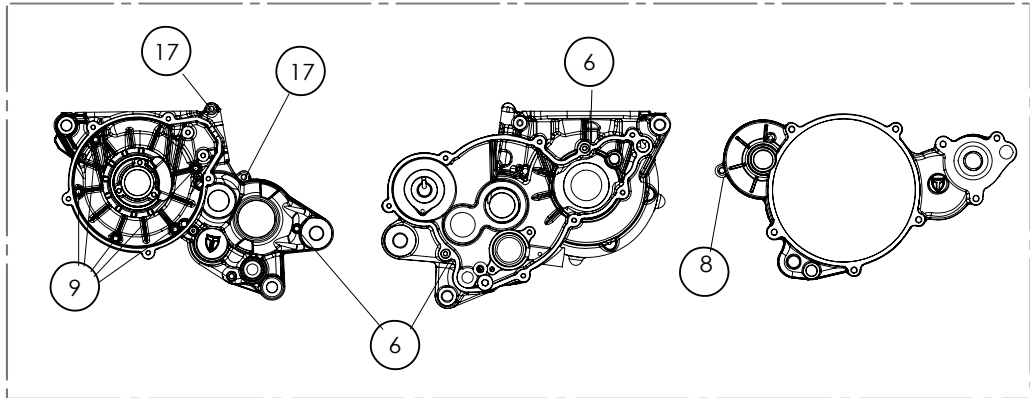




Kit Juntas Cárters



Graphic Engine Longer Bolts - Gráfico Longitud Tornillos



Despiece TRRS Raga Racing 2022 Electric Start

03 - CM - Cárters Motor / Engine Case Halve

Nº	Código	Descripción	Description	Cantidad
1	03022MT100	Carter derecho II	<i>Crankcase right II</i>	1
2	03024MT100	Junta carter central II	<i>Engine case gasket II</i>	1
3	03023MT100	Carter izquierdo arranque electrico II	<i>Left crankcase electric starter II</i>	1
4	03011MT100	Junta carter embrague	<i>Gasket, clutch cover</i>	1
5	03018MT100	Tapa interior embrague	<i>Inner clutch cover</i>	1
6	57002	Centrador carter	<i>Centering bushing, crank case</i>	4
7	56104	Arandela 12X16X1.5 cobre	<i>Copper washer, 12x16x1.5</i>	3
8	50121	Tornillo allen M5X30	<i>Bolt allen M5x30</i>	1
9	50117	Tornillo allen M5X60	<i>Bolt allen M5x60</i>	6
10	01018TR100	Depósito desvaporizador	<i>Ventilation reservoir</i>	1
11	62104	Tubo tubo goma desvaporizador carter	<i>Rubber hose crankcase vent</i>	1
12	58010	Clip Tubo desvaporizador	<i>Clip, vent hose retention</i>	2
13	704A0	Racord desvaporizador metal	<i>Breather straight tube</i>	1
14	03003MT100	Tapón vaciado aceite con imán	<i>Drain plug oil with magnet</i>	2
15	58016	Abrazadera regulable revestida con vinilo Ø3	<i>Adjustable clamp vinyl coated Ø3</i>	1
16	50B01	Tornillo M3x6 Phillips	<i>Bolt M3x6 Phillips</i>	1
17	50116	Tornillo allen M5X35	<i>Bolt allen M5x35</i>	3
18	03026MT100	Conjunto carteres arranque electrico II	<i>Engine case set electric starter II</i>	1

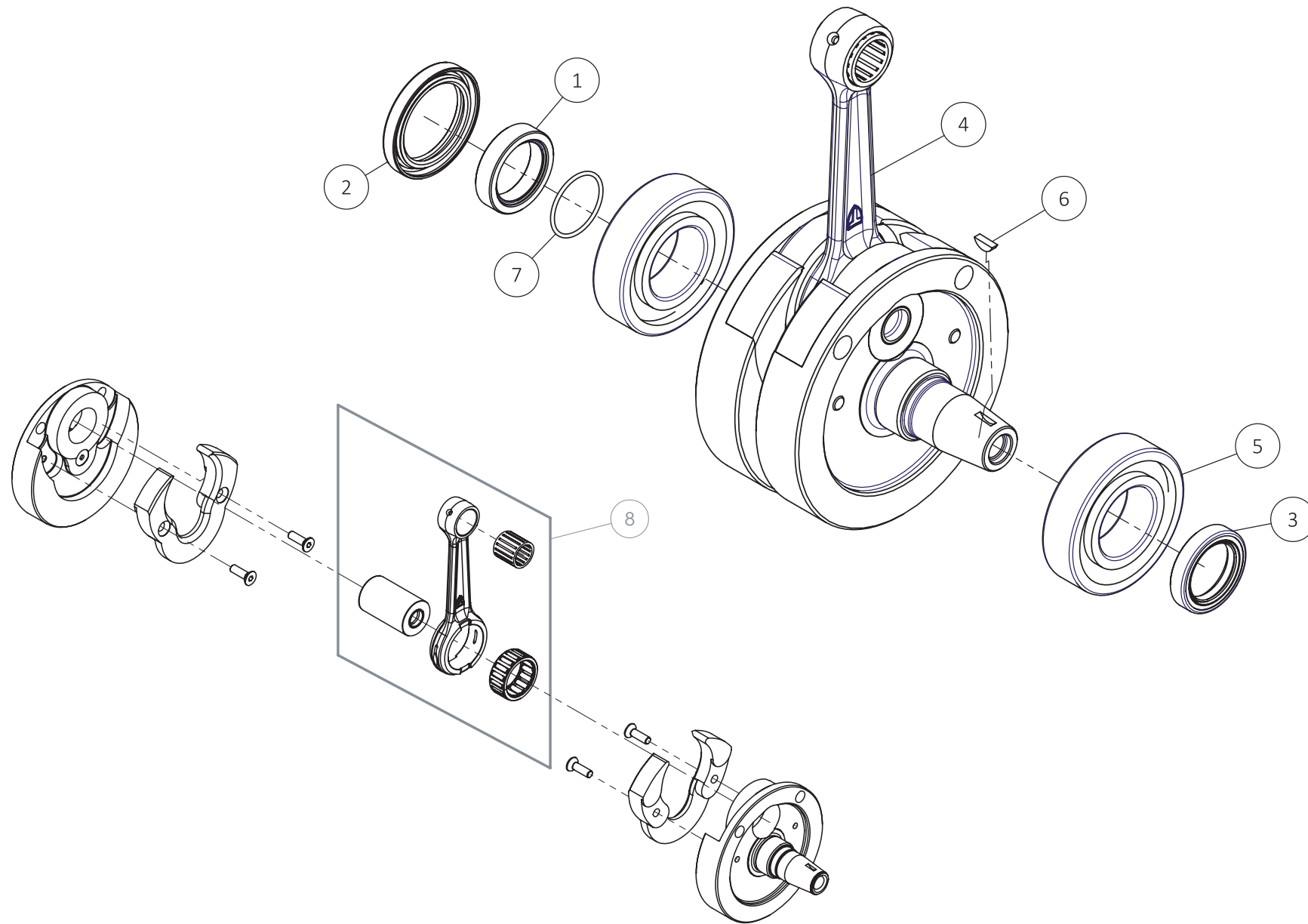


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Despiece TRRS Raga Racing 2022 Electric Start

04 - CM - Cigüeñal / Crankshaft (250-280-300 cc)

Nº	Código	Descripción	Description	Cantidad
1	04023MT100	Casquillo piñón salida cigüeñal	<i>Bushing, primary gear</i>	1
2	54011	Reten doble labio (Primario)	<i>Double Lip Seal</i>	1
3	54005	Retén cigüeñal volante	<i>Seal, crankshaft magneto</i>	1
4	04025MT100	Cigüeñal arranque electrico	<i>crankshaft electric starter</i>	1
5	52109	Rodamiento de bolas	<i>Ball bearing</i>	2
6	59001	Chaveta volante magnético	<i>Key, magneto flywheel</i>	1
7	53016	Tórica 25x1,5	<i>O-ring 25x1,5</i>	1
8	04003MT100	Kit biela	<i>Rod kit</i>	1

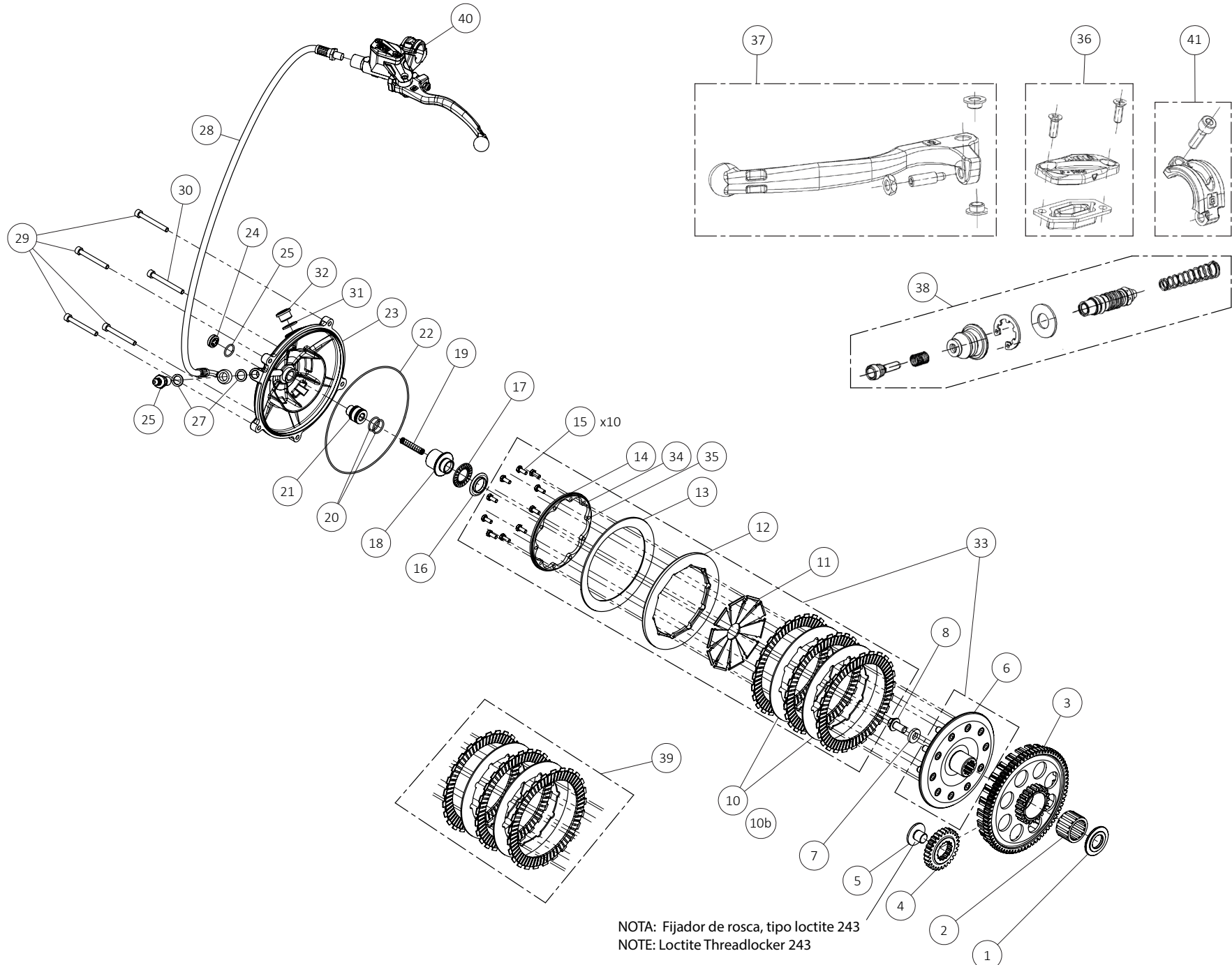


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NOTA: Fijador de rosca, tipo loctite 243
 NOTE: Loctite Threadlocker 243



05 - CE - Conjunto Embrague / Clutch set
 TRRS Motorcycles



Despiece TRRS Raga Racing 2022 Electric Start

05 - CE - Conjunto Embrague / Clutch set

Nº	Código	Descripción	Description	Cantidad
1	05001MT100	Arandela distanciador embrague	Washer, clutch spacer	1
2	52505	Rodamiento Agujas Campana K25x33x20	Needle bearing, clutch hub K25x33x20	1
3	05004MT100	Campana embrague	Clutch hub	1
4	05019MT100	Piñón transmisión primario	Primary gear	1
5	05020MT100	Tornillo piñón primario	Bolt, Primary gear	1
6	05005MT100	Cubo embrague	Outer clutch hub set	1
7	05006MT100	Arandela apriete cubo	Washer, clutch hub retention	1
8	50904	Tornillo M8x16 (10.9)	Bolt, M8x16 (10.9)	1
10	05028MT100	Disco metálico embrague 1,6mm	Metal disc, clutch 1,6mm	2
11	05009MT100	Chapa palanca embrague	Plate, clutch actuation	10
12	05010MT100	Prensa embrague	Pressure plate, clutch	1
13	05011MT100	Muelle prensa	Spring, clutch (belville)	1
14	05012MT100	Soporte muelle embrague (MED)	Clutch spring suport (MED)	1
15	50502	Tornillo DIN 933 M4x10 - Fijador Muelle	Bolt, DIN 933 M4x10 - Clutch compression ring	10
16	05013MT100	Casquillo rodamiento embrague	Bushing, clutch bearing	1
17	52506	Rodamiento agujas axial AXK1103	Trust needle roller AXK1103	1
18	05014MT101	Bombin embrague	Clutch cylinder	1
19	05016MT100	Muelle pistón embrague	Spring, clutch piston	1
20	53010	Tórica embrague 15x1,5 NBR - Pistón Interno	O-ring, clutch 15x1.5 NBR - slave piston internal	2
21	05015MT101	Piston bombin embrague bajo	Internal piston clutch bajo	1
22	53011	Tórica Tapa Embrague 135x1,5	O-ring, clutch cover 135x1.5	1
23	05027MT100	Tapa embrague con mirilla aceite	Clutch cover with oil window sight	1
24	70919	Mirilla nivel aceite	Oil window sight	1
25	53028	Torica 11.5x1,5 NBR	O-Ring 11,5x1,5 NBR	1
26	70901	Racord M10 Tapa Embrague	Bleeder valve, clutch cover (Banjo)	1
27	56101	Arandela Al. 10x14x1,5	Washer, Al. 10x14x1.5	2
28	70902	Latiguillo embrague	Clutch hose	1
29	50119	Tornillo DIN 912 M5x45 - Tapa Embrague	Bolt, DIN 912 M5x45- Clutch cover	4
30	50123	Tornillo DIN 912 M5x50 - Tapa Embrague	Bolt, DIN 912 M5x50- Clutch cover	1
31	56106	Arandela 14X18X1.5 Copper	Copper Washer, 14x18x1.5	1



Despiece TRRS Raga Racing 2022 Electric Start

05 - CE - Conjunto Embrague /Clutch set

Nº	Código	Descripción	Description	Cantidad
32	06018MT101	Tapón allen aluminio anodizado rojo	<i>Cap, allen aluminium red anodized</i>	1
33	70907	Conjunto Embrague Completo	<i>Complete clutch assembly</i>	1
34	05023MT100	Soporte muelle embrague (DURO)	<i>Clutch spring support (HARD)</i>	1
35	05024MT100	Soporte muelle embrague (BLANDO)	<i>Clutch spring support (SOFT)</i>	1
36	70910	Tapa depósito bomba embrague	<i>Cover kit, clutch master cylinder</i>	1
37	70905	Maneta Embrague	<i>Clutch lever (handle)</i>	1
38	70914	Conjunto piston bomba embrague	<i>Rep. Piston Kit, clutch master cylinder</i>	1
39	05018MT100	Conjunto discos embrague	<i>Clutch disc set</i>	1
40	70917	Cjto. bomba embrague	<i>Master cylinder clutch kit</i>	1
41	70906	Brida Bomba Embrague	<i>Clamp, clutch master cylinder</i>	1



Despiece TRRS Raga Racing 2022 Electric Start

06 - SC - Selector Cambio / Shift set

Nº	Código	Descripción	Description	Cantidad
1	06001MT101	Conjunto Palanca Cambio	Complete shift pedal	1
2	55004	Circlip DIN-471-Ø12	Circlip DIN-471-Ø12	2
3	50909	Tornillo DIN 6921 M6x20 Hexagonal	Bolt, DIN 6921 M6x20 hex-head	1
4	54006	Retén Eje Cambio 12x20x6	Seal, shift shaft 12x20x6	1
5	06002MT100	Arandela 12x18x0.3	Washer 12x18x0.3	1
6	06027MT100	Eje selector completo	Shifting shaft set	1
7	06031MT100	Muelle eje selector	Spring, shifting shaft	1
8	06006MT100	Horquilla secundario Izquierda SL	Fork, secondary left SL	1
9	06007MT100	Eje Horquillas	Shaft, shift fork	2
10	06003MT100	Tope Recorrido Selector	Stop, shift shaft	1
11	06008MT100	Horquilla secundario derecha SR	Fork, secondary right SR	1
12	52507	Rodamiento Izquierdo Desmodrómico HK2512	Bearing, left Shift drum HK2512	1
13	06039MT100	Desmodrómico (Ligero)	Shift roller (Lightweight)	1
14	52103	Rodamiento Derecha Desmodromico Bolas 61705-SRS	Bearing, shift drum right - balls 61705-SRS	1
15	06032MT100	Conjunto estrella desmo	Gearshift set	1
16	50903	Tornillo DIN 6921 M6x16	Bolt, DIN 6921 M6x16	1
17	60003	Bola Fijador Marchas Kug 11,906	Ball, gear selector position Kug 11.906	1
18	06029MT100	Muelle Fijador Marchas	Spring, gear selector tension	1
19	56106	Arandela 14X18X1.5 Copper	Copper Washer, 14x18x1.5	1
20	06018MT100	Tapón allen aluminio	Cap, allen aluminium	1
21	06017MT100	Horquilla primario	Fork, primary	1
22	70451	Kit Reparación Palanca Selector	Repair kit, shift pedal tip	1
23	06030MT100	Muelle selector marchas	Spring tensioning, shifting plate	1



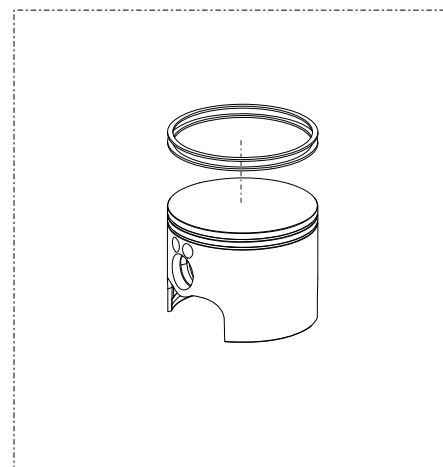
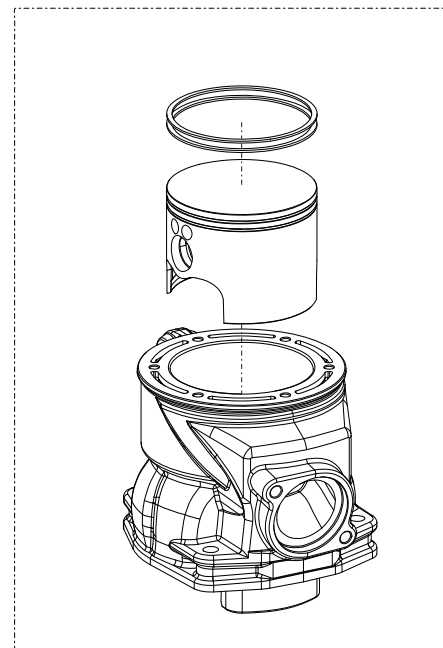
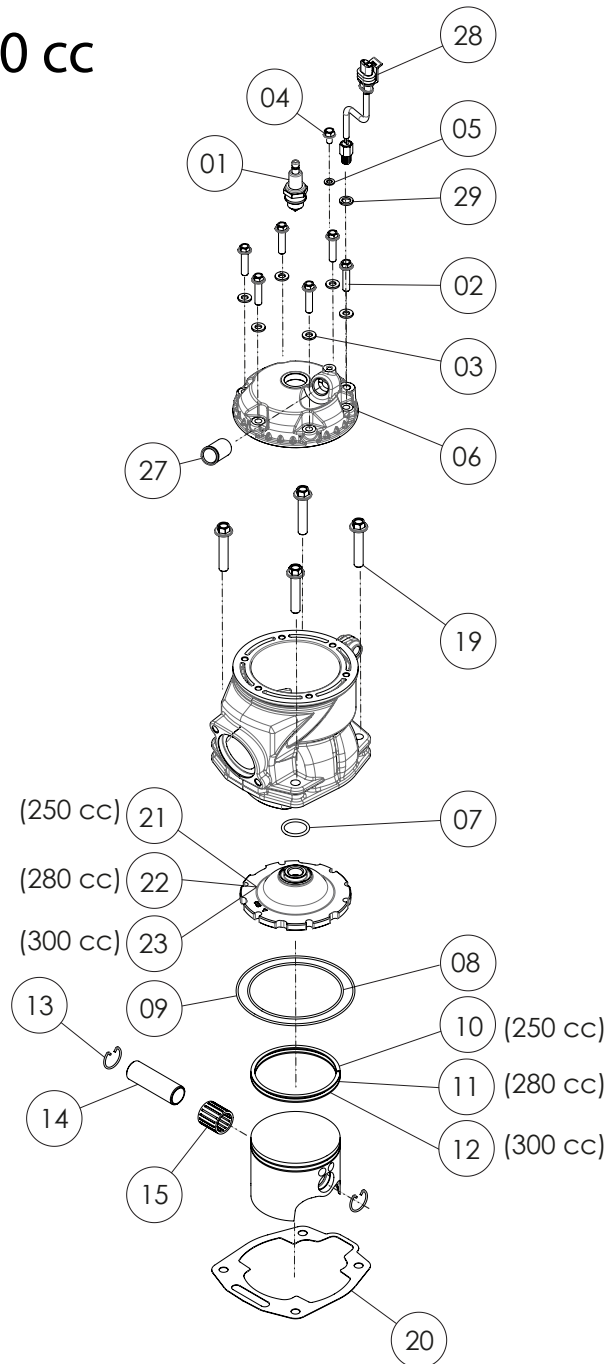
250/280/300 cc

D

C

B

A



Despiece TRRS Raga Racing 2022 Electric Start

07 - CP - Cilindro y Pistón / Cylinder & Piston (250 - 280 - 300cc) Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	70205	Bujia NGK BPMR6A	Spark plug NGK BPMR6A	1
2	50911	Tornillo DIN 6921 M6X25 Culata	Bolt, DIN 6921 M6x25 Cylinder head	6
3	56105	Arandela Tornillo Culata 6x12x1.5 Copper	Copper washer, cylinder head bolt 6x12x1.5	6
4	50912	Tornillo Din 6921 M5X8 Sangrador Culata	Bolt, DIN 6921 M5x8 Cylinder head bleeder	1
5	56103	Arandela Tornillo Sangrador Culata Tubo 5x9x1 Copper	Copper washer, cylinder head bleeder 5x9x1	1
6	07001MT102	Tapa culata con sensor temperatura (roja)	Cylinder head top cap with T. Sensor (red)	1
7	53012	Tórica Culatín Vitón 20x2,5	O-ring, Viton 20x2.5	1
8	53013	Tórica Culata Interior Vitón 81,2x1,78	O-ring, Viton 81,2x1.78	1
9	53014	Tórica Culata Exterior Vitón 101,6x1,78	O-ring, Viton 101,6x1.78	1
10	70460	Juego Segmentos 250	Piston ring set, 250	1
11	70461	Juego Segmentos 280	Piston ring set, 280	1
12	70462	Juego Segmentos 300	Piston ring set, 300	1
13	55005	Circlip Bulón	Clip, piston pin	2
14	70463	Bulón Piston	Piston pin	1
15	52508	Cojinete de agujas superior biela	Top rod cage bearing	1
16A	70465	Conjunto Pistón A (250)	Piston, size A complete (250)	1
16B	70466	Conjunto Pistón B (250)	Piston, size B complete (250)	1
16C	70467	Conjunto Pistón C (250)	Piston, size C complete (250)	1
17A	70477	Conjunto Pistón A (280)	Piston, size A complete (280)	1
17B	70478	Conjunto Pistón B (280)	Piston, size B complete (280)	1
17C	70479	Conjunto Pistón C (280)	Piston, size C complete (280)	1
18A	70480	Conjunto Pistón A (300)	Piston, size A complete (300)	1
18B	70481	Conjunto Pistón B (300)	Piston, size B complete (300)	1
18C	70482	Conjunto Pistón C (300)	Piston, size C complete (300)	1
19	50917	Tornillo hexagonal con arandela M8x35	Bolt hexagonal with wahser M8x35	4
20	07002MT100	Junta Cilindro 0,5	Cylinder base gasket 0.5	1
21	07003MT100	Culatín Interno (250)	Interior cylinder head (250)	1
22	07004MT100	Culatín Interno (280)	Interior cylinder head (280)	1
23	07005MT100	Culatín Interno (300)	Interior cylinder head (300)	1



Despiece TRRS Raga Racing 2022 Electric Start

07 - CP - Cilindro y Pistón / Cylinder & Piston (250 - 280 - 300cc) -Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
24	07006MT100	Conjunto Cilindro Y Pistón (250)	<i>Complete cylinder and piston (250)</i>	1
25	07007MT100	Conjunto Cilindro Y Pistón (280)	<i>Complete cylinder and piston (280)</i>	1
26	07008MT100	Conjunto Cilindro Y Pistón (300)	<i>Complete cylinder and piston (300)</i>	1
27	02006MT100	Casquillo Manguito Agua	<i>Bushing, water rubber hose</i>	1
28	70254	Sensor temperatura	<i>Water temperature sensor</i>	1
29	56102	Arandela cobre 8x12x1,5	<i>Copper washer, 8x12x1.5</i>	1

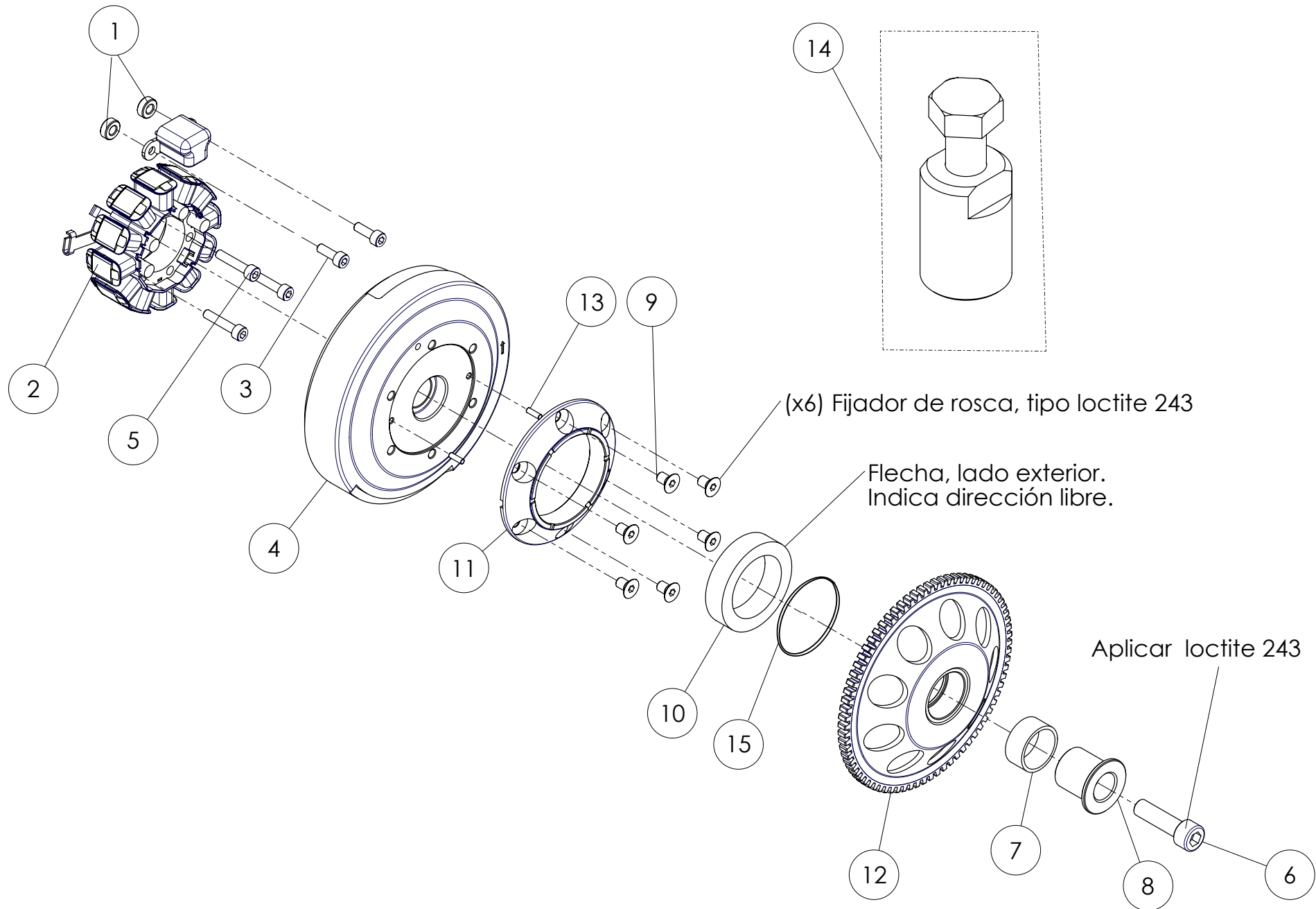


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(x6) Fijador de rosca, tipo loctite 243

Flecha, lado exterior. Indica dirección libre.

Aplicar loctite 243



08 - CE - Encendido / Ignition (250-280-300cc)
TRRS Motorcycles



Despiece TRRS Raga Racing 2022 Electric Start

08 - CE - Encendido / Ignition (250-280-300cc)

Nº	Código	Descripción	Description	Cantidad
1	10010MT100	Casquillo distanciador pick-up	<i>Spacer bushing pick-up</i>	2
2	70225	Estator + Pick-up	<i>Stator and pickup</i>	1
3	50111	Tornillo allen M5x15	<i>Bolt, allen M5x15</i>	2
4	70241	Volante magnetico arranque electrico	<i>Flywheel ignition electric starter</i>	1
5	50121	Tornillo allen M5X25	<i>Bolt, allen M5x25</i>	3
6	50125	Tornillo allen M10x35-1.25	<i>Screw allen M10x35-1.25</i>	1
7	52516	Rodamiento agujas K25x29x13	<i>Needle bearing K25x29x13</i>	1
8	08009MT100	Eje rodamiento arranque electrico	<i>Shaft bearing electric starter</i>	1
9	50A01	Tornillo M6x8 Allen cabeza baja	<i>Bolt M6x8 Allen hexagon socket head cap</i>	6
10	52901	Rodamiento rueda libre	<i>Bearing free wheel</i>	1
11	10014MT100	Soporte rodamiento una direccion	<i>One way bearing support</i>	1
12	10006MT100	Corona arranque electrico	<i>Hub electric starter</i>	1
13	61001	Aguja Ø3X9.8	<i>Needle, shift drum Ø3X9.8</i>	2
14	08010MT100	Extractor volante magnético M27	<i>Removal tool M27, magneto flywheel</i>	1
15	52902	Muelle rodamiento rueda libre (solo recambios)	<i>Spring one way bearing (only spare parts)</i>	1



5

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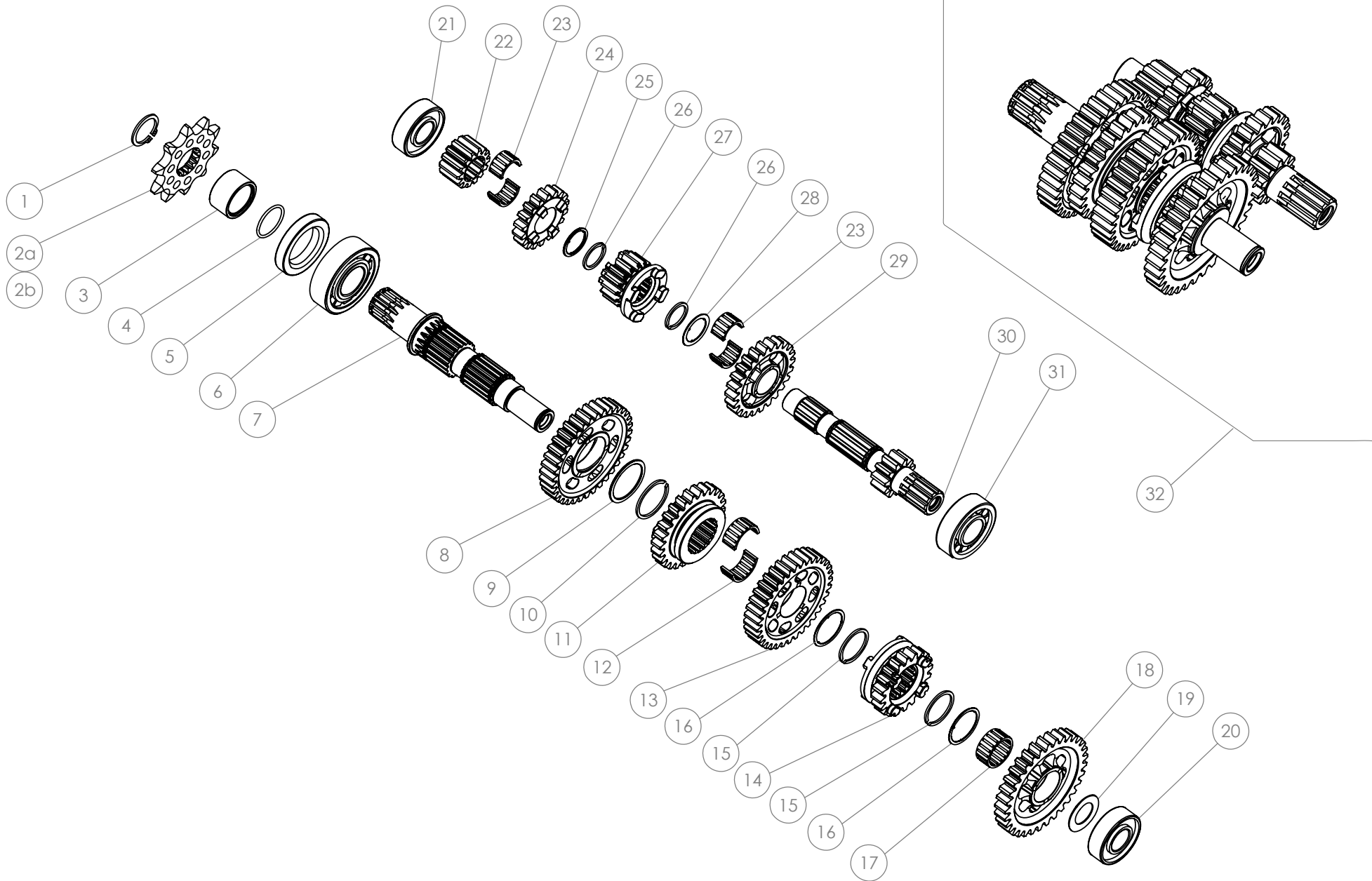
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Despiece TRRS Raga Racing 2022 Electric Start

09 - CM - Cambio / Gear Box

Nº	Código	Descripción	Description	Cantidad
01	55012	Circlip DIN-471 Ø19	Circlip DIN-471 Ø19	1
2a	09020MT100	Piñon salida 10Z (250-280-300cc)	Sprocket 10Z (250-280-300cc)	1
2b	09026MT100	Piñon salida 11Z (solo recambios)	Sprocket 11Z (only spare parts)	1
03	09021MT100	Casquillo piñon salida	Bushing, sprocket	1
04	53017	Junta tórica Casquillo Piñon Salida 20X1,5	O-ring, Bushing sprocket, 20X1,5	1
05	54010	Retén Piñon Salida Doble Labio Ø26Ø40L7	Double Lip Seal Ø26Ø40 L7	1
06	52111	Rodamiento de bolas 6204-C	Bearing 6204-C	1
07	09019MT100	Eje Secundario	Countershaft	1
08	09004MT100	Piñón 2ª Secundario	Gear, 2nd, secondary	1
09	09005MT100	Arandela 30x25,1x1 Piñón 2ª Secundario	Washer, 30x25,1x1 Secondary 2nd gear	1
10	55009	Circlip SW 25x1.2	Circlip, SW 25x1.2	1
11	09006MT100	Piñón 4ª Secundario	Gear, 4th Secondary	1
12	52509	Rodamiento Agujas Partido K18x22x10D	Needle bearing, two-piece K18x22x10D	1
13	09008MT100	Piñón 3ª Secundario	Gear, 3rd Secondary	1
14	09009MT100	Piñón 5ª Secundario	Gear, 5th Secondary	1
15	55007	Circlip SW 22x1.2	Circlip, SW 22x1.2	2
16	09007MT100	Arandela 26x22x0,5 Piñón 3ª Secundario Dentada	Toothed washer, 26x22x0,5, 3rd gear, Secondary	2
17	52510	Rodamiento Agujas K18x22x10	Needle bearing, K18x22x10	1
18	09010MT100	Piñón 1ª Secundario	Gear, 1st Secondary	1
19	09024MT100	Arandela 15,1x25,5x0,8	Washer 15,1x25,5x0,8	1
20	52017	Rodamiento eje secundario derecho (15x35x11)	Bearing right secondary shaft (15x35x11)	1
21	52201	Rodamiento Primario Izquierdo 7202-B-Tvp	Bearing, Primary left 7202-B-TVP	1
22	09012MT100	Piñón 2ª Primario	Gear, 2nd Primary	1
23	52511	Rodamiento Agujas Partido K14x18x10D	Needle bearing, two-piece K14x18x10D	2
24	09013MT100	Piñón 4ª Primario	Gear, 4th Primary	1
25	09014MT100	Arandela 20x16,65x1 Primario Dentada	Toothed washer, 20x16,65x1 Primary	1
26	55008	SW 16 Circlip 16X1.2	Circlip, SW 16 - 16x1.2	2
27	09015MT100	Piñón 3ª Primario	Gear, 3rd Primary	1
28	09016MT100	Arandela 22,5X16,65X0,5 Dentada	Toothed washer, 22.5x16.65x0.5	1

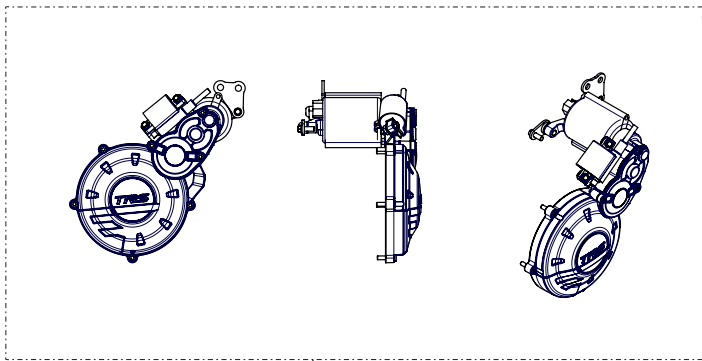
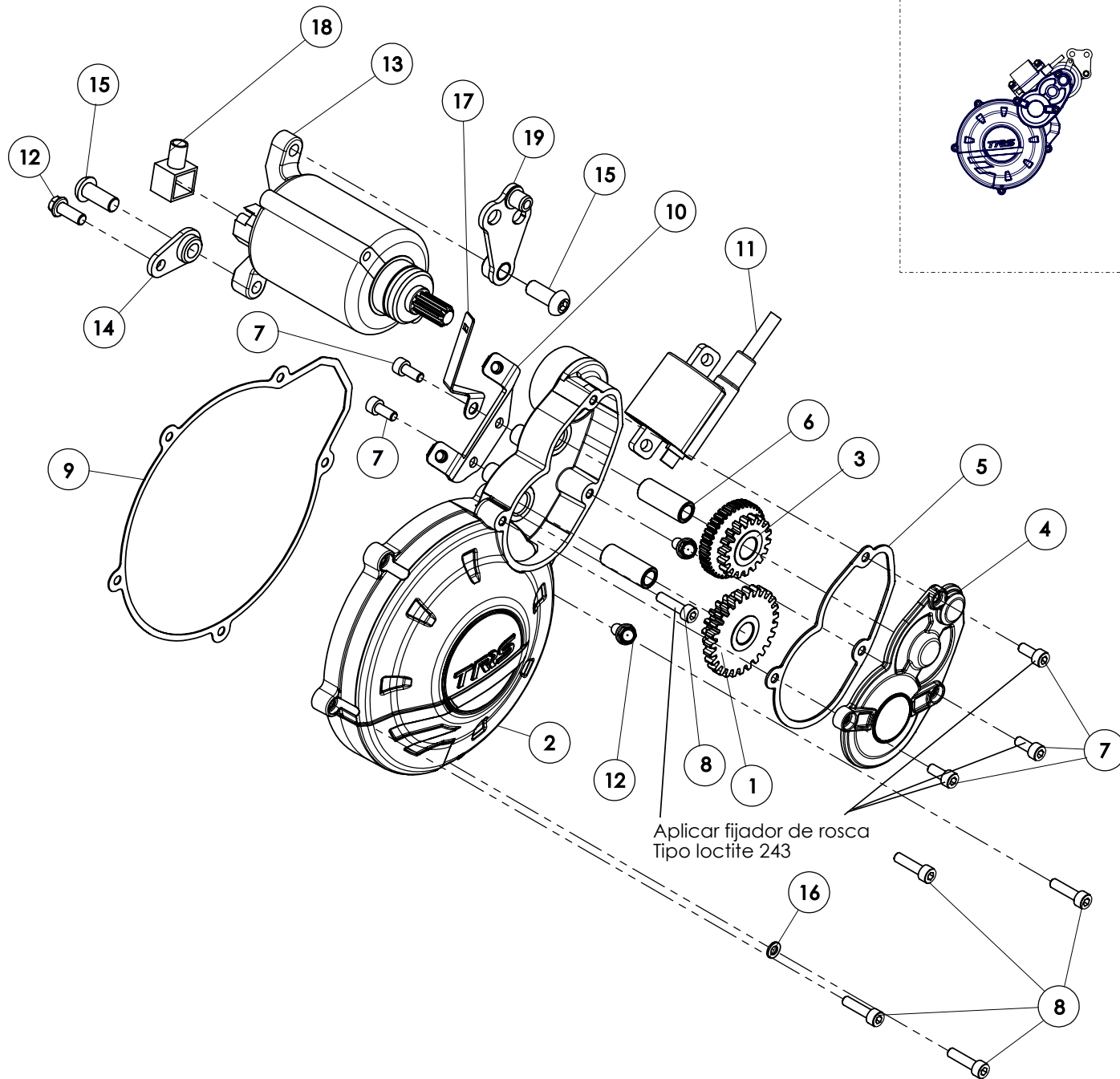


Despiece TRRS Raga Racing 2022 Electric Start

09 - CM - Cambio / Gear Box

Nº	Código	Descripción	Description	Cantidad
29	09017MT100	Piñón 5ª Primario	<i>Gear, 5th Primary</i>	1
30	09018MT100	Eje Primario	<i>Primary shaft</i>	1
31	52301	Rodamiento Primario Derecho Nj203-E-Tvp2	<i>Bearing, Primary right NJ203-E-TVP2</i>	1
32	09025MT100	Conjunto Piñones y Ejes Cambio	<i>Kit, Gears and Shafts (Gearbox)</i>	1





20



Despiece TRRS Raga Racing 2022 Electric Start

10 - AE - Arranque Electrico / Electric Start (250-280-300cc)

Nº	Código	Descripción	Description	Cantidad
1	10005MT100	Piñones arranque electrico secundario	Second gear set electric starter	1
2	10001MT101	Tapa arranque electrico (Gold)	Cover electric starter	1
3	10004MT100	Piñones arranque electrico primario	First gear set electric starter	1
4	10002MT100	Tapa registro arranque electrico	Gear cover electric starter	1
5	10007MT100	Junta tapa registro	Gasket gear cover electric starter	1
6	10008MT100	Eje engranaje	Shaft gear	2
7	50124	Tornillo allen M5x12	Screw allen M5x12	5
8	50112	Tornillo allen M5x20	Bolt allen M5x20	5
9	08003MT100	Junta tapa encendido	Gasket, Ignition cover	1
10	10009MT100	Soporte bobina arranque electrico	Support ignition coil electric starter	1
11	70203	Bobina	Ignition coil	1
12	50903	Tornillo hexagonal con valona M6x16	Bolt hexagonal with washer M6x16	3
13	70257	Motor arranque electrico 12V	Starter motor 12V	1
14	10011MT100	Soporte inferior motor de arranque	Lower bracket starter engine	1
15	50201	Tornillo allen alomado M8x20	Bolt allen M8x20	2
16	56103	Arandela Cooper Tapa Bomba 5x9x1	Copper washer, water-pump cover 5x9x1	1
17	01040TR100	Soporte conector encendido arranque electrico	Ignition connector support electric start	1
18	70252	Capuchon cable bateria	Battery wire protector	1
19	10013MT100	Soporte superior motor de arranque II	Upper bracket starter engine II	1
20	10000MT103	Conjunto arranque eléctrico II	Electric starter set II	1

