

Manual de Despiece 

Parts Book 

TRRS
ON-E
K I D S

16"

2025



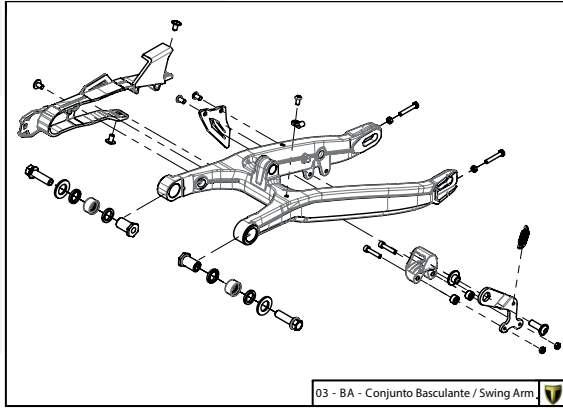
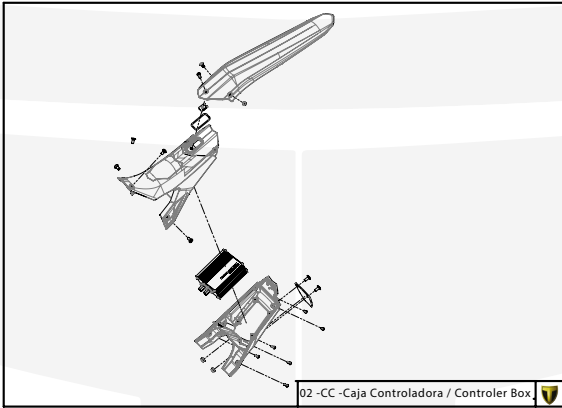
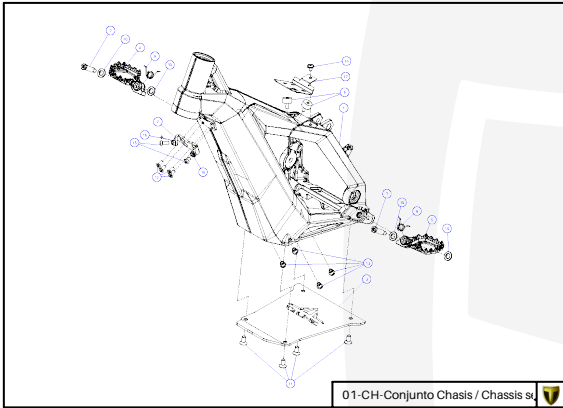
Imagen: Moto exclusivamente para competición y circuito cerrado.
Picture: Motorcycle only for competition and closed circuit.



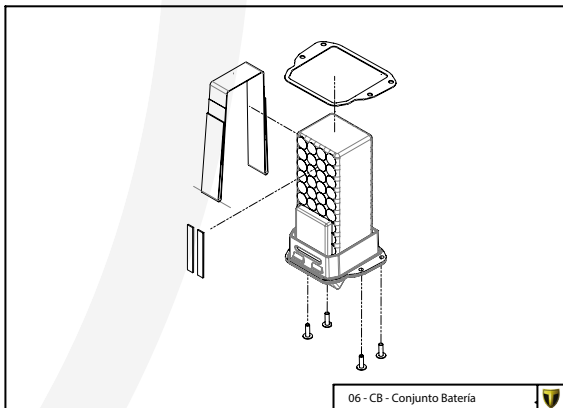
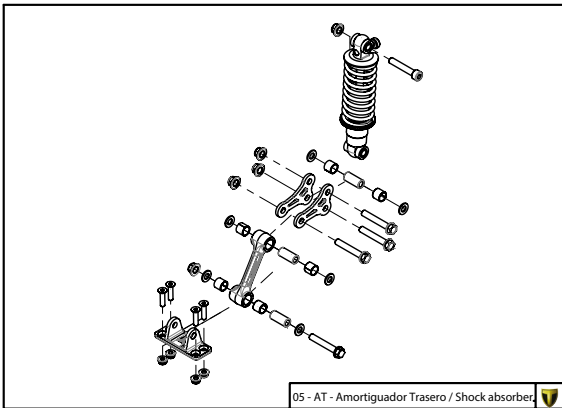
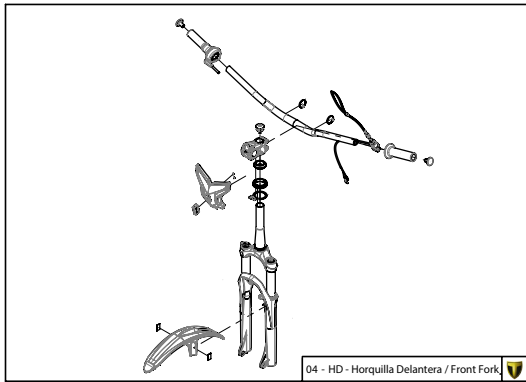
TRRS
MOTORCYCLES

Despiece TRRS ON-E KIDS 16" / 2025

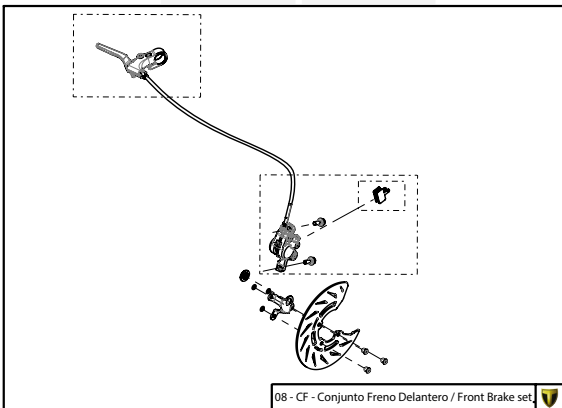
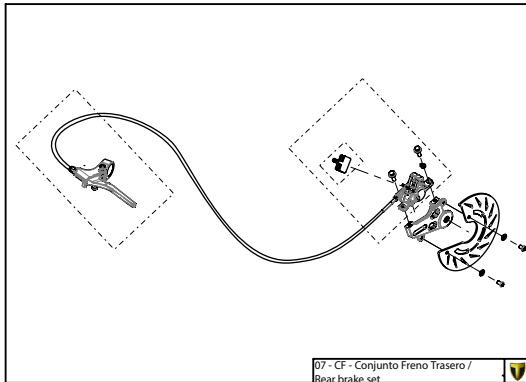
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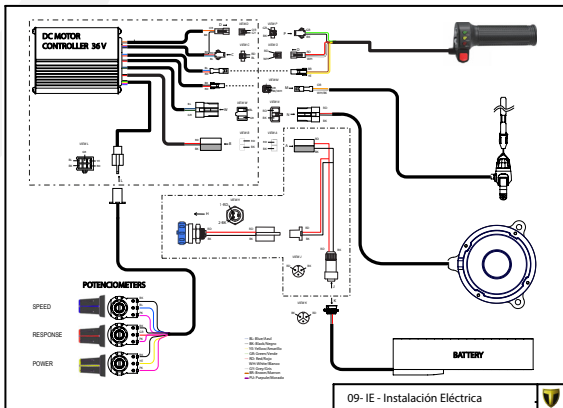
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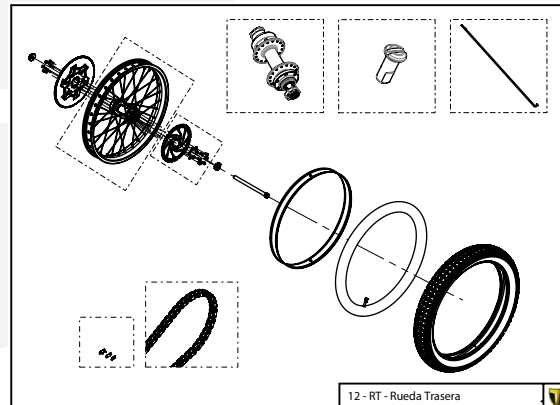
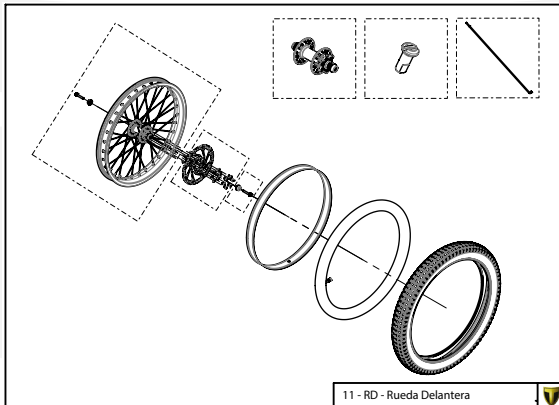
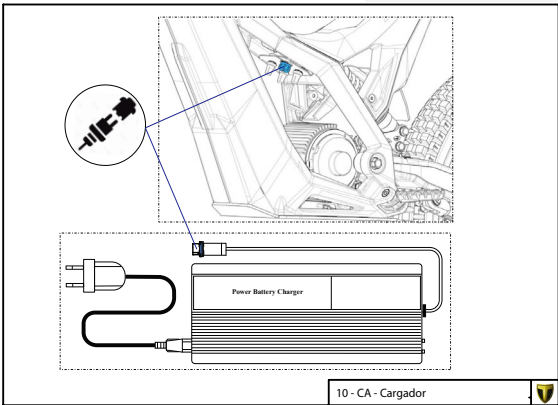


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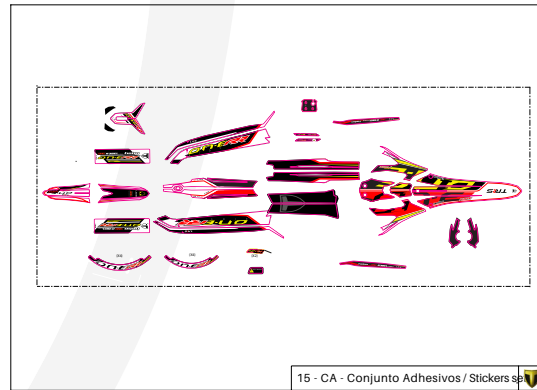
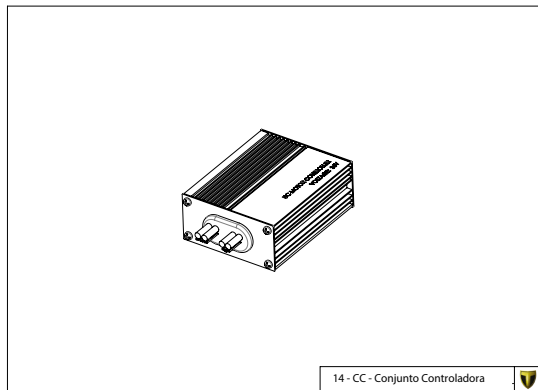
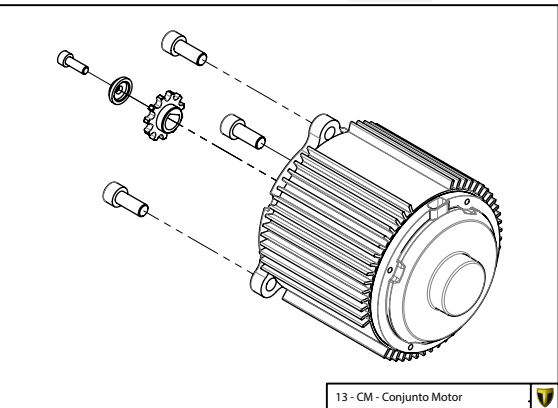


Despiece TRRS ON-E KIDS 16" / 2025

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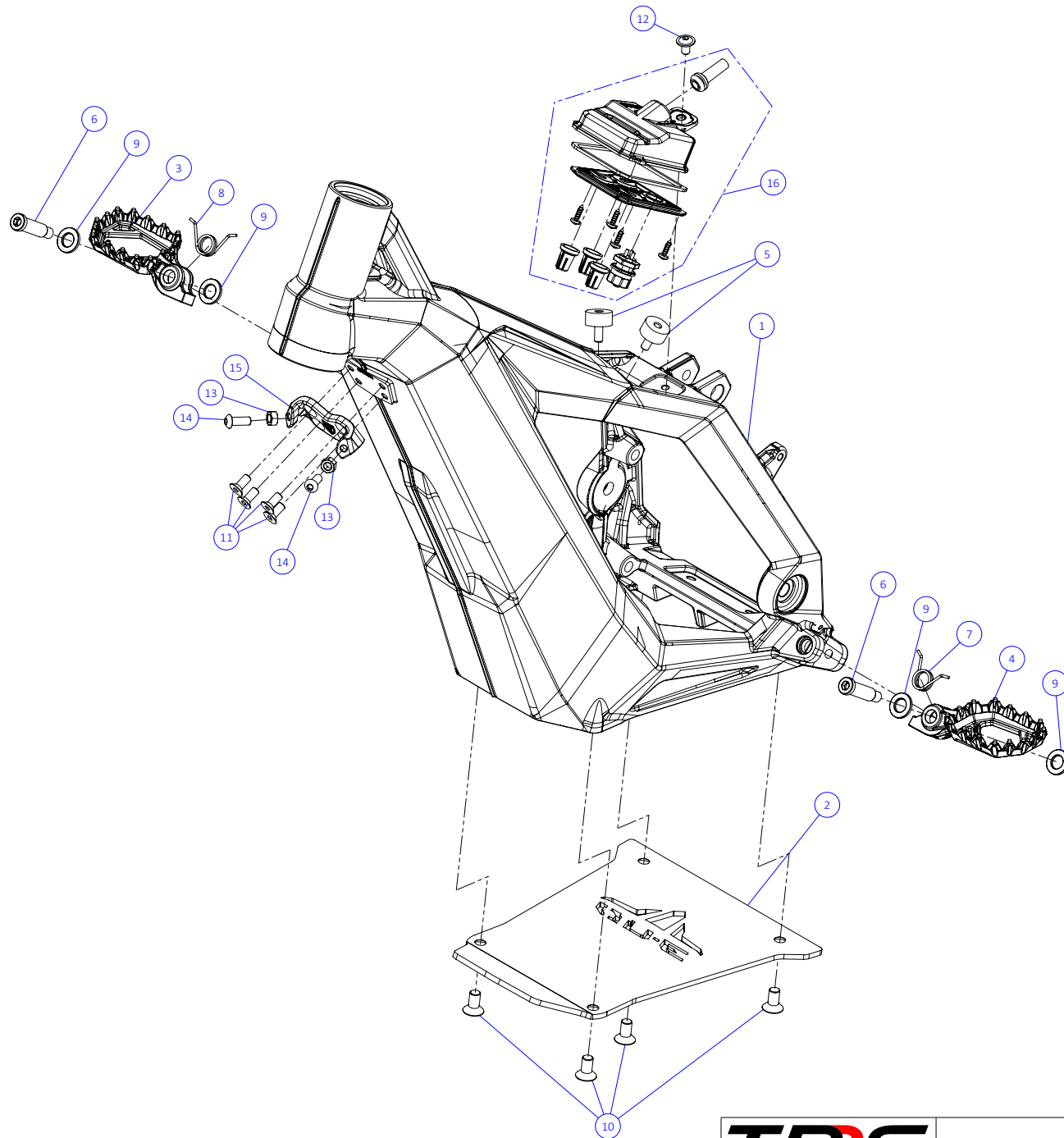
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Despiece TRRS ON-E KIDS 16" / 2025

01 - CH - Conjunto Chasis - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	01003TE102	Chasis ON-E (Negro)	Frame ON-E (Black)	1
2	01001TE100	Protector carter moto infantil	Skid plate kids bike	1
3	01028TR100	Estribera Microfusión Izquierda	Microfusion footrest left side	1
4	01029TR100	Estribera Microfusión Derecha	Microfusion footrest right side	1
5	63003	Silentblock M6 20x10	Silentblock M6 20x10	2
6	01035TR100	Tornillo estribera	Bolt footrest	2
7	01037TR100	Muelle estribera izquierda (pasador de Ø10)	Spring footpeg left (pin Ø10)	1
8	01036TR100	Muelle estribera derecha (pasador de Ø10)	Spring footpeg right (pin Ø10)	1
9	01034TR100	Arandela estribo Ø10	Washer Ø10 footrest	4
10	50301	Tornillo DIN 7991 M8x14	Bolt, DIN 7991 M8x14	4
11	50302	Tornillo DIN 7991 M6x14	Bolt, DIN 7991 M6x14	4
12	50203	Tornillo con arandela M6x10	Bolt allen with washer M6x10	1
13	51107	Tuerca hexagonal M6	Hexagon nut M6	2
14	50214	Tornillo allen cabeza redonda M6x16	Bolt, allen round head M6x16	2
15	01002TE100	Soporte tope dirección	Brace steering stopper	1
16	09011TE100	Conjunto caja potenciometros	Potentiometers box set	1

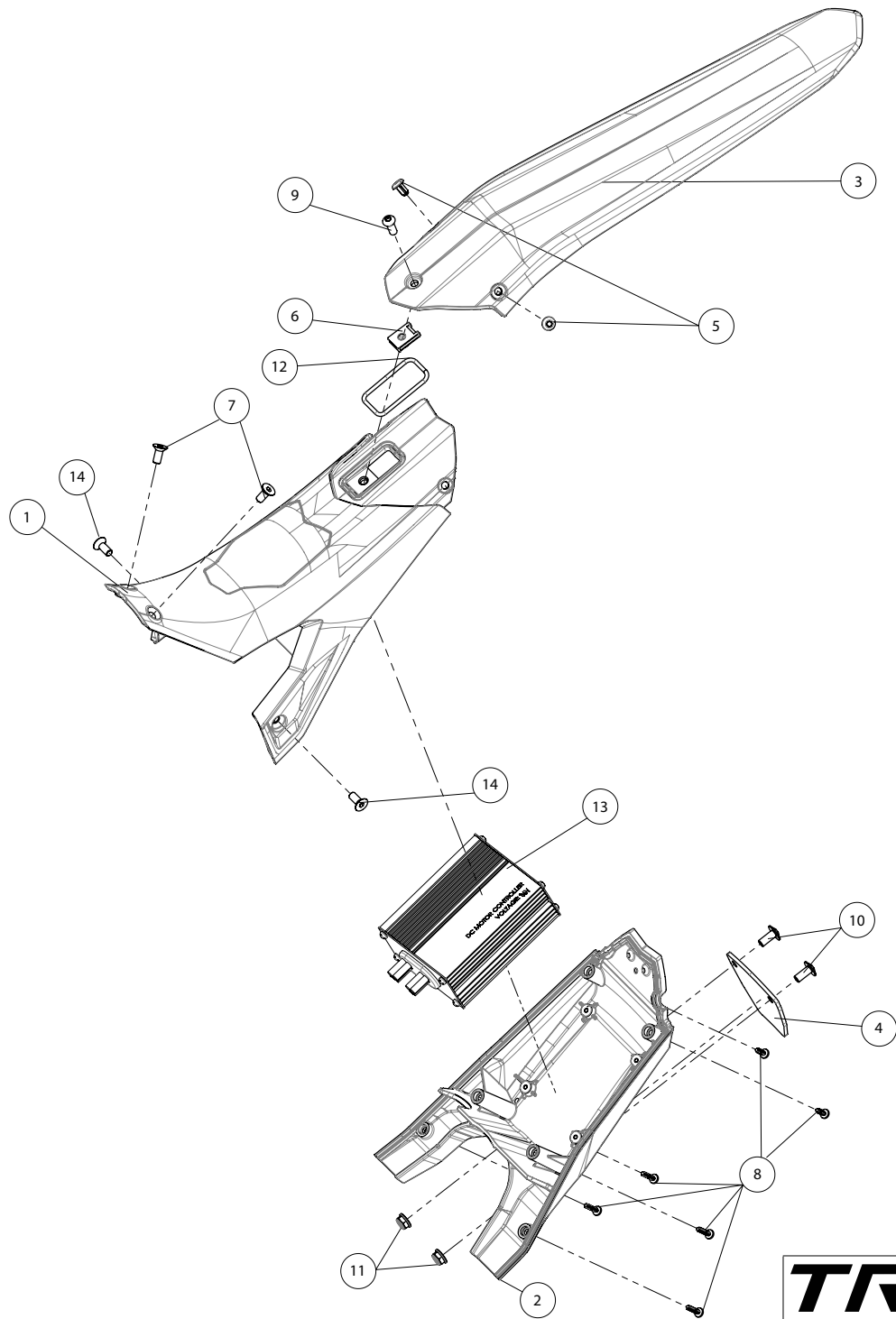


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Despiece TRRS ON-E KIDS 16" / 2025

02 - CC - Caja Controladora - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	02001TE100	Caja superior controladora	Upper case controler	1
2	02002TE100	Caja inferior controladora con mirilla	Lower case controler with sight window	1
3	02000TE100	Protector salpicaduras	Splash guard	1
4	02004TE100	Protector amortiguador ON-E	Rear shock cover ON-E	1
5	65001	Remache Plástico 6x12	Rivet Plastic 6x12	2
6	51301	Tuerca Rápida Universal M6	Universal clip-nut, M6	1
7	50302	Tornillo DIN 7991 M6x14	Bolt DIN-7991 M6x14	2
8	50608	Tornillo rosca chapa 3,9x13	Screw, selftapping 3.9x13	6
9	50214	Tornillo allen cabeza redonda M6x16	Bolt, allen round head M6x16	1
10	50209	Tornillo allen con valona M6x14	Screw allen with washer M6x14	2
11	51501	Tuerca autoblocante M6 DIN 985	Locknut DIN 985 M6	2
12	53025	Junta guardabarros trasero	Gasket mudguard rear	1
13	14002TE100	Controladora 36V regulable	Controller 36V adjustable	1
14	50306	Tornillo DIN7991 M6X16 Zincado Blanco	Bolt DIN7991 M6X16	2

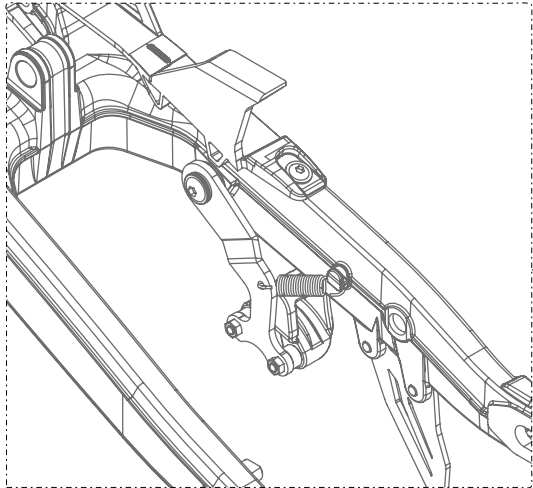
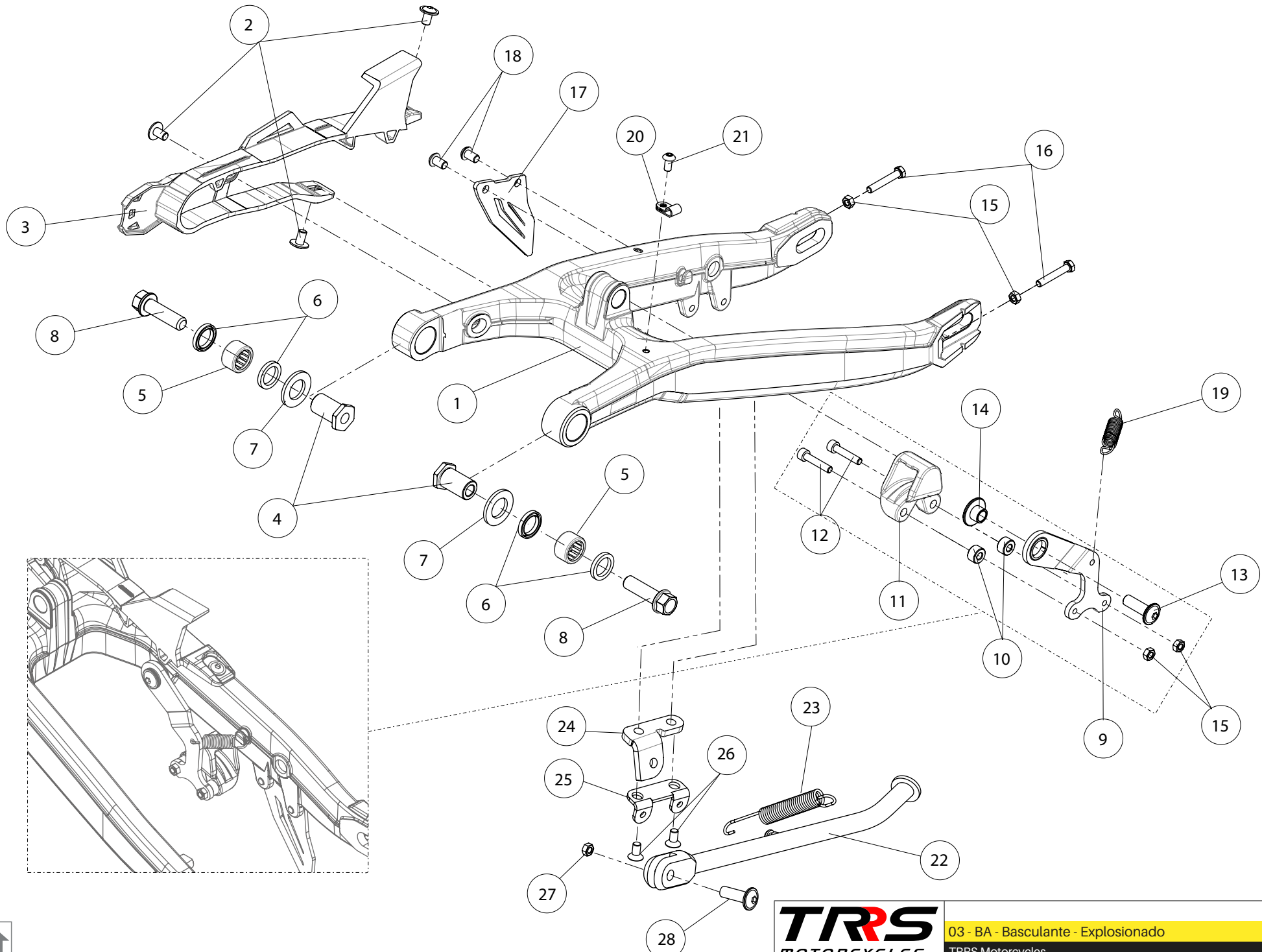


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Despiece TRRS ON-E KIDS 16" / 2025

03 - BA - Basculante - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	03006TE100	Basculante 16"	Swing arm 16"	1
2	50203	Tornillo allen con arandela M6x10	Bolt allen with washer M6x10	3
3	03001TE100	Guia cadena	Chain guide	1
4	03002TE100	Casquillo eje basculante	Busing shaft swingarm	2
5	52502	Rodamiento agujas HN 1512 BGR	Needle bearing, HN1512 BGR	2
6	54002	Retén 15x21x3	Seal, 15x21x3	4
7	56307	Arandela Ø14	Washer Ø14	2
8	50916	Tornillo hexagonal con arandela M10x35x1,25 (8.8)	Bolt hexagonal with washer M10x35x1,25 (8.8)	2
9	03013TE100	Tensor cadena moto infantil	Chain tensor kids bike	1
10	03005TE100	Distanciador patin tensor cadena	Spacer chain tensioner slider	2
11	70132	Goma Tensor	Rubber block, chain tensioner	1
12	50121	Tornillo allen M5X25	Bolt, allen M5x25	2
13	50213	Tornillo allen con valona M8x25	Screw allen with washer M8x25	1
14	03007TE100	Casquillo con valona tensor cadena	Bushing with washer chain tensioner	1
15	51403	Tuerca Autoblocante M5	Nut self locking M5	4
16	50505	Tornillo hexagonal M5x30	Bolt M5x30	2
17	03008TE100	Protector corona moto infantil	Sprocket protector kids bike	1
18	50204	Tornillo allen alomado M6x10	Bolt allen M6x10	2
19	03009TE100	Muelle tensor cadena	Spring chain tensioner	1
20	58004	Grapa plástico 4.8mm	Plastic clamp 4.8mm	1
21	50210	Tornillo alomado allen M5x12	Bolt allen M5x12	1
22	03014TE100	Caballote moto 16"	Side stand bike 16"	1
23	03012TE100	Muelle caballote	Side stands spring	1
24	03011TE100	Soporte caballote moto infantil	Support stand kids bike	1
25	03005TR100	Soporte muelle caballote	Side stand spring support	1
26	50201	Tornillo allen alomado M8x20	Bolt allen M8x20	2
27	51502	Tuerca autoblocante M8	Nut self locking M8	1
28	50808	Tornillo M8x30 allen	Bolt M8x30 allen	1

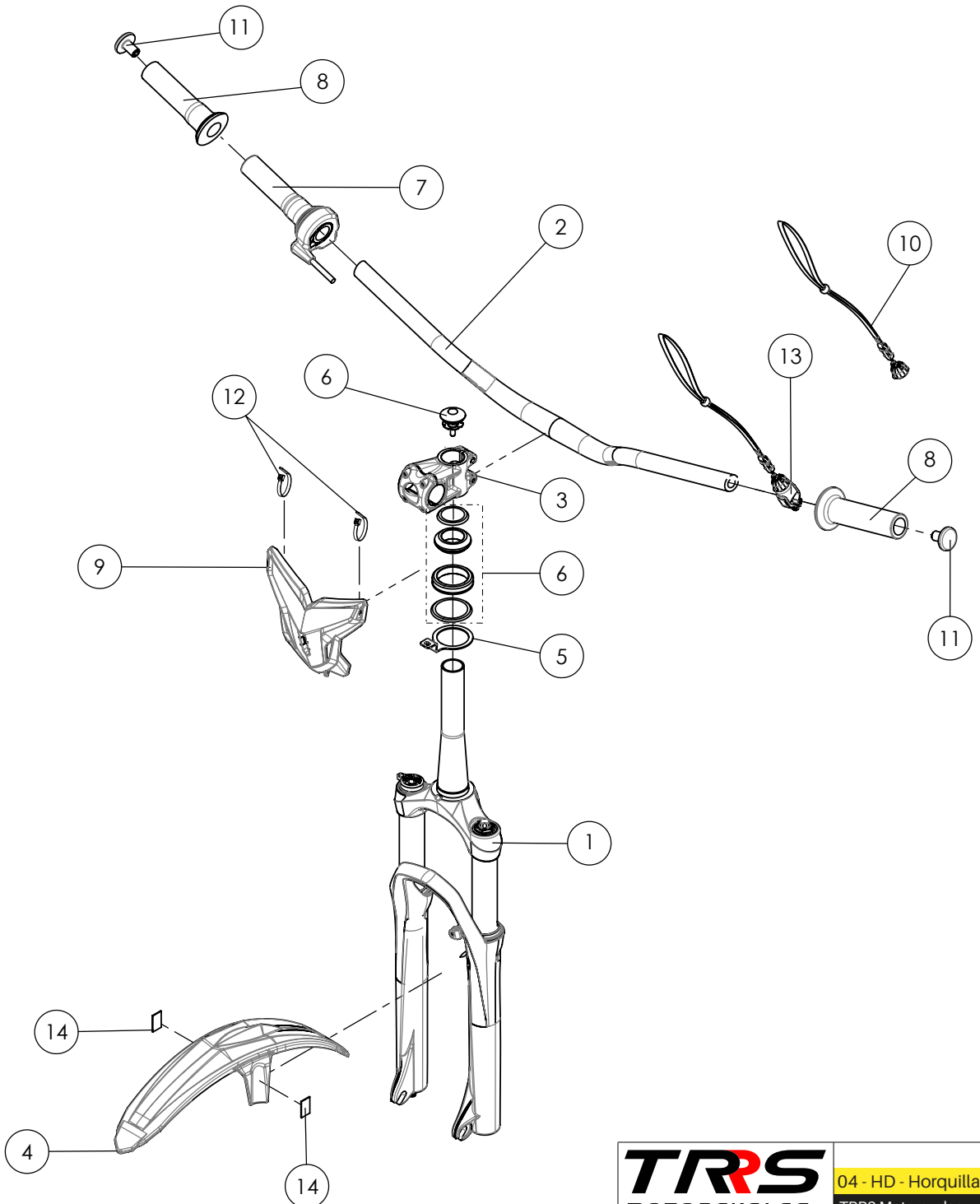


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Despiece TRRS ON-E KIDS 16" / 2025

04 - HD - Horquilla Delantera - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	73107	Horquilla delantera ON-E 16"	Front fork ON-E 16"	1
2	04000TE100	Manillar TRS electrica	Handlebar	1
3	73105	Potencia direccion corta	Stem short	1
4	04005TE100	Guardabarros delantero 16"	Front fender 16"	1
5	04004TE100	Soporte placa frontal	Support front plate	1
6	73101	Conjunto rodamientos horquilla	Steering ball bearing	1
7	73017	Puño gas moto electrica	Throttle electric bike	1
8	70126	Puños HEBO	Hand grip, HEBO	2
9	04001TR102	Careta faro Racing roja	Head light mask racing red	1
10	70249	Iman con correa para hombre al agua (solo recambios)	Magnetic Lanyard for Kill Button (solo recambios)	1
11	73108	Topes manillar II	Handlebar end plugs II	2
12	58006	Brida plástico 3,6 x 200	Plastic retention strap	2
13	70250	Botón paro racing, Hombre al agua -	Kill button engine with magnetic lanyard (see sheet 04 / Frame)	1
14	70458	Cinta autoadhesvia doblecara	Bolt, DIN 912 M6x16	0,5

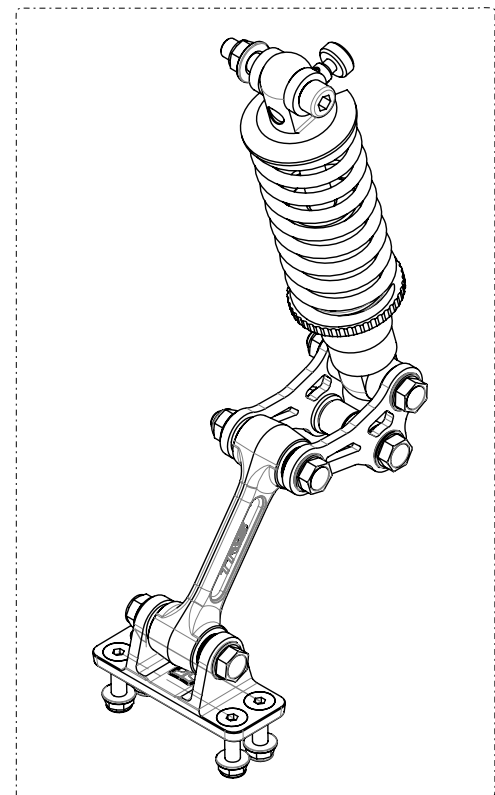
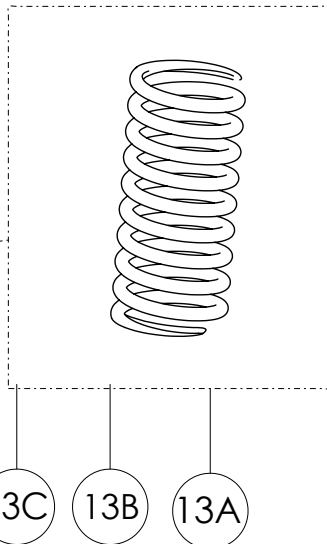
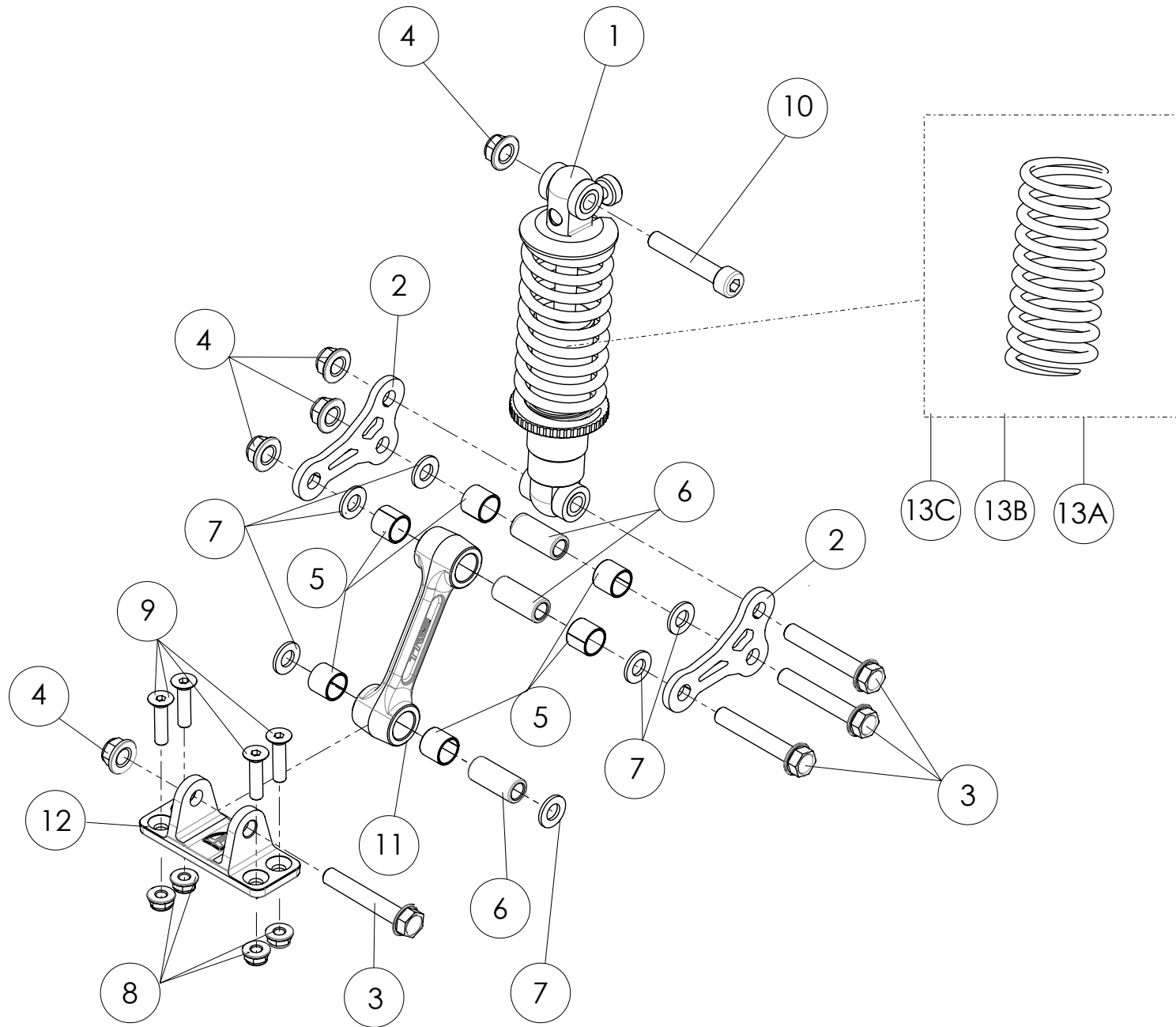


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Despiece TRRS ON-E KIDS 16" / 2025

05 - AT - Amortiguación Trasera - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	05000TE100	Amortiguador trasero moto infantil 250 LB	Shock absorber kids bike	1
2	05002TE100	Trapezio moto infantil	Rocker link kids bike	2
3	50915	Tornillo con arandela 69FS M8x50 Zincado Blanco 8.8	Bolt M8x50 zinc plated 8.8	4
4	51502	Tuerca Autoblocante M8 - Pedal Freno	Nut, self locking M8 - Brake pedal	5
5	57006	Casquillo autolubricado Ø12x14x12	Selfoil bushing Ø12x14x12	6
6	05003TE100	Casquillo trapecio	Bushing rocker link	3
7	56303	Arandela M8 - Pasador Estribo	Washer M8, footrest pivot	6
8	51501	Tuerca Autoblocante M6	Locknut M6	4
9	50309	Tornillo M6x25 avellanado	Bolt M6x25 countersunk	4
10	50126	Tornillo allen M8x45	Bolt allen M8x45	1
11	05004TE100	Bieleta moto infantil	Connecting link kids bike	1
12	05005TE100	Soporte bieleta	Support connecting link	1
13.A	05001TE100	Muelle amortiguador moto infantil 350 LB	Spring motorcycle shock absorber 350 LB	1
13.B	05010TE100	Muelle amortiguador ON-E 250lb	Spring absorber ON-E 250lb	1
13.C	05008TE100	Muelle amortiguador ON-E 150lb	Spring absorber ON-E 150lb	1

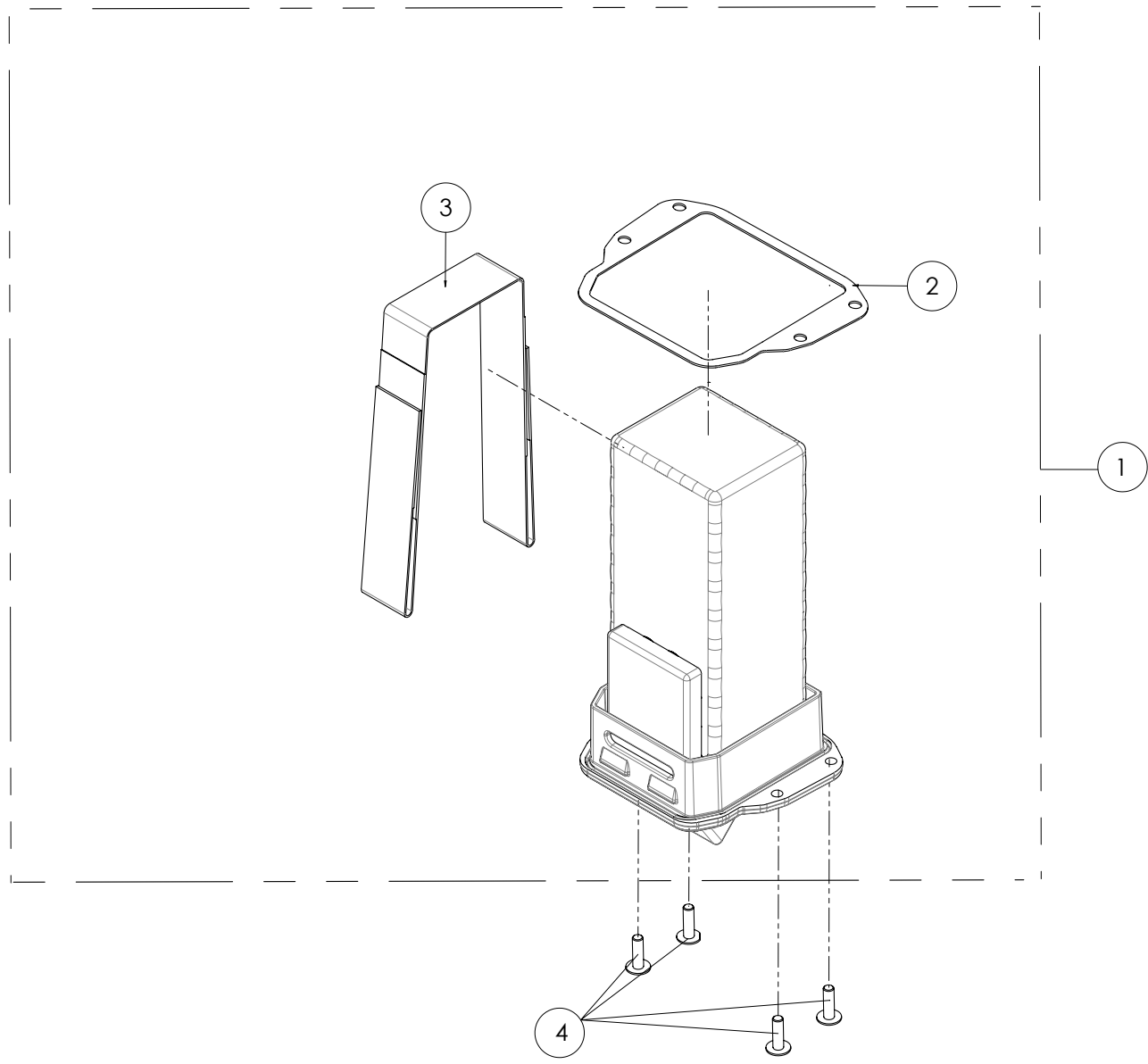


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Despiece TRRS ON-E KIDS 16'' / 2025

06 - CB - Conjunto Bateria- Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	06006TE100	Bateria 36V 10Ah. (paquete)	Battery 36V 10Ah. (pack)	1
2	06004TE100	Junta tapa bateria	Gasket battery	1
3	06002TE100	Cinta sujeccion bateria	Strap battery	1
4	06003TE100	Guia bateria	Guide battery	1
5	50909	Tornillo M6x20 hexagonal con arandela	Bolt hexagonal with wahser M6x20	4
6	70458	Cinta autoadhesvia doblecara	Bolt, DIN 912 M6x16	1,6

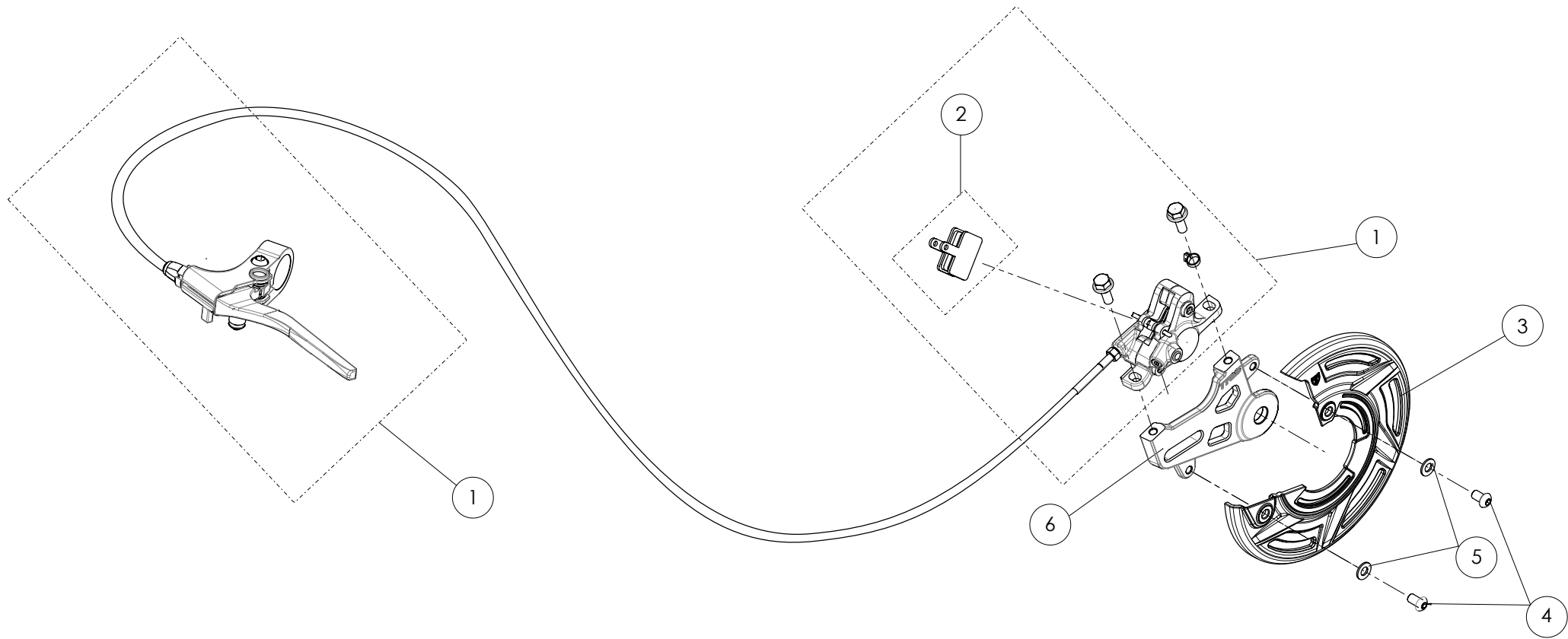


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Despiece TRRS ON-E KIDS 16" / 2025

07 - FT - Freno Trasero - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	73205	Conjunto freno trasero Clarks	Rear brake set Clarks	1
2	73204	Pastillas freno moto infantil	Children's motorcycle brake pads	2
3	07002TE100	Protector freno disco freno trasero	Rear protector brake disc	1
4	50204	Tornillo allen cabeza redonda M6x10	Bolt, allen round head M6x10	2
5	56305	Arandela Ø6	Washer Ø6	2
6	07000TE100	Soporte pinza freno trasero	Rear brake support	1



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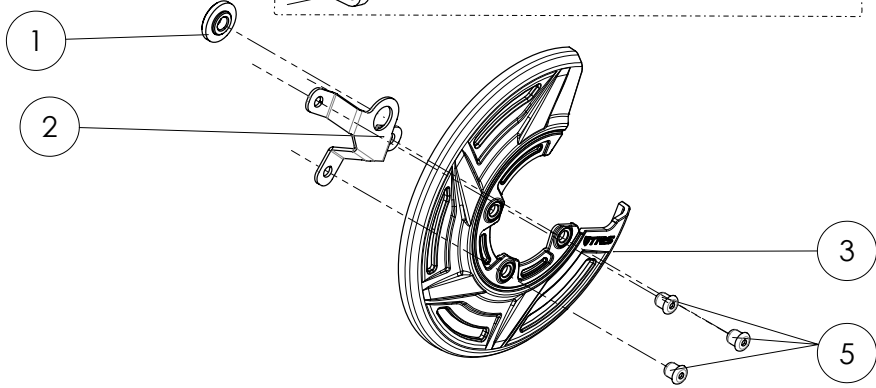
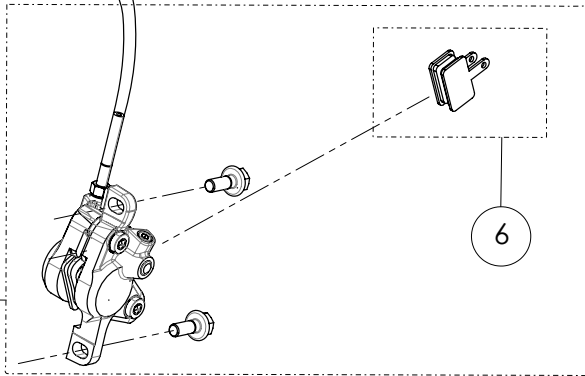
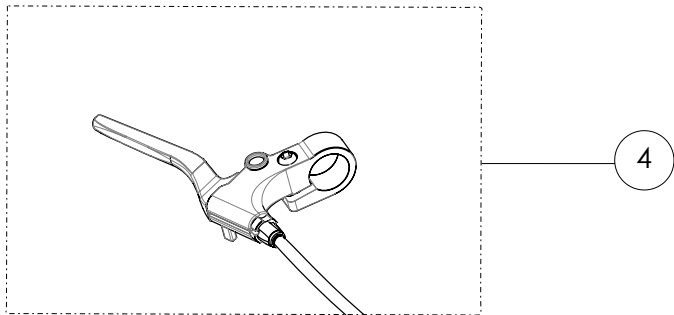
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08 - FD - Freno Delantero - Explosionado
TRRS Motorcycles



Despiece TRRS ON-E KIDS 16" / 2025

08 - FD - Freno Delantero - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	08004TE100	Casquillo protector disco freno delantero II	Bushing bracket front brake disc II	1
2	08001TE100	Soporte protector disco freno delantero moto infantil	Bracket front brake disc kids bike	1
3	08003TE100	Protector disco freno delantero moto infantil	Protector front brake disc kids bike	1
4	73301	Conjunto freno delantero Clarks	Front brake set Clarks	1
5	65005	Remache 4.7	Bajo bolt	3
6	73204	Pastillas freno moto infantil	Children's motorcycle brake pads	2

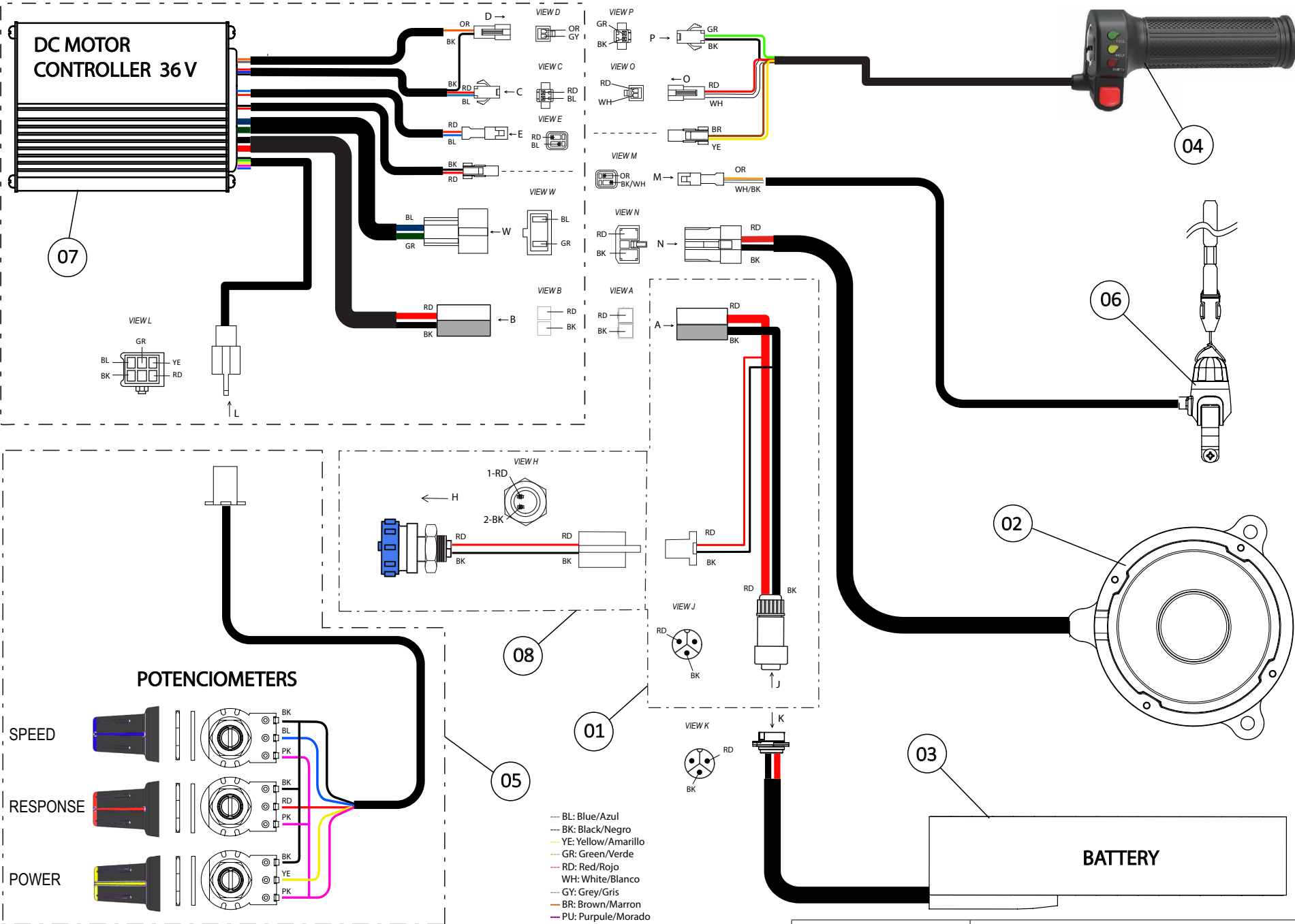


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07

04

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02

08

01

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03

POTENCIOMETROS

SPEED

RESPONSE

POWER

- BL: Blue/Azul
- BK: Black/Negro
- YE: Yellow/Amarillo
- GR: Green/Verde
- RD: Red/Rojo
- WH: White/Blanco
- GY: Grey/Gris
- BR: Brown/Marron
- PU: Purple/Morado

BATTERY



Despiece TRRS ON-E KIDS 16" / 2025

09 - IE - Instalación Eléctrica - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	09004TE100	Instalacion de alimentacion 36V	Wiring harness 36V	1
2	73018	Motor eléctrico DC 36V	Electric motor DC 36V	1
3	06006TE100	Bateria 36V 10Ah.	Battery 36V 10Ah.	1
4	73019	Puño gas moto electrica con pulsador (36V)	Throttle electric bike with switch (36V)	1
5	09005TE100	Instalacion potenciometros	Potentiometers wiring harness	1
6	70250	Botón paro racing, hombre al agua (NC)	Kill button engine with magnetic lanyard (NC)	1
7	14002TE100	Controladora 36V regulable	Controller 36V adjustable	1

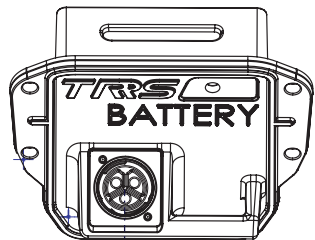
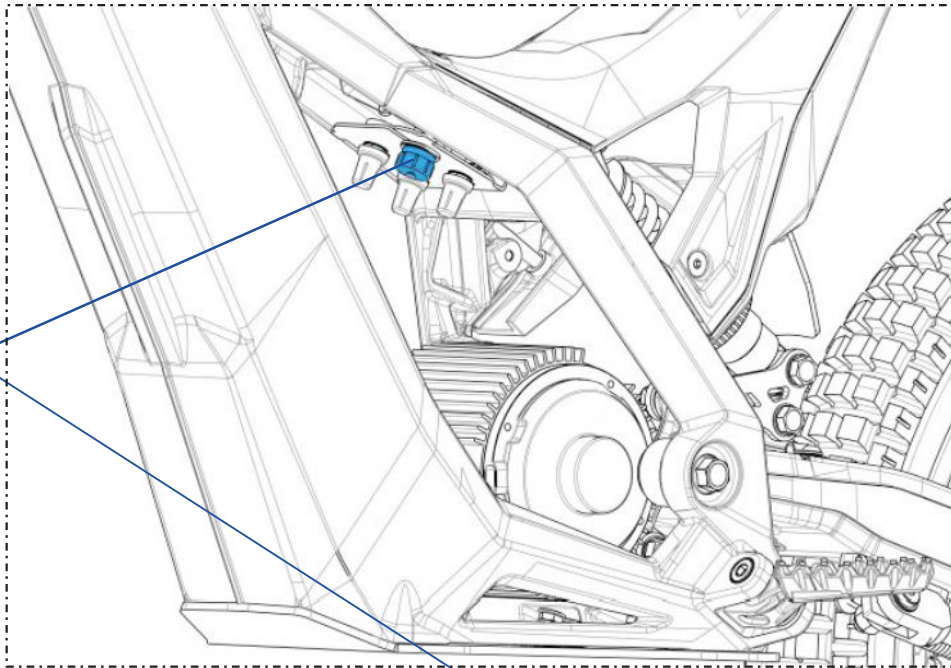


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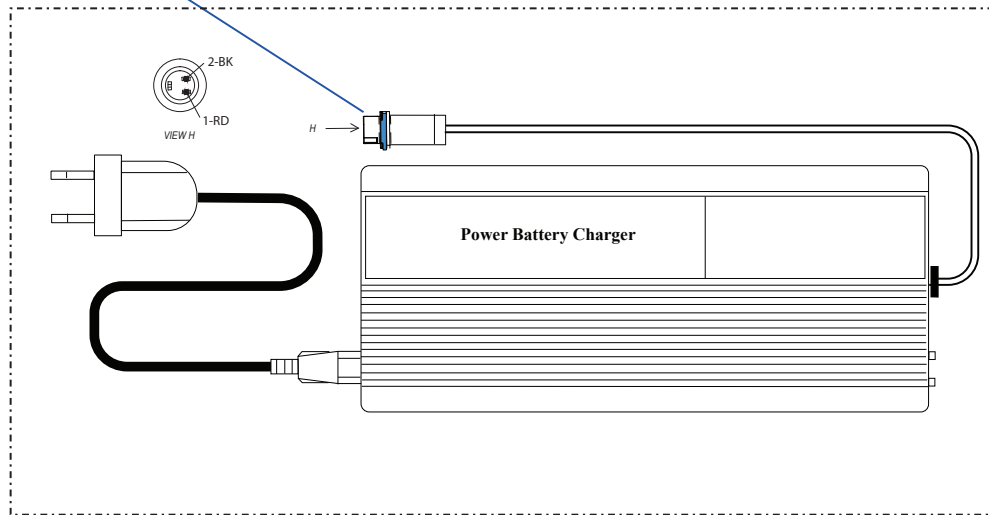
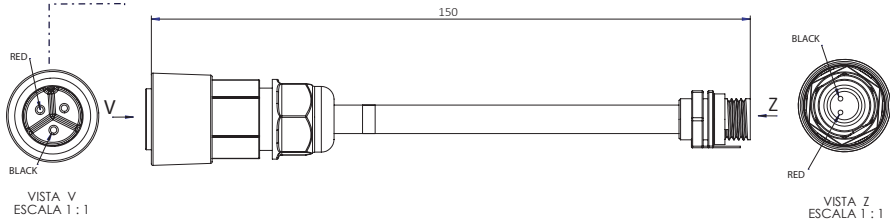
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ACCESORIO / ACCESSORY (SOLO RECAMBIOS / ONLY SPARE PARTS)



02

01



Despiece TRRS ON-E KIDS 16'' / 2025

10 - CA - Cargador - Listado de Piezas

Nº	Código	Descripción	Description	Cantidad
1	10001TE100	Cargador DC42V 1,8A 10S (240V)	Charger DC42V 1,8A 10S (240V)	1
2	09007TE100	Adaptador cargador ON-E 36V	Charger adapter battery ON-E 36V	1



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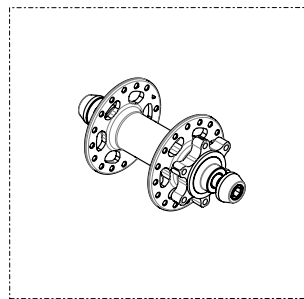
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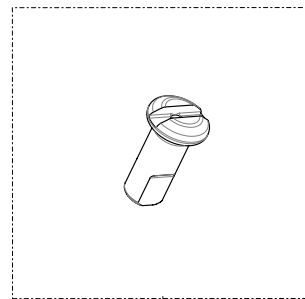
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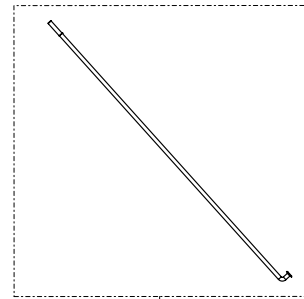
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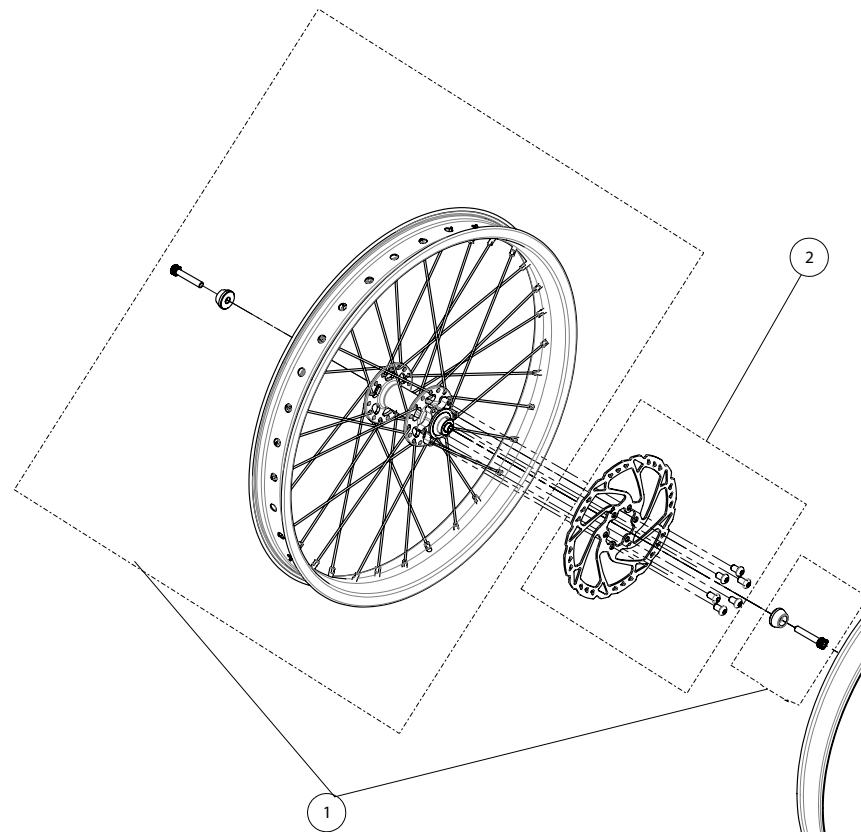
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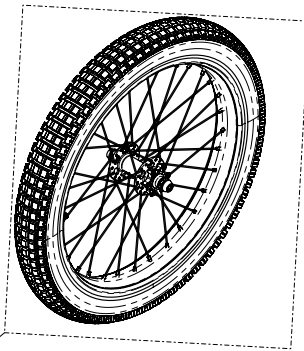
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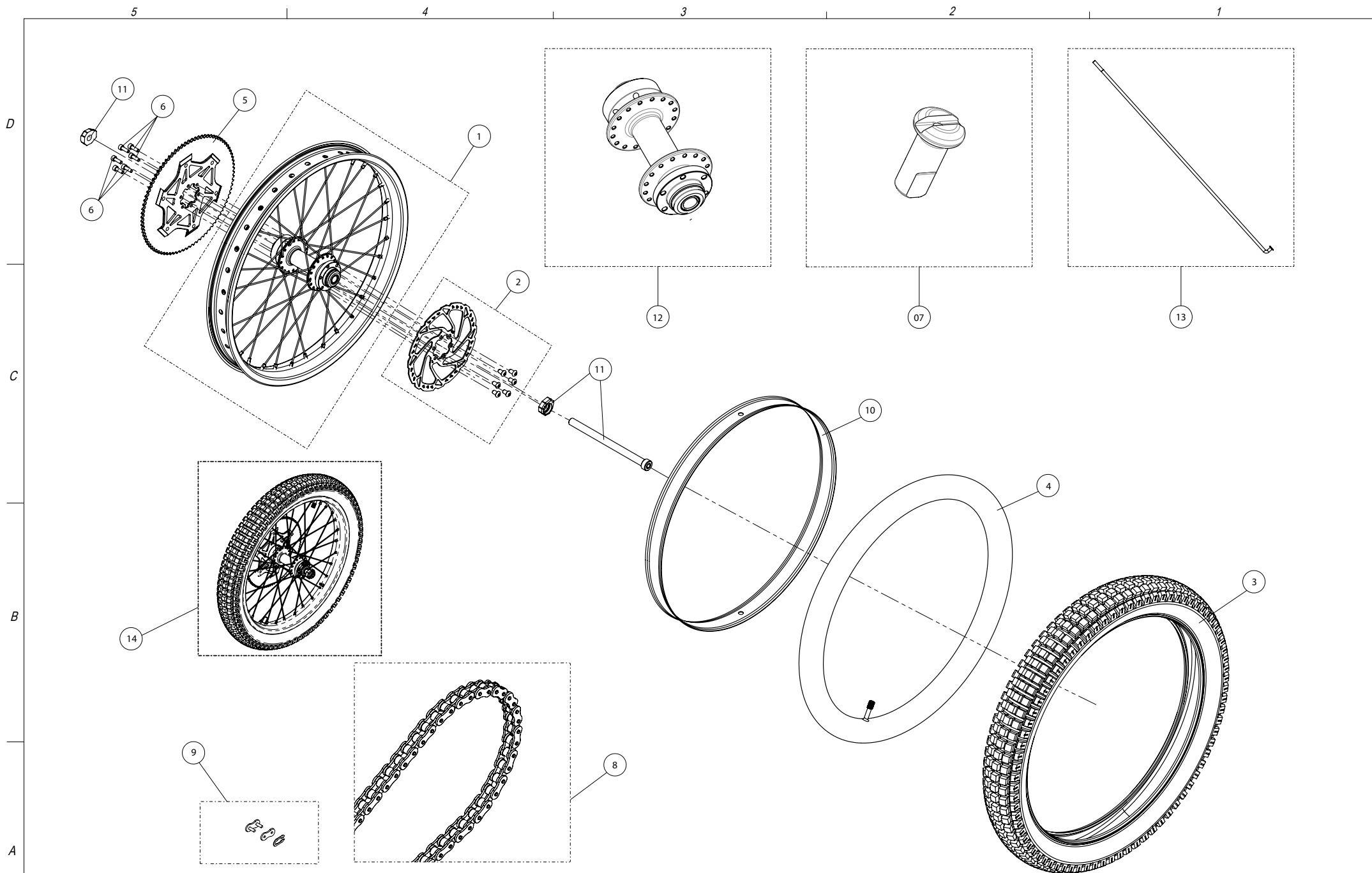


Despiece TRRS ON-E KIDS 16" / 2025

11 - RD - Rueda Delantera - Explosionado

Nº	Código	Descripción	Description	Cantidad
1	11002TE100	Llanta delantera 16"	Front rim set 16"	1
2	73201	Disco freno Ø160mm	Brake disc Ø160mm	1
3	73404	Goma protector llanta 16"	Rim band 16"	1
4	73403	Camara 16"	Inner-tube 16"	1
5	73400	Neumatico delantero 16x2,5 Rebel	Front tyre 16x2,5 Rebel	1
6	11000TE100	Buje delantero	Front hub	1
7	70789	Tuerca radio rueda delantera ON-E	Spoke rear wheel ON-E	32
8	70402	Enganche Cadena	Chain master-link	32
9	11TE101	Rueda delantera completa 16"	Front wheel set 16"	1





Despiece TRRS ON-E KIDS 16" / 2025

12 - RT - Rueda Trasera - Listado

Nº	Código	Descripción	Description	Cantidad
1	12004TE100	Llanta trasera 16"	Rear rim set 16"	1
2	73201	Disco freno Ø160mm	Brake disc Ø160mm	1
3	73500	Neumatico trasero 16x3.00 Rebel	Rear tyre 16x3.00 Rebel	1
4	73403	Camara 16"	Inner-tube 16"	1
5	12003TE100	Corona 86z	Rear sprocket 86z	1
6	50111	Tornillos Corona	Crown screws	6
7	70789	Tuerca radio rueda trasera ON-E	Nipple rear wheel ON-E	1
8	73501	Cadena moto infantil con enganche 155 eslavones	Chain kids bike with clip linkage 155 links	1
9	70457	Enganche cadena moto infantil	Chain link	1
10	73404	Goma protector llanta 16"	Rim band 16"	1
11	12002TE100	Conjunto eje rueda trasera con tensores	Rear shaft set with tensioners	1
12	12000TE100	Conjunto buje trasero	Rear hub set	1
13	73402	Radio llanta 16"	Spoke wheel 16"	32
14	12TE101	Rueda trasera completa 16"	Rear wheel set 16"	1

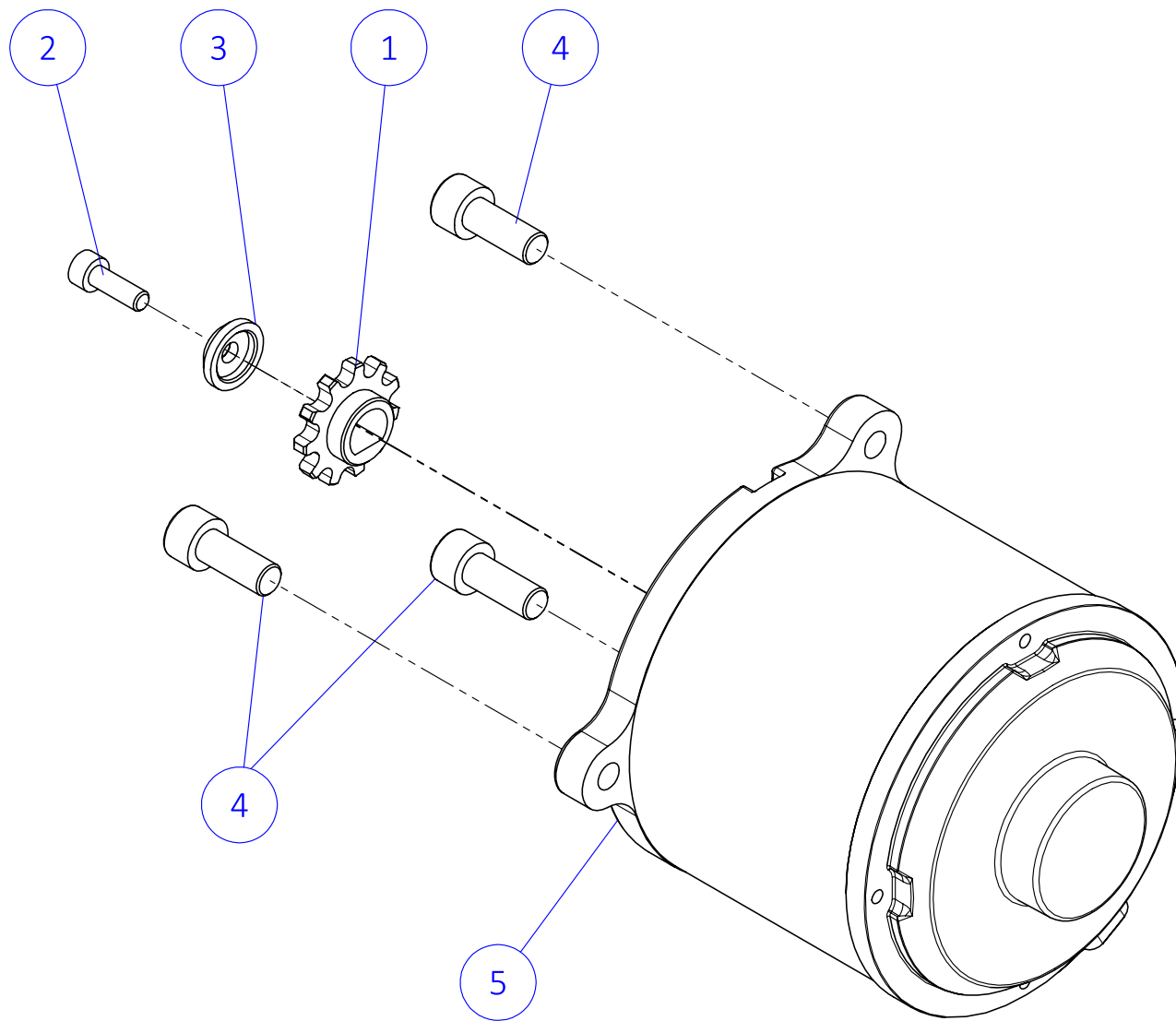


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Despiece TRRS ON-E KIDS 16'' / 2025

13 - CM - Conjunto Motor - Listado

Nº	Código	Descripción	Description	Cantidad
1	73020	Piñón 10Z motor eléctrico	Sprocket 10Z electric motor	1
2	50111	Tornillo allen M5x15	Bolt, allen M5x15	1
3	13000TE100	Casquillo piñon motor electrico	Bushing sproket electric motor	1
4	50807	Tornillo DIN 912 M8x20	Bolt, DIN 912 M8x20	3
5	73018	Motor eléctrico DC 36V	Electric motor DC 36V	1

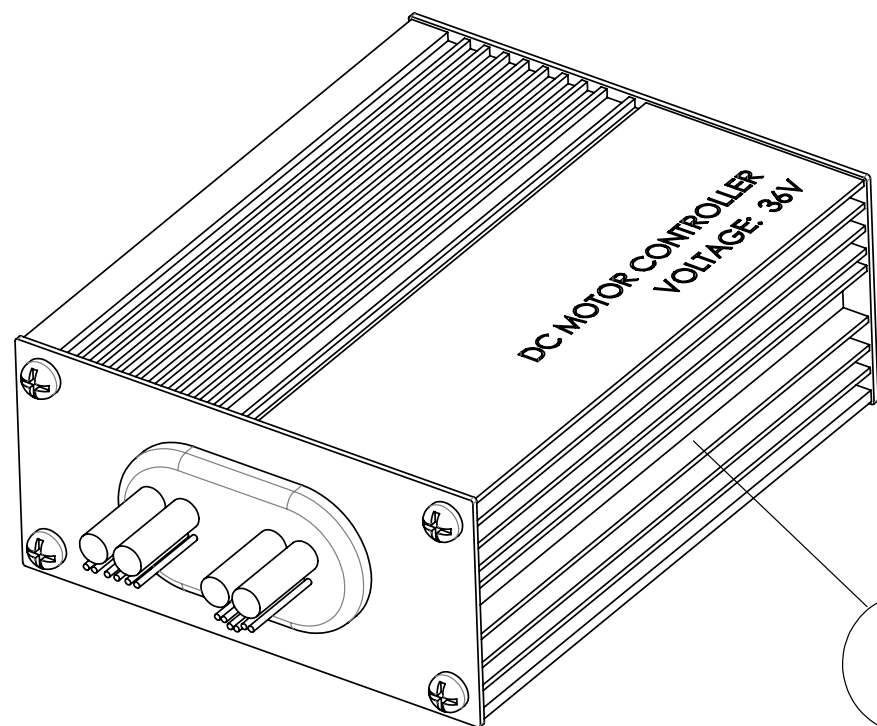


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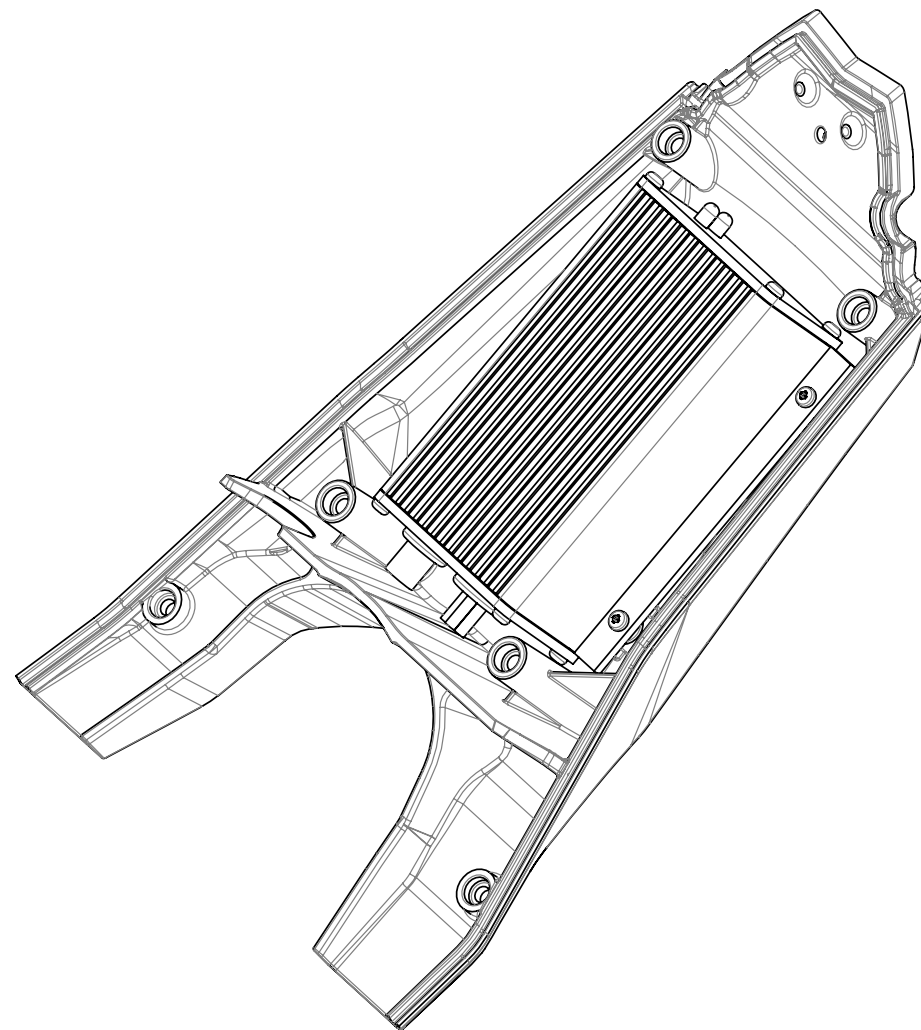
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Despiece TRRS ON-E KIDS 16'' / 2025

14 - CC - Conjunto Controladora - Explosionado

Nº	Código	Descripción	Description	Cantidad
1	14002TE100	Controladora 36V regulable	Controller 36V adjustable	1



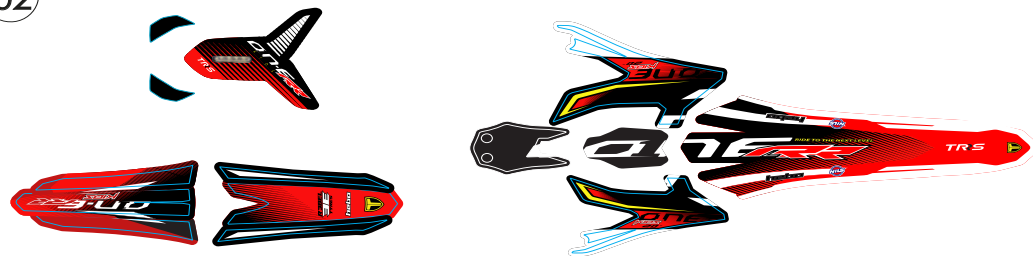
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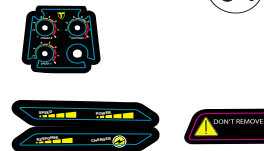
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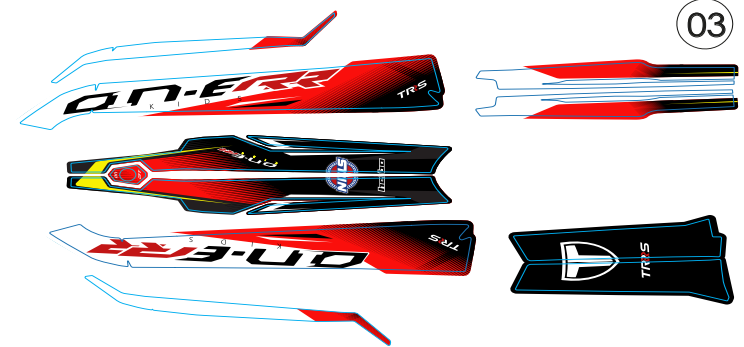
02



04

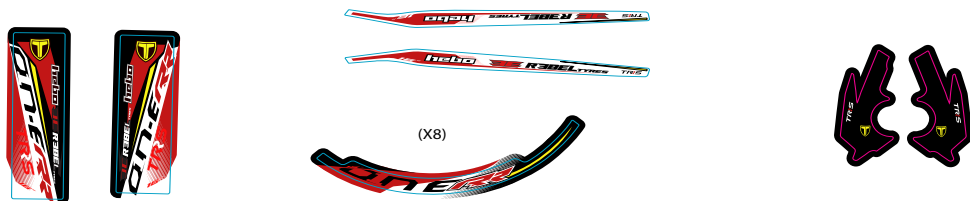


01



03

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06



Despiece TRRS ON-E KIDS 16" / 2025

15 - CA - Conjunto Adhesivos - Listado

Nº	Código	Descripción	Description	Cantidad
1	15007TE100	Conjunto adhesivos ON-E 16" 2023	Sticker kit, ON-E 16" 2023	1
2	15007TE101	Conjunto adhesivo plasticos ON-E 16" 2023	Sticker kit, bodywork ON-E 16" 2023	1
3	15007TE102	Conjunto adhesivo chasis ON-E 16" 2023	Sticker kit, frame ON-E 16 "2023	1
4	15007TE103	Conjunto adhesivo características ON-E 16" 2023	Sticker kit, characteristics ON-E 16" 2023	1
5	15007TE104	Conjunto adhesivo protectores ON-E 16" 2023	Sticker kit, protection ON-E 16" 2023	1
6	15004TE118	Conjunto adhesivos refuerzo inferior chasis 2023	Sticker kit, frame reinforcement 2023	1

