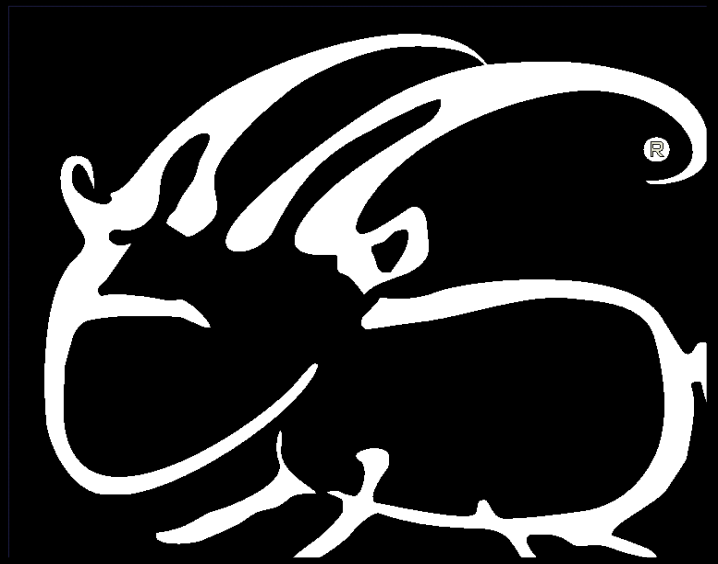
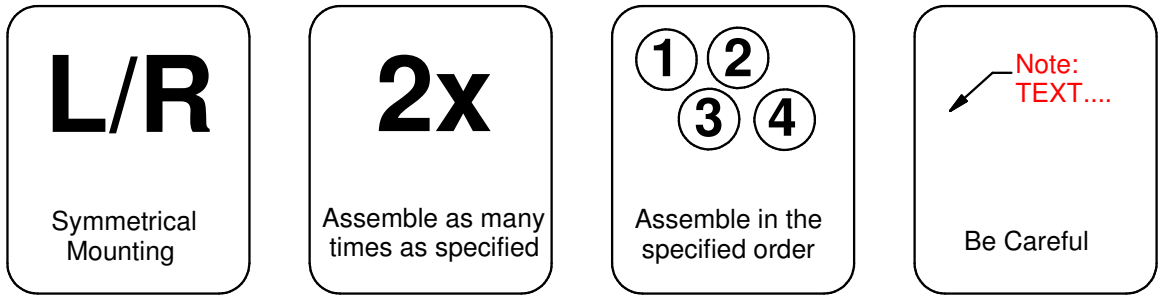


LabP01 Instruction Manual rel. 1.1 (01/2017)

- Symbols -

Capricorn RC



WARNING

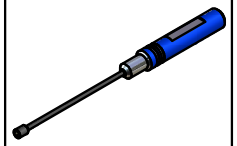
This radio control model is not toy.
First time builders should seek the advice of experienced modellers before beginning assembly and/or if they do not fully understand any part of the construction.We highly advise to read the instruction manual before assembly, and to always keep it at hand for reference. Take care before operating this model; you are responsible for its assembly and safe operation. The extreme performance of this model could be understimated by inexpert drivers and could damage objects and/or people. Assembly this kit only in places out of children's reach!
CAPRICORN RC is not responsible for any damage or harm caused by improper use or assembly.
CAPRICORN RC and its distribution network are not responsible for any damage caused by shipping or handling.
Eventual parts missing from the kit or flawed must be reported within two weeks of purchase to your local hobby shop or distributor. For best performance, we highly advise to only use original authentic CAPRICORN RC parts.
For customer support and service please contact your local hobby shop or agent from whom you purchased this item.
Contents of box may slightly differ from the pictures shown. Construction tools, body, tires,radio system and servo, ESC, motor and battery pack are NOT INCLUDED unless otherwise stated.

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Capricorn RC

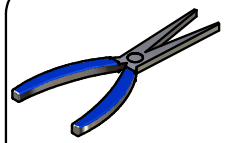
Tools needed for assembly (NOT INCLUDED)


Hex Wrench
1,5/2/2,5/3mm


Box Wrench
7mm


Reamer

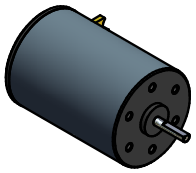

Cutter

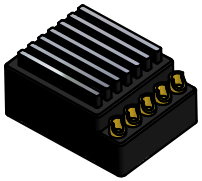

Pliers

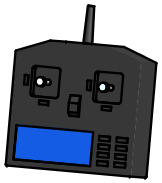

Double side
Tape

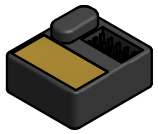

Fiber Glass
Tape

Parts for model completion and Start (NOT INCLUDED)

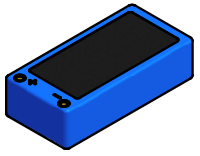

17.5-21.5T Motor

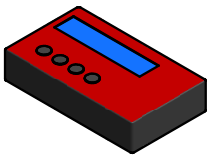

ESC


Transmitter


Receiver


Steering
Low Profile Servos


Li-PoBattery Pack


Battery Charger

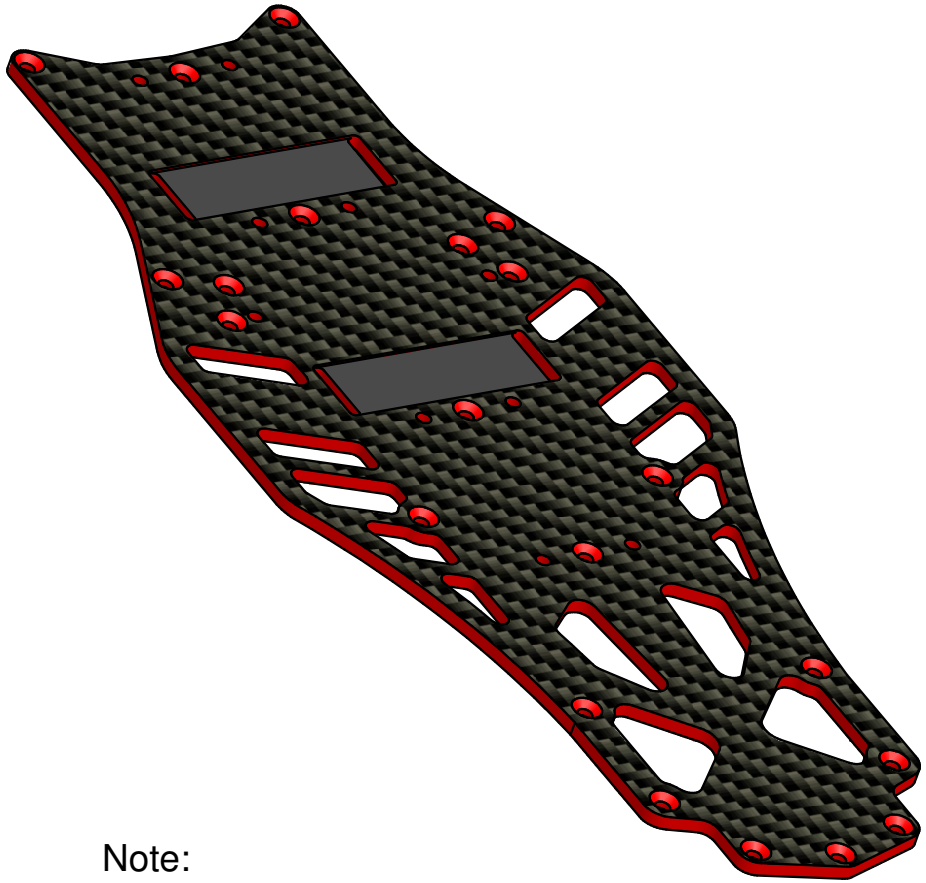
Also required: Tires - F1 Polycarbonat body - Front & Rear Wing

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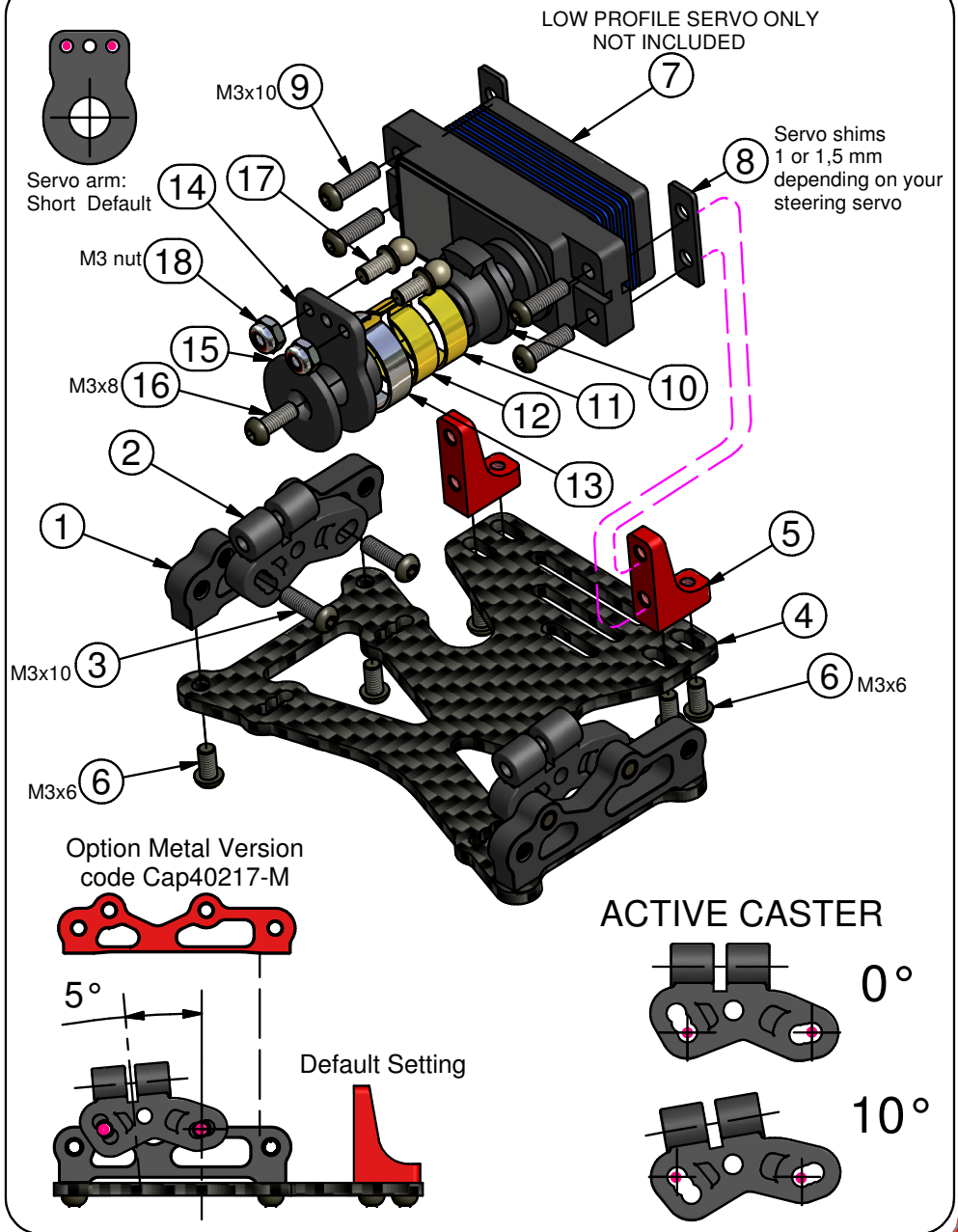
Step 1.0

- Front Assembly -
BAG 1

Capricorn RC



Note:
Apply CA Glue to the
chassis edges to seal

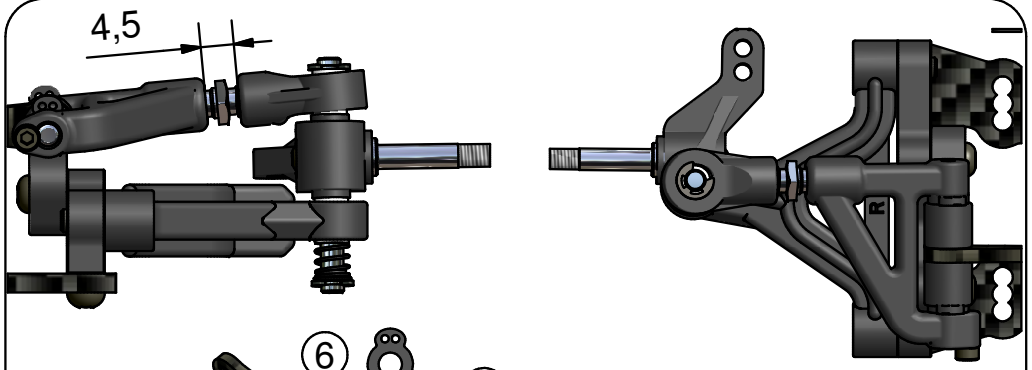


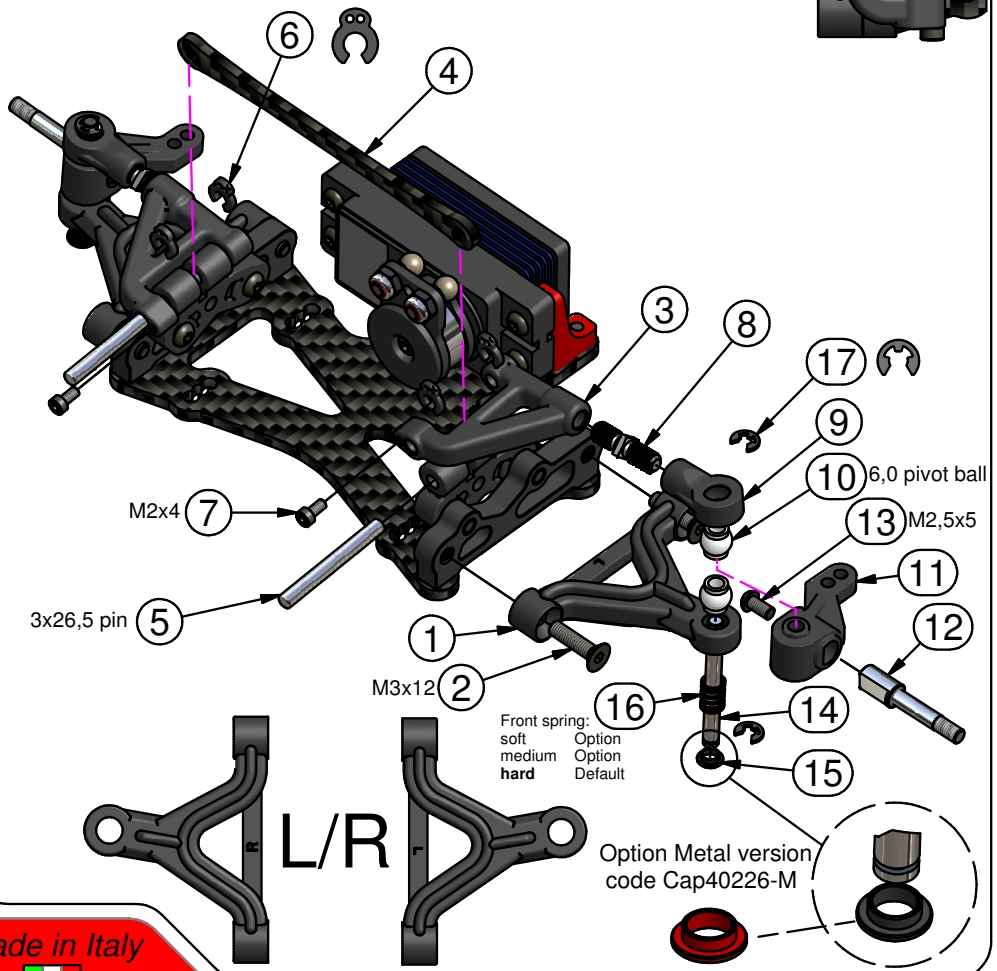
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Step 1.1

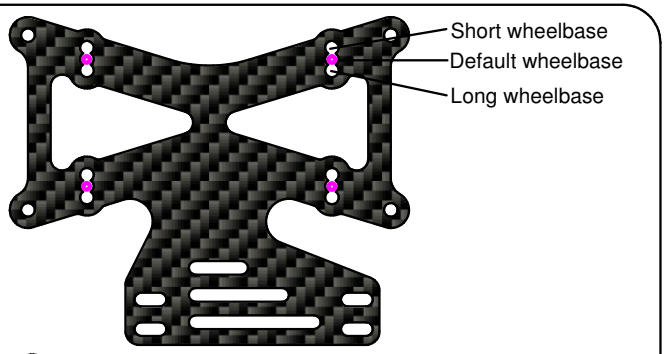
- Front Assembly -
BAG 1

Capricorn RC

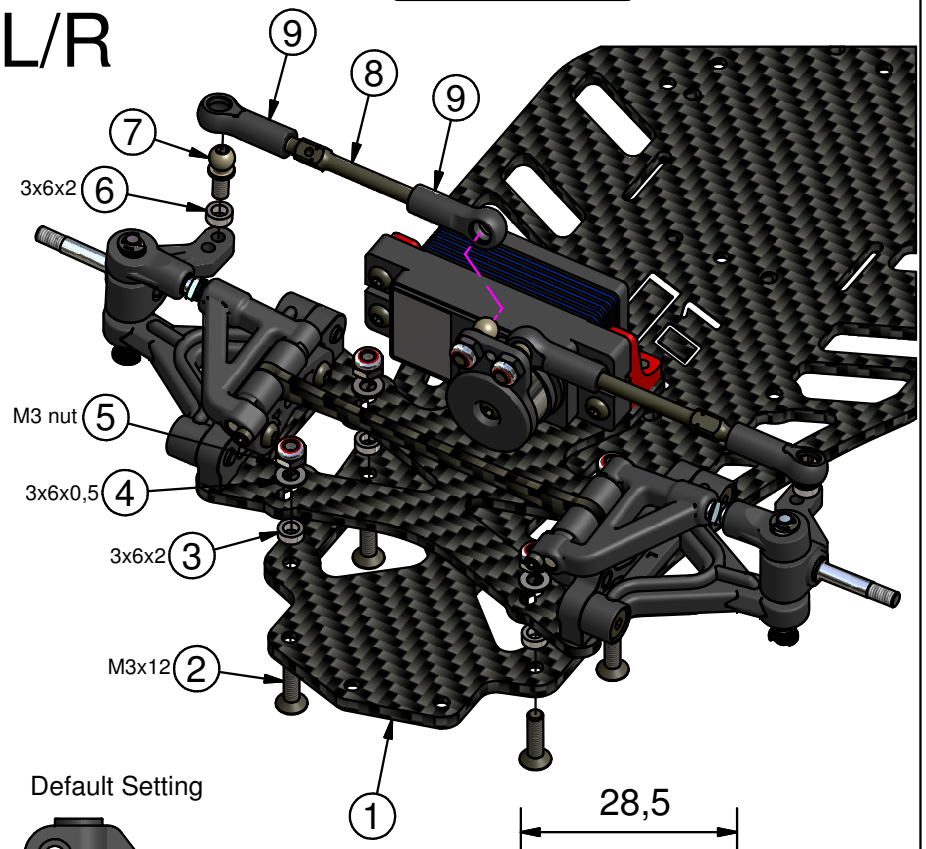




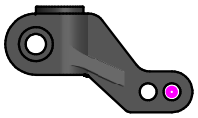
WHEELBASE
Default Setting



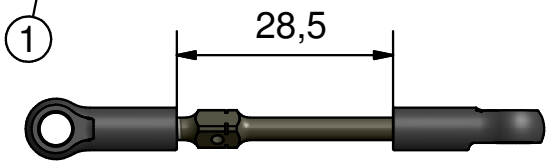
L/R



Default Setting



2x

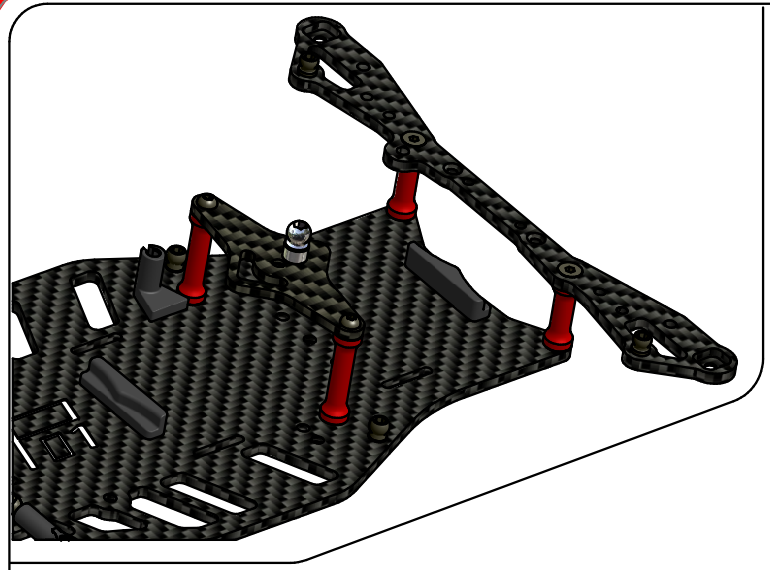


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Step 2.0

- Center Assembly -
BAG 2

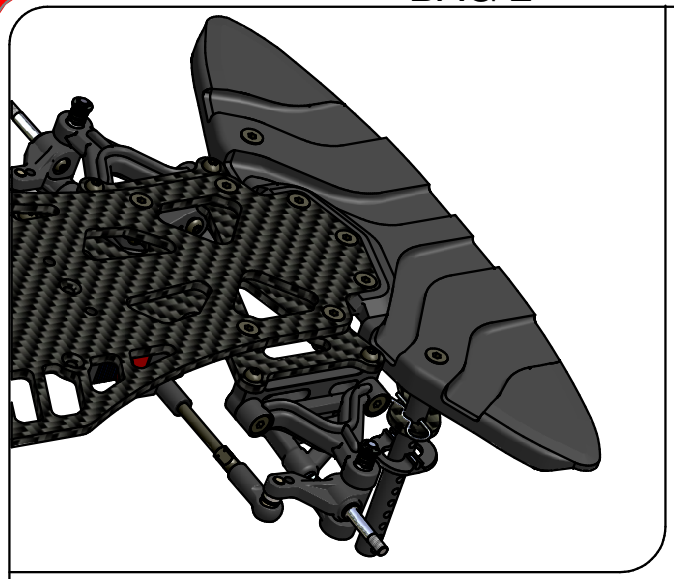
Capricorn RC

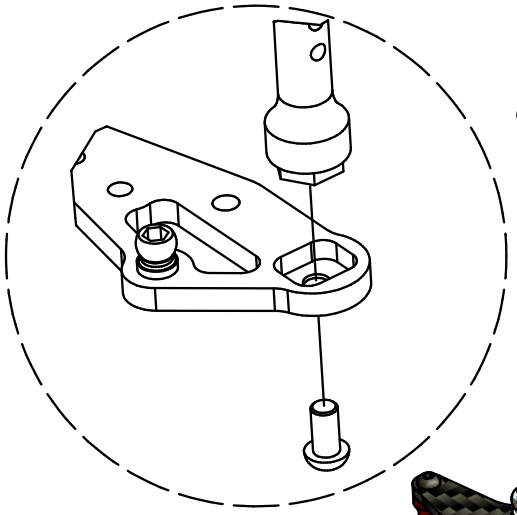


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Step 2.1 - Bumper & body mount - BAG 2

Capricorn RC





L/R

8

2x12 Pin

7

2

M3x6 11

8

2

M3x8 6

4

5

1

M3 nut 11

2x12 Pin

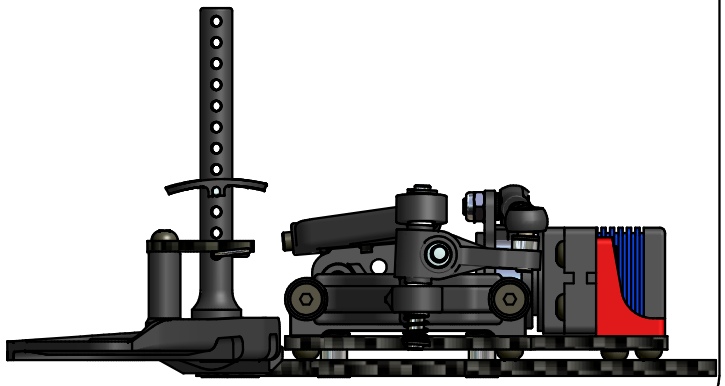
7

M3x10 3

M3x10 3

M3x10 3

M3x10 3

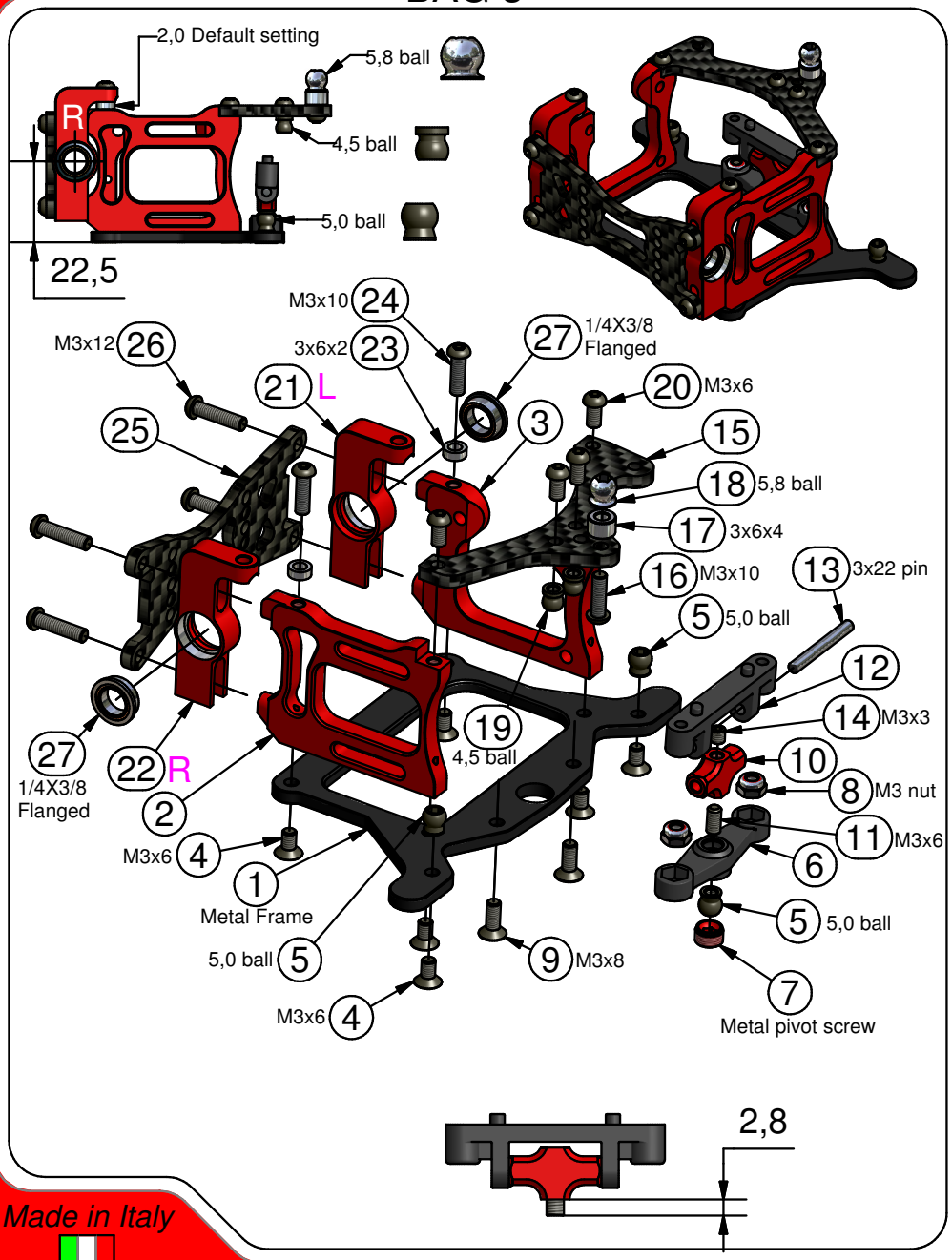


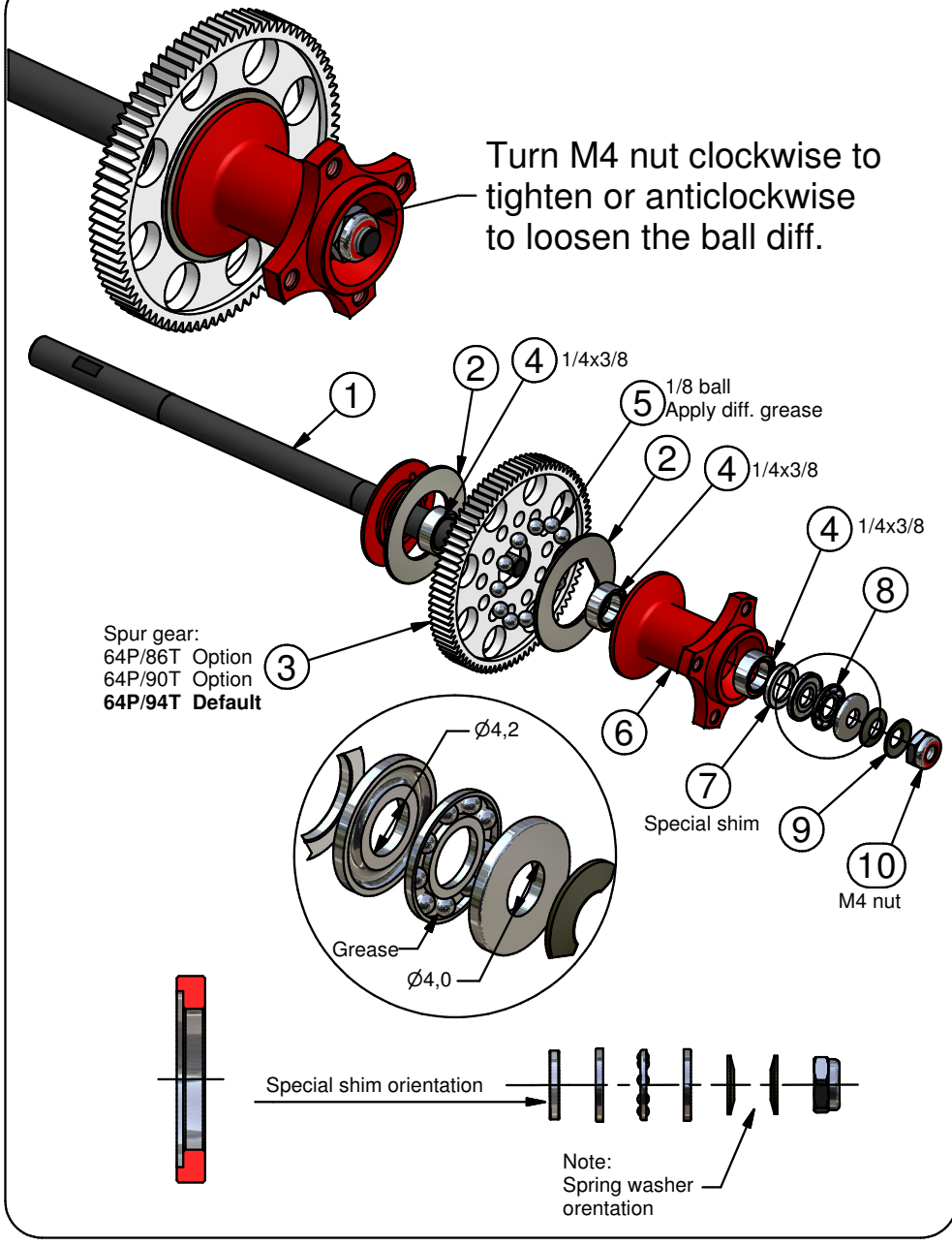
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Step 3.0

- Rear Assembly - BAG 3

Capricorn RC



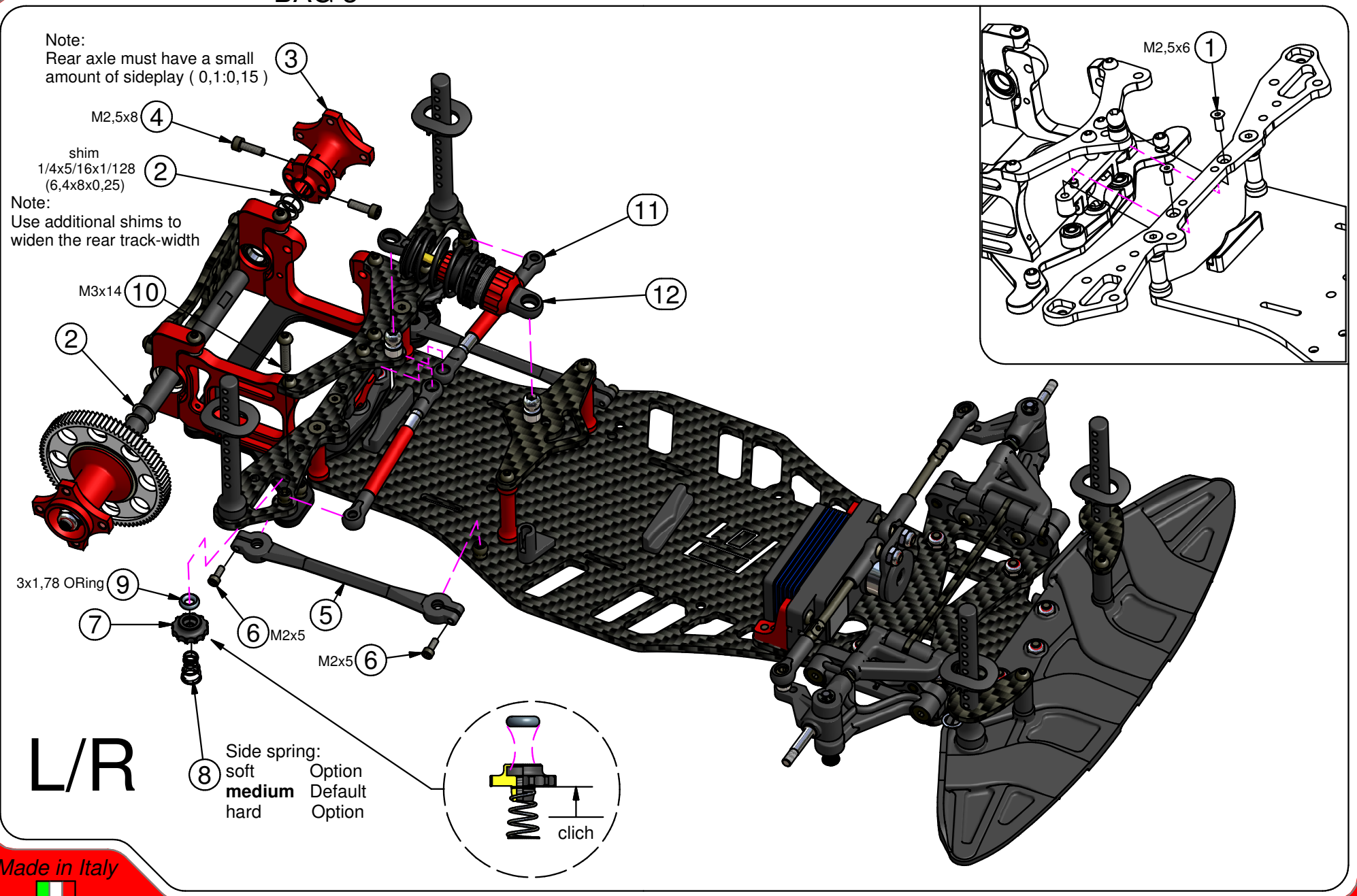


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Step 3.1

- Rear Assembly - BAG 3

Capricorn RC

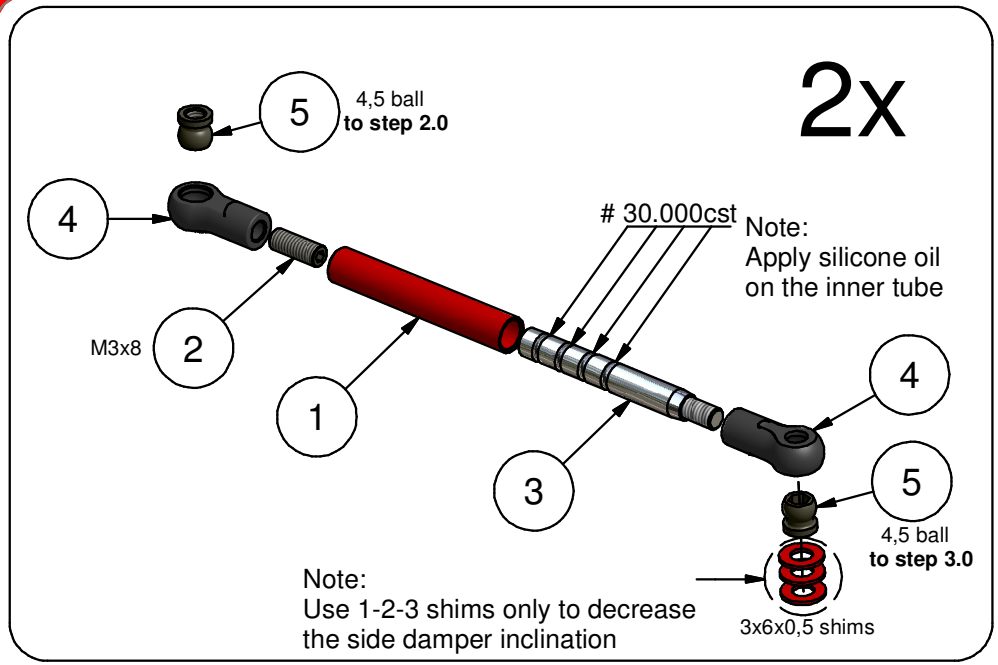


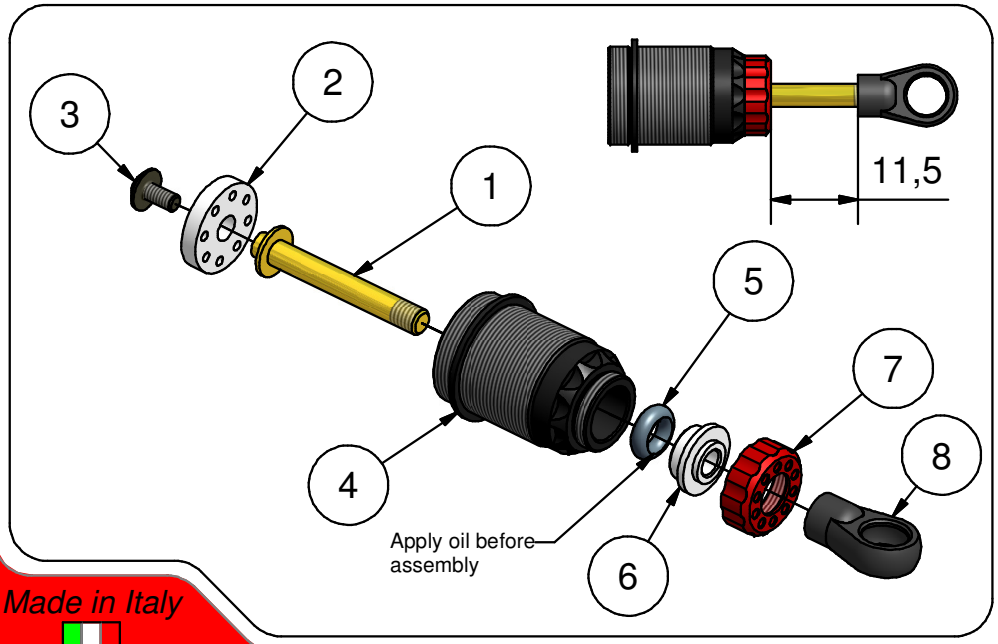
Made in Italy

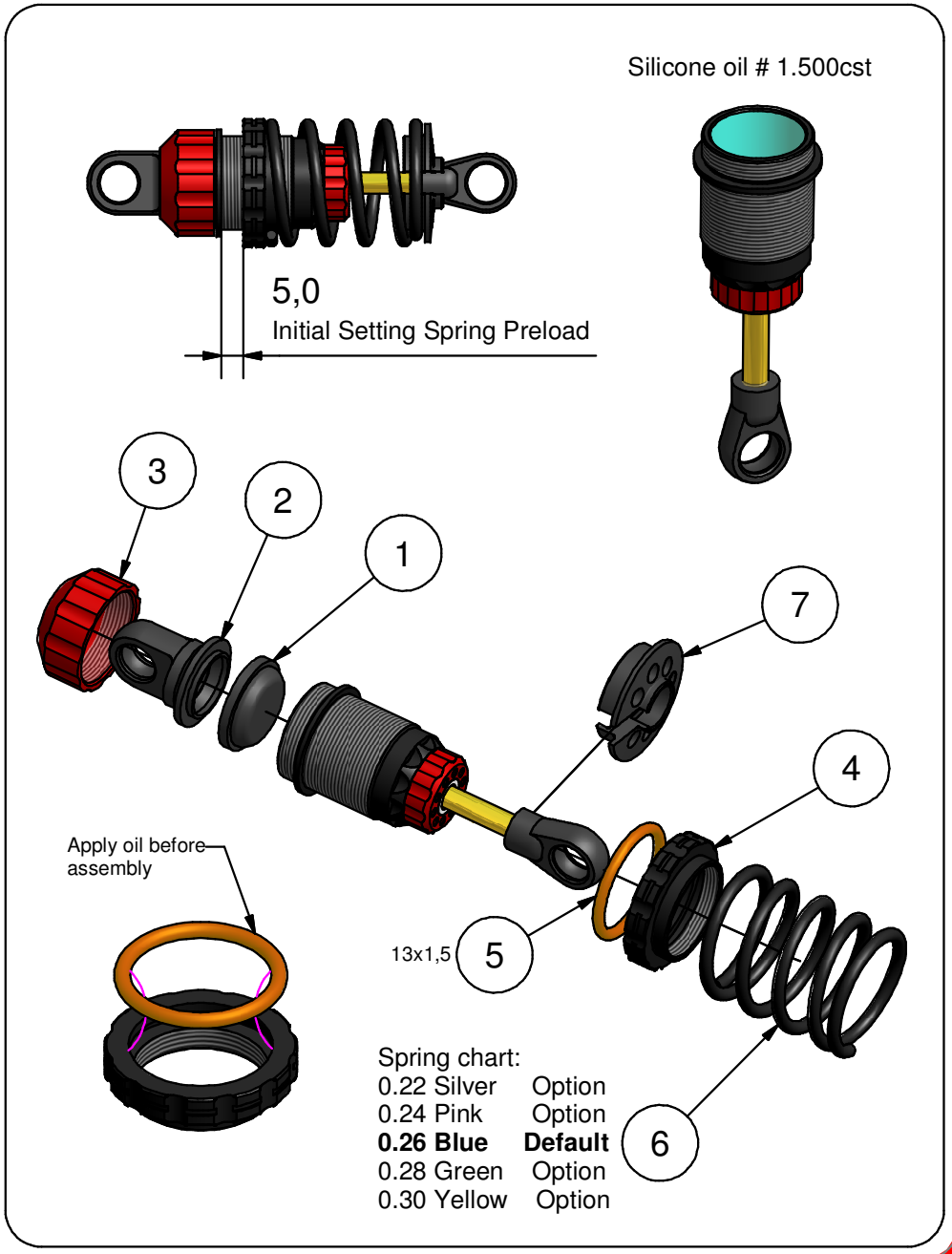
Step 4.0

- Shocks -
BAG 4

Capricorn RC



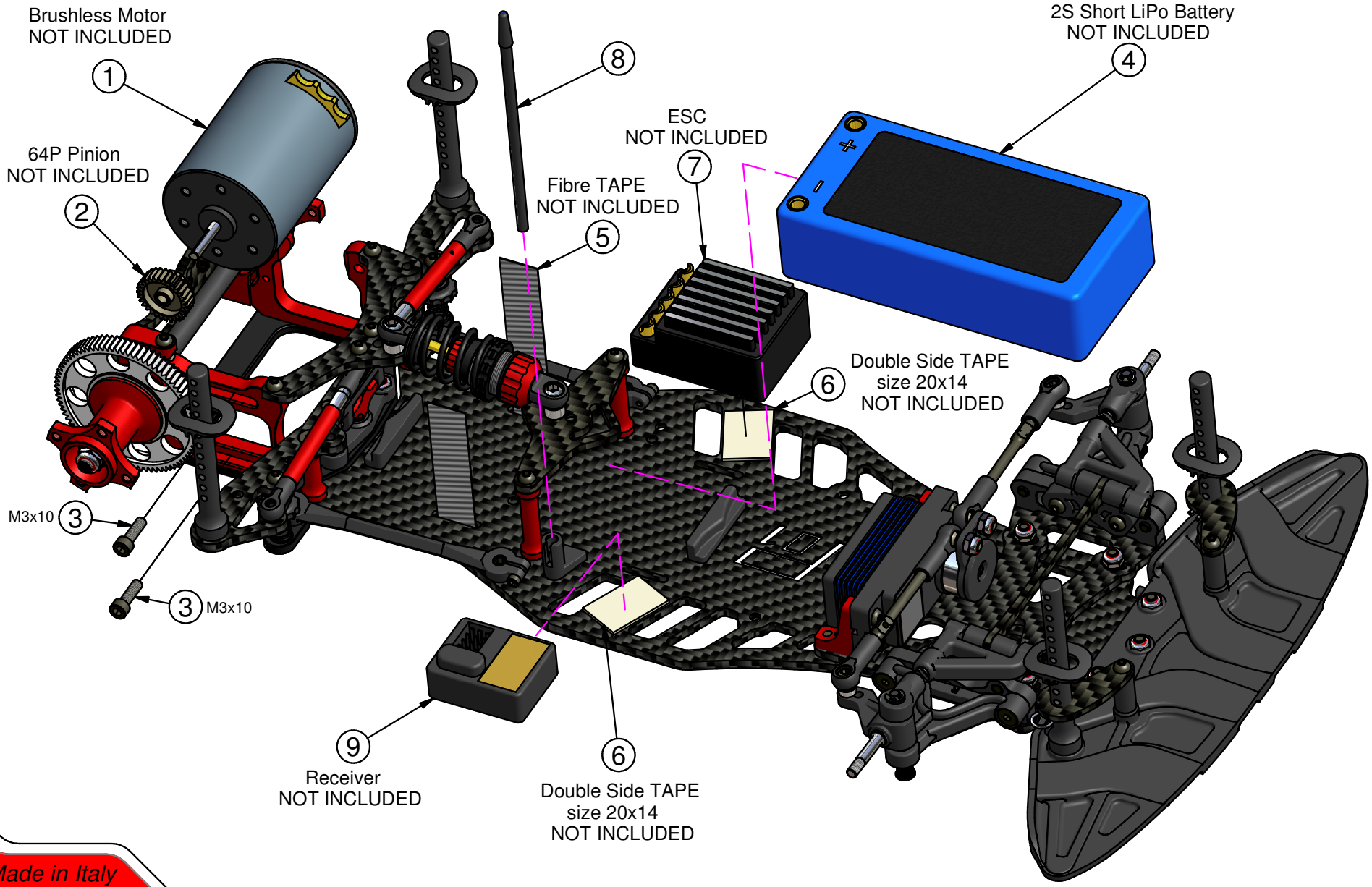




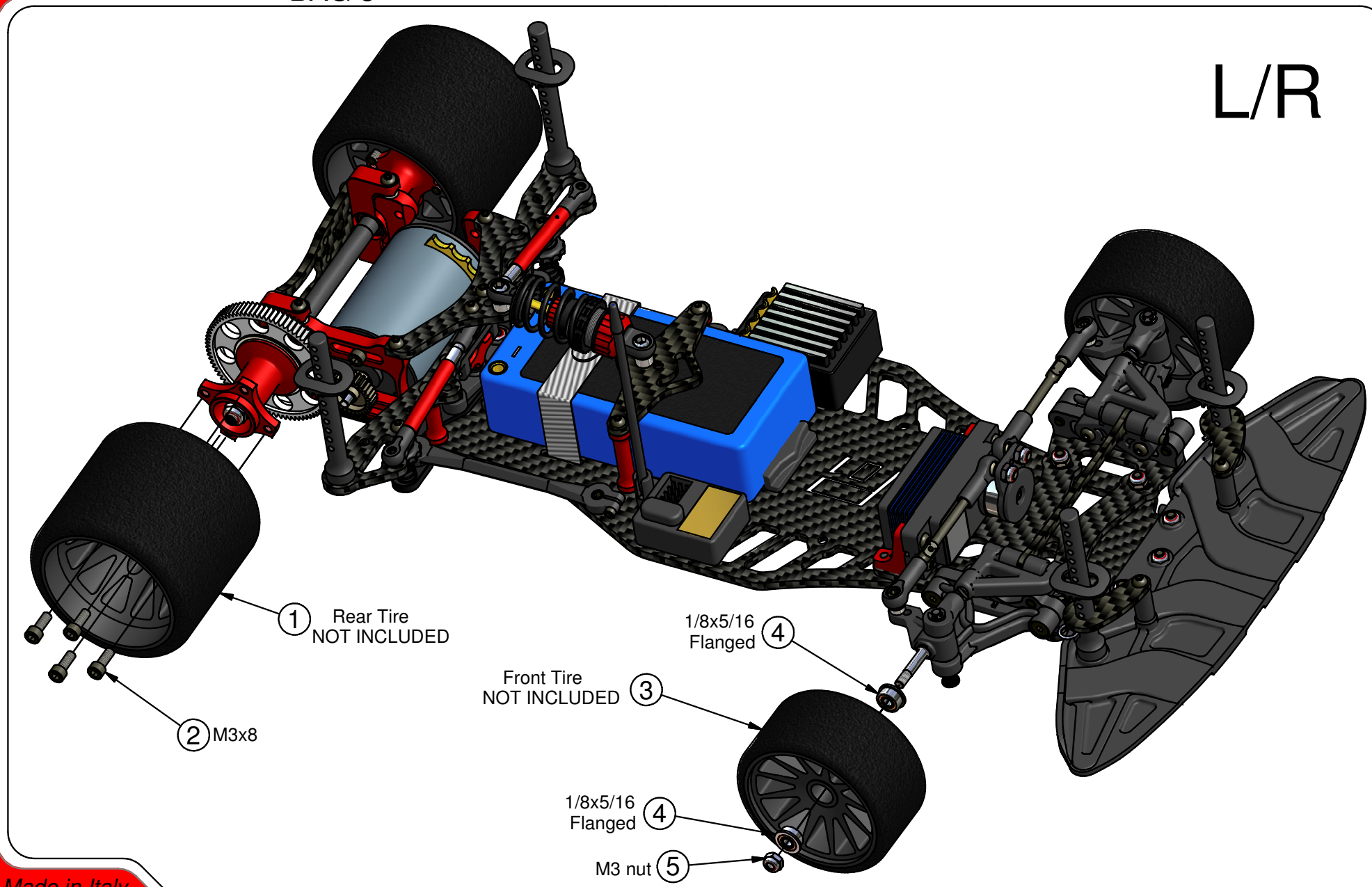
Made in Italy

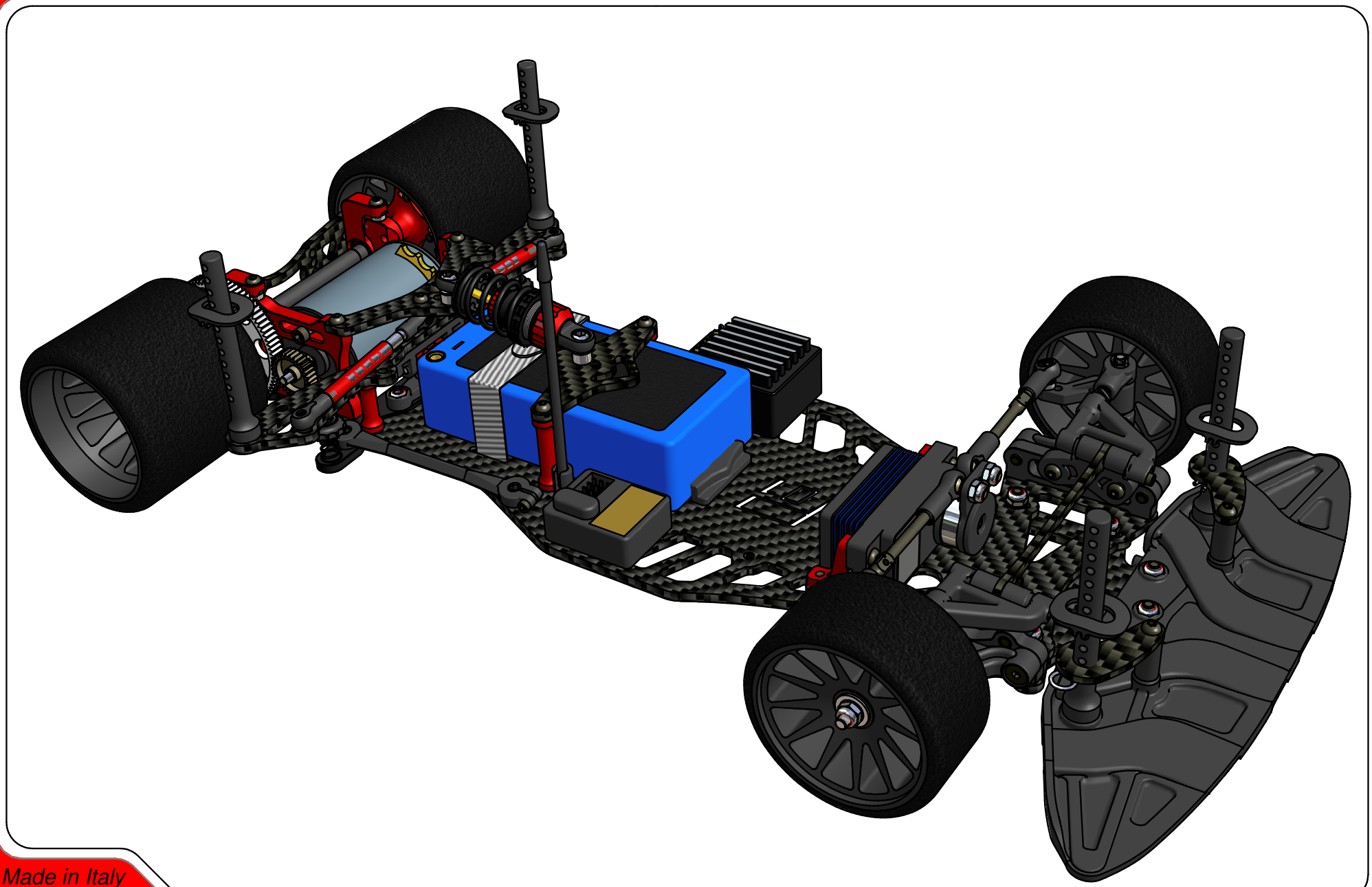
Step 5.0 - Electronics Assembly - BAG 5

Capricorn RC



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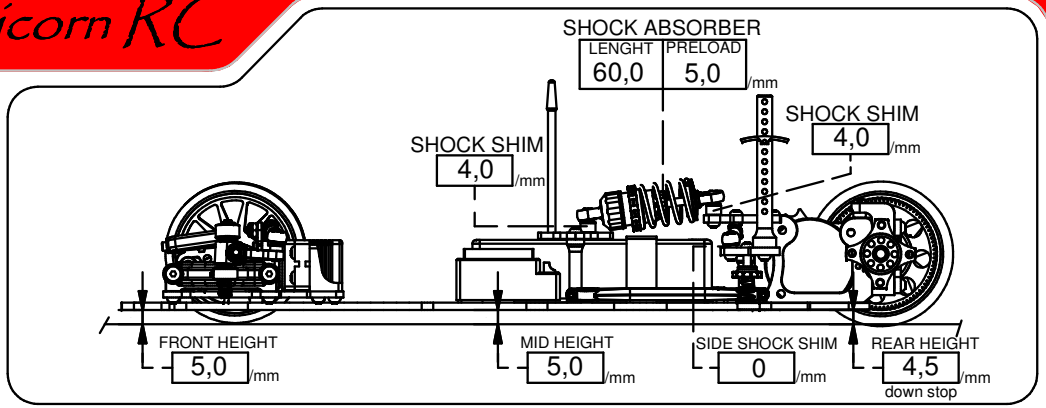

L/R
1 Rear Tire
NOT INCLUDED
2 M3x8
Front Tire
NOT INCLUDED
3
1/8x5/16
Flanged
4
1/8x5/16
Flanged
4
M3 nut
5



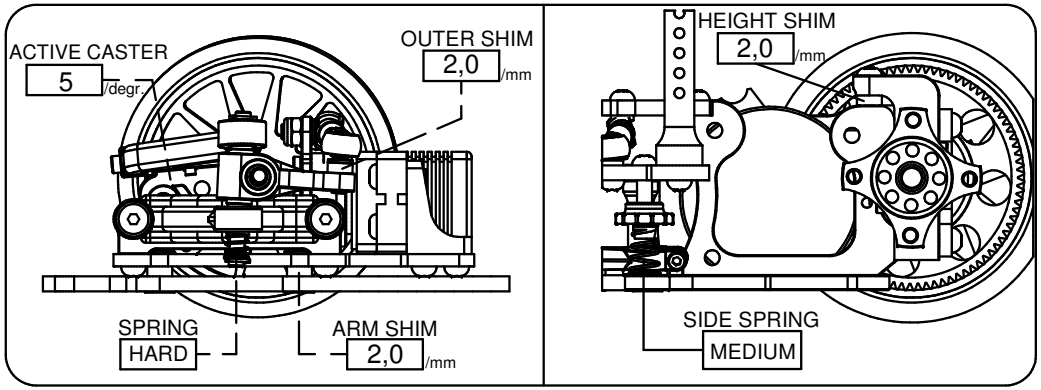
P01 DEFAULT SET-UP SHEET

Capricorn RC

RACE		DATE	
TRACK		QUALIFING POSITION	
NAME		BEST LAP	/sec
CITY/ COUNTRY		RACE POSITION	
CONTACT		RACE LENGTH	/min



TRACK SURFACE		CARPET	●	ASPHALT
TRACK LAYOUT		TECHNICAL	●	MIXED		FAST
TRACTION		LOW	●	MEDIUM		HIGH



CENTER SHOCK ABSORBER

SPRING	HOLE	OIL	REBOUND
BLUE	8	1.500 /CST	30 /%

SIDE SHOCK

OIL
30.000 /CST

TIRES

FRONT		REAR
	B RAND	
40	SHORE	35
55	DIAMETER	56
193	TRACK WIDTH	195

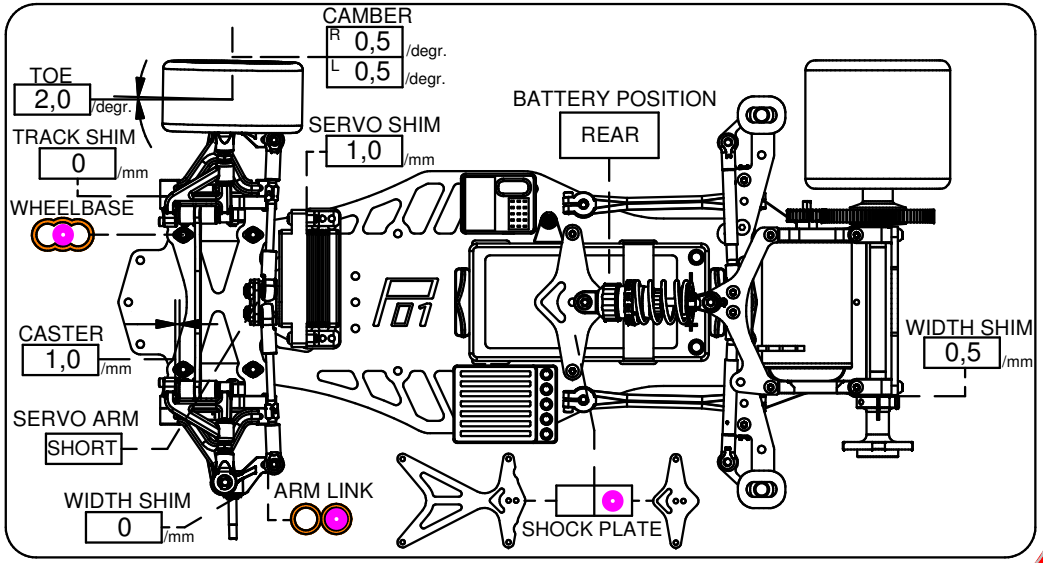
ADDITIVE TREATED AREA

DIFF. SETTING: LOOSE — MEDIUM — TIGHT

GEARING

PINION	SPUR GEAR	DRIVE RATIO
27 /T	94 /T	3,48

MOTOR	13,5 T
ESC	
BATTERY	LiPo 7,4 2S 4500 SHORTY
BODY	



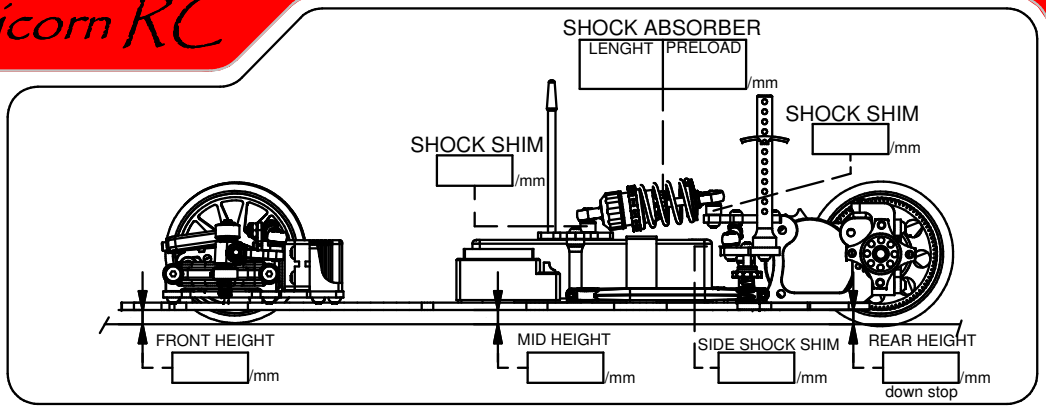
- NOTES -

Made in Italy

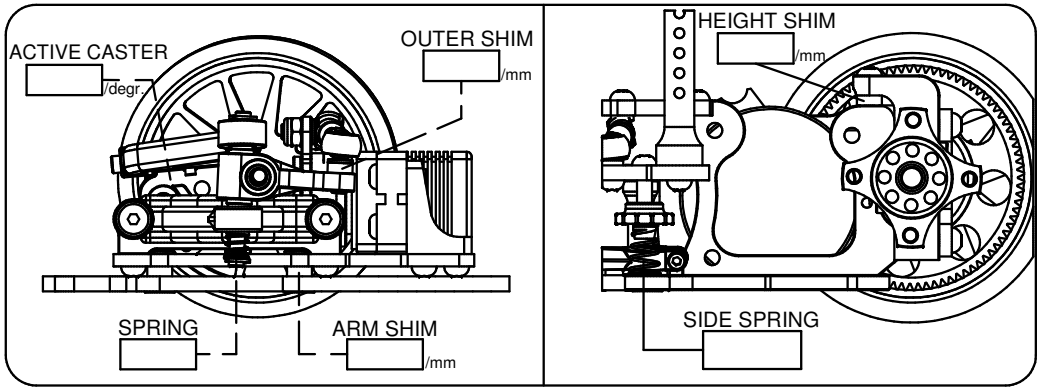
P01 BLANK SET-UP SHEET

Capricorn RC

RACE		DATE	
TRACK		QUALIFING POSITION	
NAME		BEST LAP	/sec
CITY/ COUNTRY		RACE POSITION	
CONTACT		RACE LENGTH	/min



TRACK SURFACE		CARPET	ASPHALT
TRACK LAYOUT	TECHNICAL	MIXED	FAST
TRACTION	LOW	MEDIUM	HIGH



CENTER SHOCK ABSORBER				SIDE SHOCK
SPRING	HOLE	OIL /CST	REBOUND /%	OIL /CST

TIRES

FRONT		REAR
	BRAND	
	SHORE	
	DIAMETER	
	TRACK WIDTH	

ADDITIVE TREATED AREA

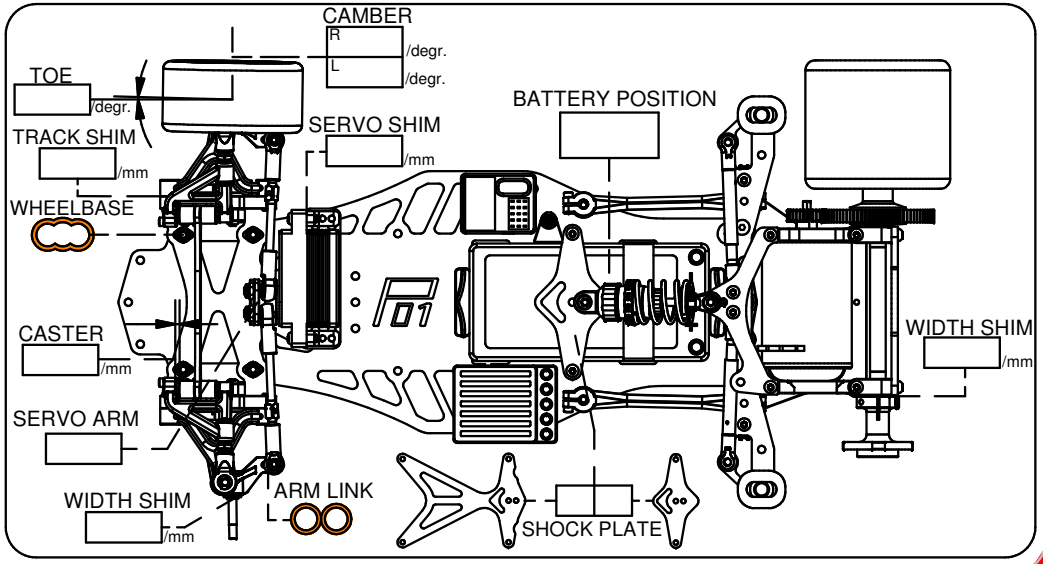
DIFF. SETTING

LOOSE MEDIUM TIGHT

GEARING

PINION /T SPUR GEAR /T DRIVE RATIO

MOTOR	
ESC	
BATTERY	
BODY	

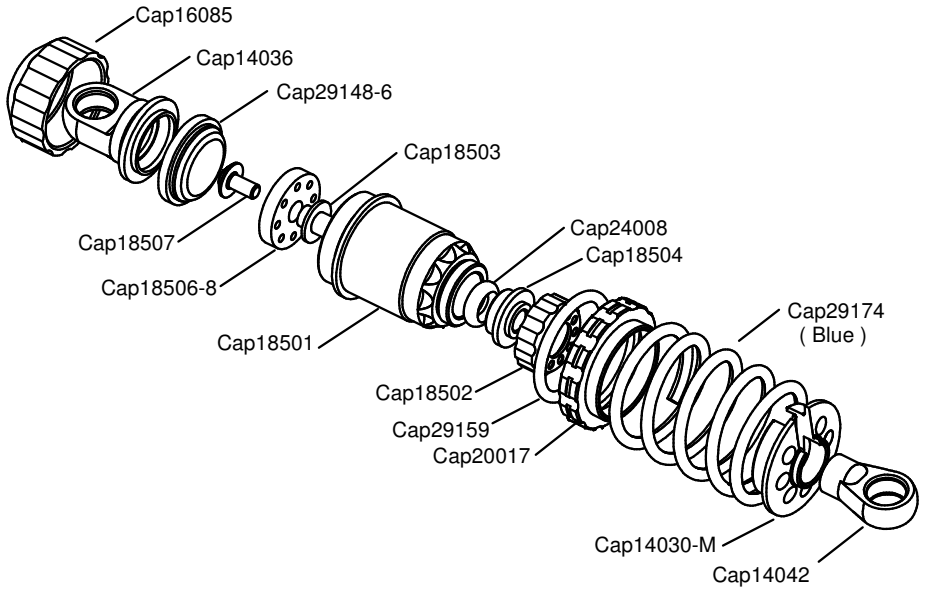


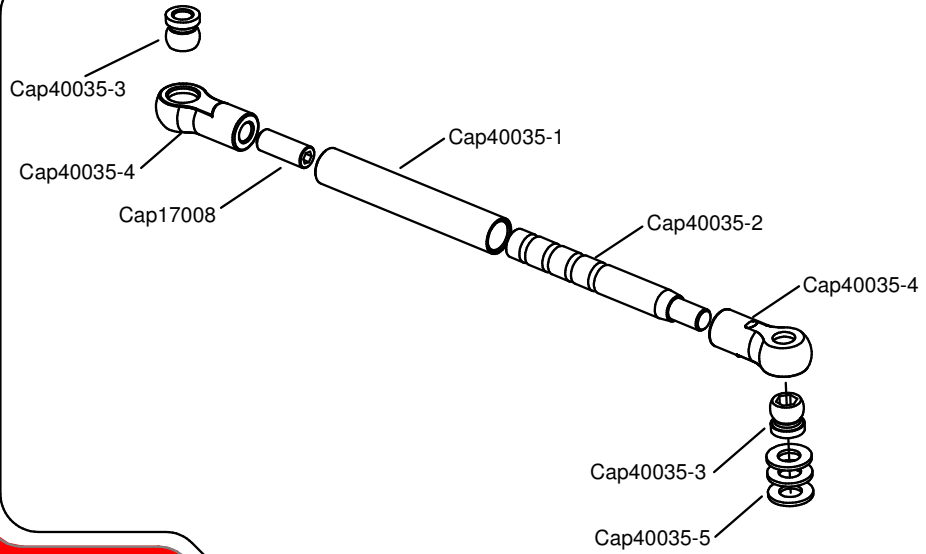
- NOTES -

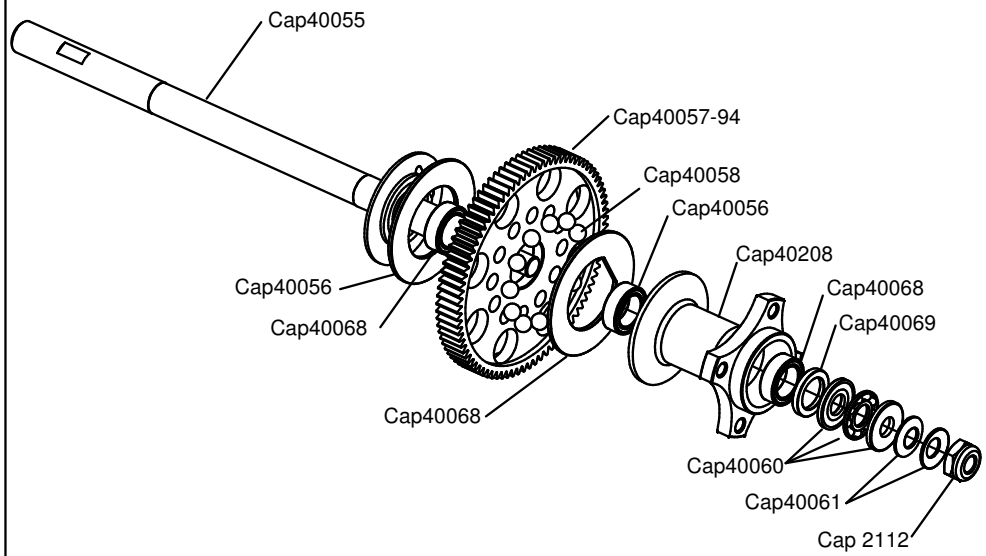
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- Shocks & axle exploded -

Capricorn RC



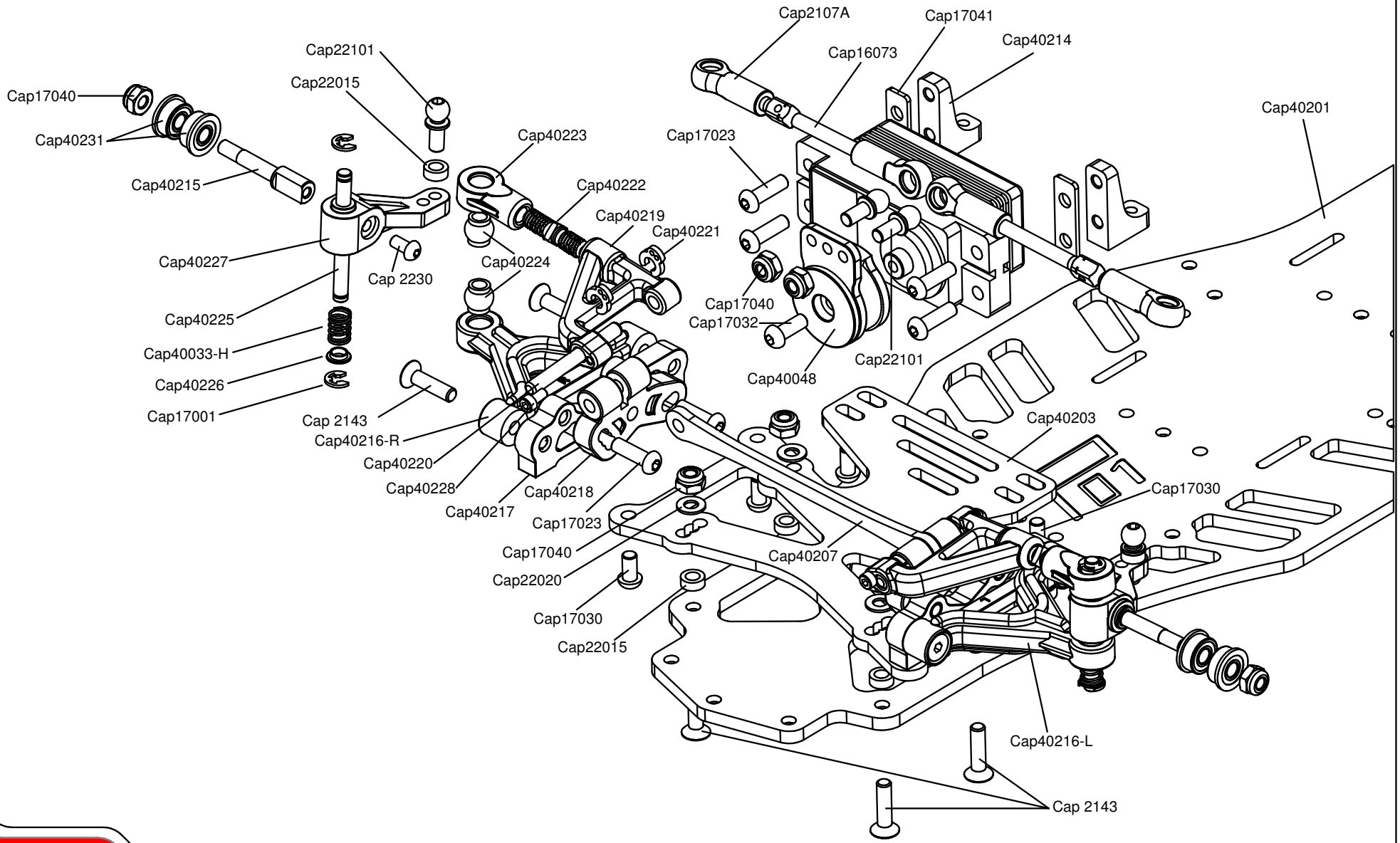




Made in Italy

- Front exploded -

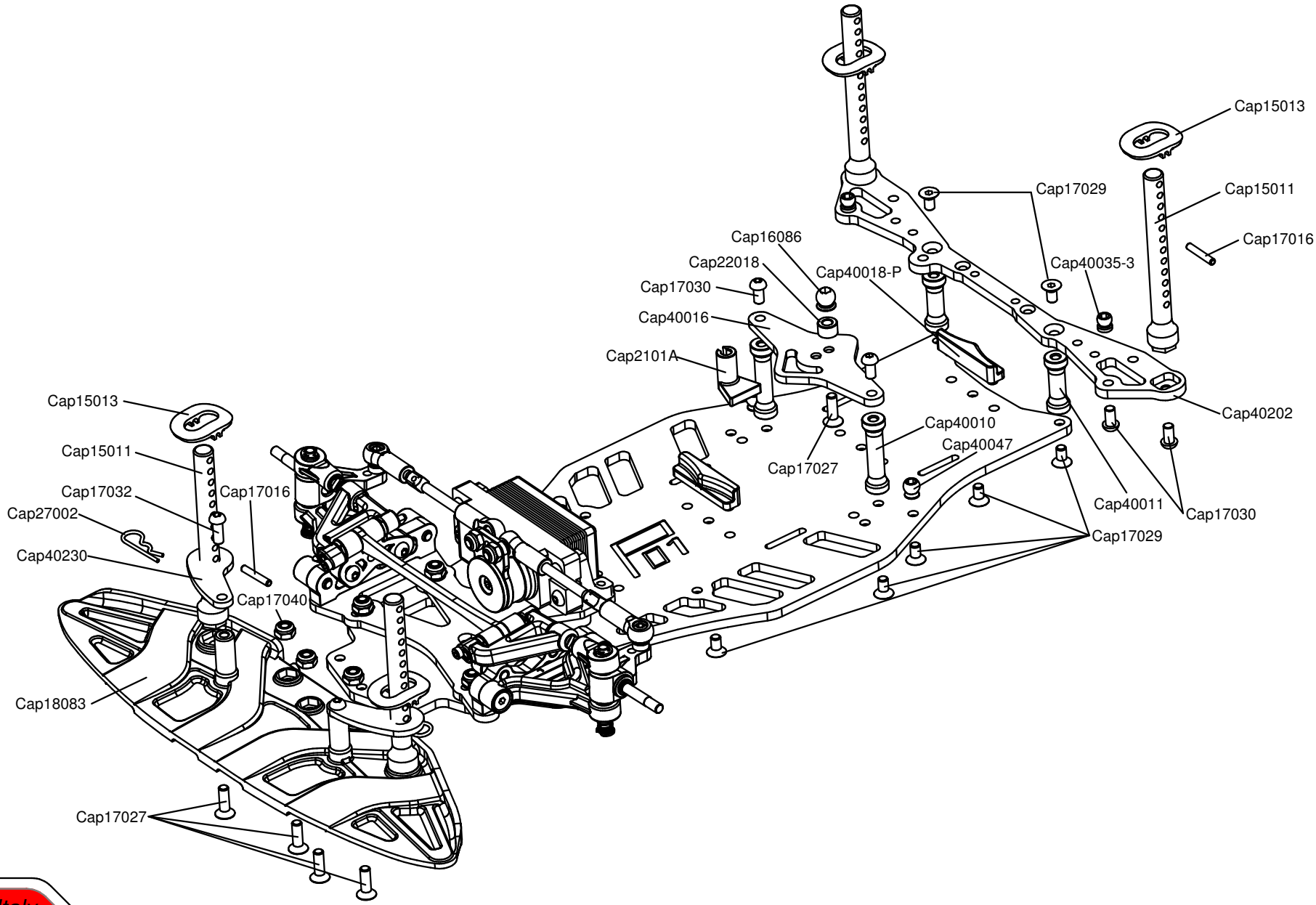
Capricorn RC



Made in Italy

- Center & bodymount - exploded

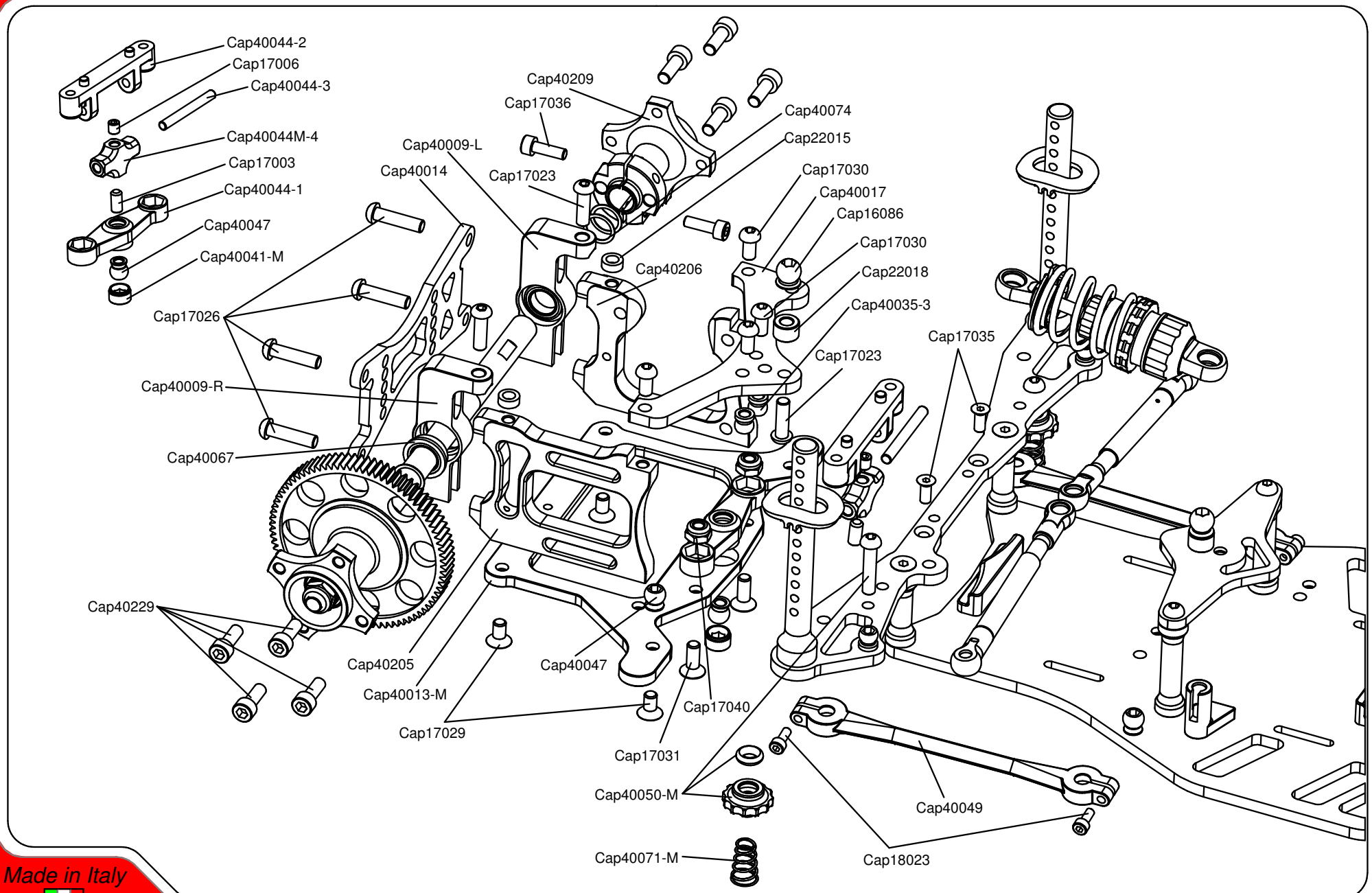
Capricorn RC



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- Rear exploded -

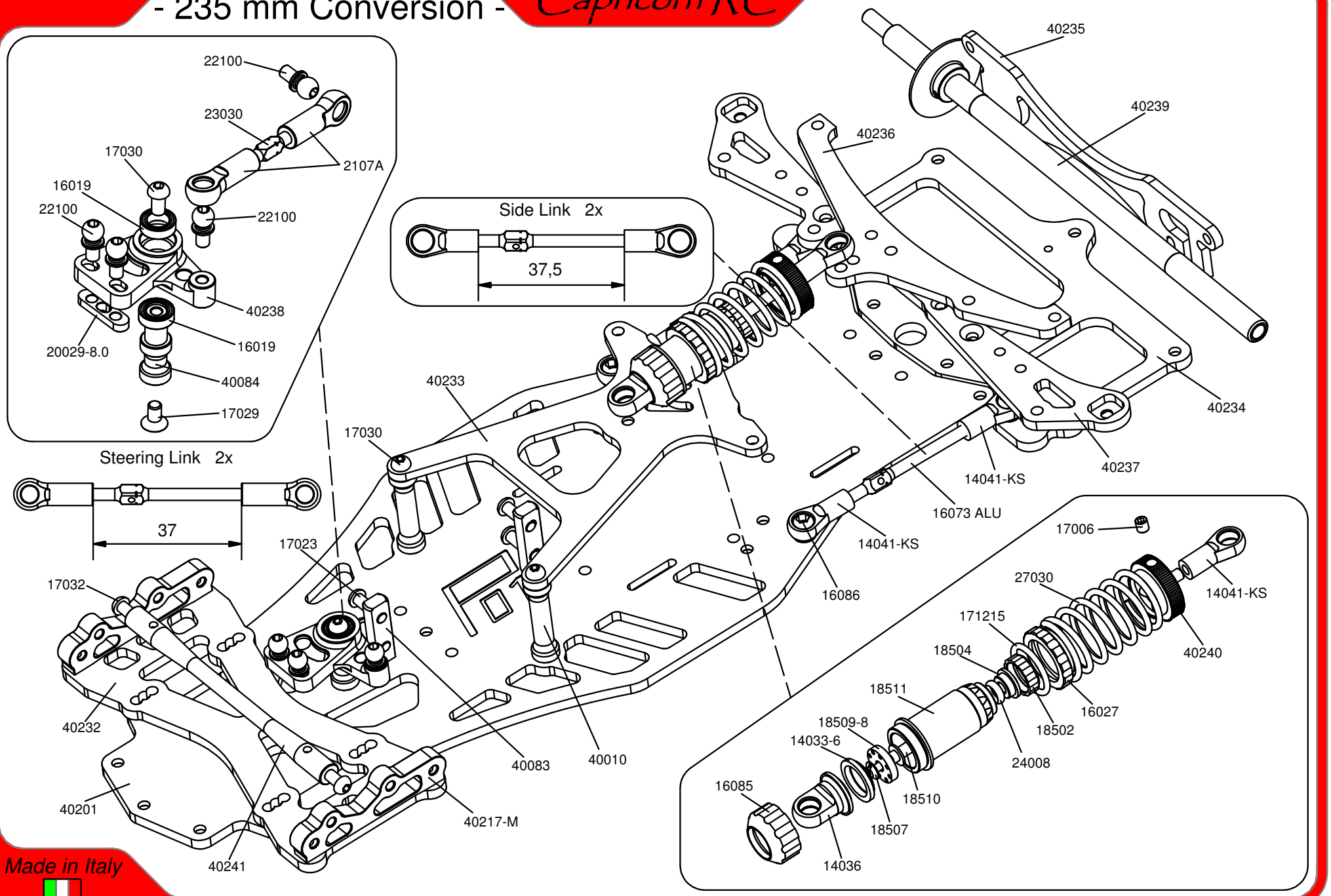
Capricorn RC



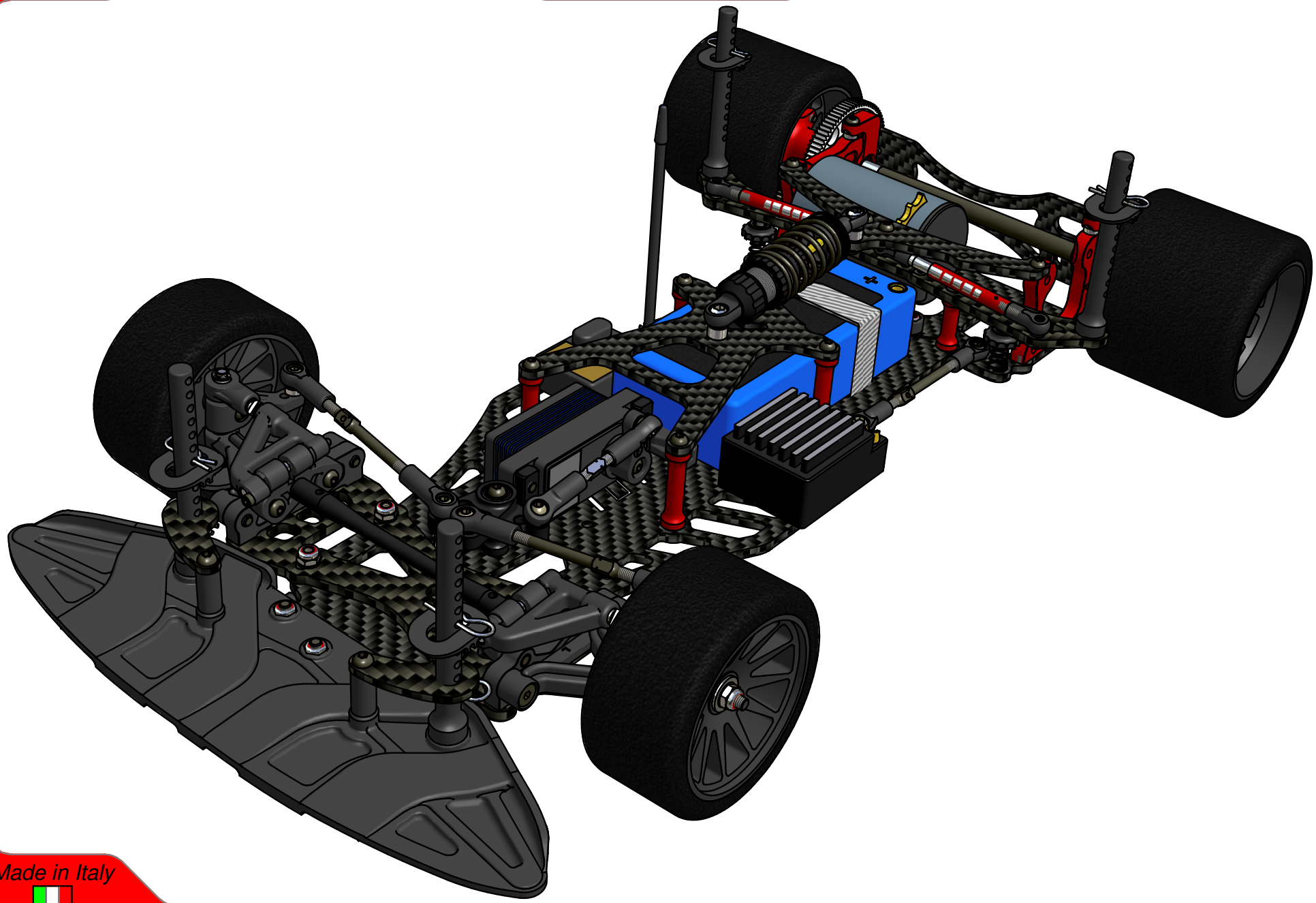
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- 235 mm Conversion -

Capricorn RC



Made in Italy



Made in Italy

- Additional Notes -

Capricorn RC

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