

WIN





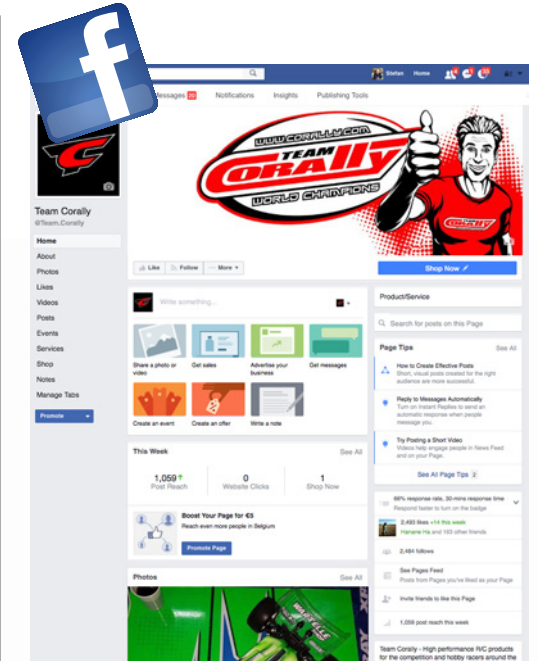
WORLD CHAMPIONS



Discover the fascinating world of Team Corally Racing today

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TUNED...**

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<https://www.facebook.com/Team.Corally>



1/12 PAN CAR

SSX12

C-00100



We are proud to present our all new high performance 1/12 scale pan chassis SSX-12. Our engineering team started from scratch and questioned every detail from the ground-up. The SSX-12 features nicely machined first class carbon fibre, precision machined aluminium parts and high strength composite plastic parts.

Our engineering team focussed on the front-end adjustability, easy to adjust rear-end and the overall flex dynamics of the car. We also made the car easy to understand and to adjust by cutting down unnecessary adjustment possibilities. You get on the track faster with the right settings.



WORLD CHAMPIONS

1/12 PAN CAR

SSX12

Features

- Precision cut 2.5mm carbon fibre chassis
- Adjustable front ride height
- Adjustable front camber & caster
- 7075 T6 alloy front upper arm holder
- High strength composite plastics
- Easy to adjust rear ride height
- Torsion free 1 piece rear axle holder
- Front bumper - chassis protector
- Precision grinded graphite rear axle
- Super smooth ball differential
- 7075 T6 alloy rear wheel carriers
- Delrin CNC machined main gear
- 7075 T6 alloy motor pod

*ENGINEERED
to be the fastest*



* Motor, Electronics,
Battery not included

Factory Team Selected

Tech Specs

Front width	167 mm
Rear width	169 mm
Wheelbase	201 mm
Weight	840 g



1/10 WORLD GT PAN CAR

SSX10

C-00110



Based on the high performance SSX-12 concept we build the SSX-10 world GT racing chassis featuring all the adjustment possibilities of the SSX-12 chassis.



WORLD CHAMPIONS

1/10 WORLD GT PAN CAR

SSX10

Features

- Precision cut 2.5mm carbon fiber chassis
- Adjustable front ride height
- Adjustable front camber & caster
- 7075 T6 Alloy front upper arm holder
- High strength composite plastics
- Easy to adjust rear ride height
- Torsion free 1 piece rear axle holder
- Precision grinded graphite rear axle
- Super smooth ball differential
- 7075 T6 Alloy rear wheel carriers
- Delrin CNC machined main gear
- 7075 T6 alloy motor pod
- Front bumper - chassis protector

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to be the fastest*



Tech Specs

Front width	190 mm
Rear width	195 mm
Wheelbase	255 mm
Weight	1025 g

Factory Team Selected

* Motor, Electronics,
Battery not included



1/10 FORMULA

FSX10

C-00120

We are proud to present our all new high performance Formula chassis FSX-10. Our engineering team started from scratch and questioned every detail from the ground-up. The FSX-10 features nicely machined first class carbon fibre, precision machined aluminium parts and high strength composite plastic parts.

Our engineering team focussed on the front-end adjustability, easy to adjust rear-end and the overall flex dynamics of the car. We also made the car easy to understand and to adjust by cutting down unnecessary adjustment possibilities. You get on the track faster with the right settings.



WORLD CHAMPIONS

1/10 FORMULA

FX10

*engineered
to be the fastest*

Features

- Precision cut 2.5mm carbon fibre chassis
- Precision cut 2.5mm carbon fibre front arms
- Adjustable front ride height
- Adjustable front camber & caster
- High strength composite plastics
- Easy to adjust rear ride height
- Torsion free 1 piece rear axle holder
- Precision grinded 7075 T6 alloy rear axle
- Super smooth ball differential
- 7075 T6 Alloy rear wheel carriers
- Delrin CNC machined main gear
- 7075 T6 Alloy motor pod
- Adjustable rear wing
- Front bumper

* Motor, Electronics,
Battery not included

Tech Specs

Front width	180 mm
Rear width	185 mm
Wheelbase	264 mm
Weight RTR	965 g

Factory Team Selected



1/8 ON-ROAD CAR "RACE CLASSIC" 4WD

SSX8R

C-00130



The last few years we have remarked a growing interest by racers to have a more simple car which has almost the same performances as the complicated 1/8 on-road suspension cars. With this information on hand our engineers have started the SSX-8 project. The car is designed around simplicity, easy to understand adjustability, 4 wheel drive technology and high track performance. Powered with the VELOX 805 motor and a 4S Li-Po batterypack, the car's laptimes are close to these of the way more complicated suspension cars. Spent your time on driving, not on mechanics...



WORLD CHAMPIONS

1/8 ON-ROAD CAR "RACE CLASSIC" 4WD

SSXBR

Features

- 3.0mm carbon fibre chassis
- 2.5mm carbon fibre front arms
- 2.5mm carbon fibre radio plate
- 2.0mm carbon fibre body plates
- Adjustable "Ball Type" front steering
- Adjustable front camber & caster
- High strength composite plastic parts
- 7075 T6 Alloy bulkheads - front
- 7075 T6 Alloy bulkheads - rear
- 6065 T6 Alloy wheelspacers - rear
- 6065 T6 Alloy body posts
- 6065 T6 Alloy servo posts
- 6065 T6 Alloy battery posts
- Hardened steel drive shafts
- Ball beared servo saver
- Adjustable front pivot dampening
- Composite side-links
- CNC Delrin 32DP main gear 60T

Tech Specs

Front width	248-254 mm
Rear width	262 mm
Wheelbase	294 mm
Weight RTR	2230 g

Factory Team Selected



1/8 ON-ROAD CAR "SPORT CLASSIC" 4WD

SSX8S

C-00131



The SSX-8S is the sport version of the SSX-8R. The car's design is same, only the materials used are different. The more expensive alloy CNC parts have been replaced by precision moulded composite parts to decrease the manufacturing cost. All carbon fibre have been exchanged with high quality G10 fibreglass parts. These changes resulted in a car that has equal performance, but at a lower entry cost. The ideal 1/8 on-road car to enjoy some serious club-level racing.

SPECIFICATIONS COMPARISON

	SSX8S	SSX8R
Part Description	Material	Material
Front Bulkhead Left	Composite	Aluminum 7075 T6
Front Bulkhead Right	Composite	Aluminum 7075 T6
Chassis	3mm G10 Glassfibre / Carbon 3K	3mm Carbon 3K
Front Arm Plate Upper	2.5mm G10 Glassfibre	2.5mm Carbon 3K
Front Arm Plate Lower	2.5mm G10 Glassfibre	2.5mm Carbon 3K
Front Body Plate	2.0mm G10 Glassfibre	2.0mm Carbon 3K
Radio - Battery Plate	2.5mm G10 Glassfibre	2.5mm Carbon 3K
Steering Servo Posts	Composite	Aluminum 6065 T6
Battery Holder	Composite	2.5mm Carbon + Aluminum 6065 T6
Rear Bulkhead Left	Composite	Aluminum 7075 T6
Rear Bulkhead Right	Composite	Aluminum 7075 T6
Body Posts	Composite	Aluminum 6065 T6
Rear Wheel Spacers	Composite	Aluminum 6065 T6
Main Gear 32DP - 60T	Moulded Composite	CNC Machined Delrin
Belt Pulleys	Moulded Composite	Moulded Composite
Rear Body Plate	2.0mm G10 Glassfibre	2.0mm Carbon 3K



WORLD CHAMPIONS

1/8 ON-ROAD CAR "SPORT CLASSIC" 4WD

SSXBS

Features

- 3.0mm G10 / Carbon fibre chassis
- 2.5mm G10 front arms
- 2.5mm G10 radio plate
- 2.0mm G10 body plates
- Adjustable "Ball Type" front steering
- Adjustable front camber & caster
- High strength composite plastic parts
- Composite bulkheads - front
- Composite bulkheads - rear
- Composite wheelspacers - rear
- Composite body posts
- Composite servo posts
- Composite battery holder
- Hardened steel drive shafts
- Ball bearing servo saver
- Adjustable front pivot dampening
- Composite side-links
- Composite 32DP main gear 60T

* Motor, Electronics,
Battery not included

Tech Specs

Front width	248-254 mm
Rear width	262 mm
Wheelbase	294 mm
Weight RTR	2210 g

Factory Team Selected



1/12 - 1/10 SENSORED BRUSHLESS RACING MOTORS



Tech Specs

Motor Length	52.6 mm
Motor ø	35.8 mm
Motor shaft ø	3.17 mm
Sensor Ports	2 ports
Adjustable timing	Yes

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to be the fastest*

MOLAN SS-3.0 Sensored 2-Pole Brushless Motors

1/12 - 1/10 Modified Class

Ref #	Motor Type	Turns	KV	N° of cells	Max Current	No load Current	Weight
C-61050	MOLAN SS-3.0 - Sensored - 3.5 Turns - 9100 KV	3.5	9300	1 - 2S	130 A	9.1 A	160 g
C-61051	MOLAN SS-3.0 - Sensored - 4.5 Turns - 7650 KV	4.5	7750	1 - 2S	110 A	6.9 A	160 g
C-61052	MOLAN SS-3.0 - Sensored - 5.5 Turns - 6450 KV	5.5	6550	1 - 2S	100 A	5.8 A	160 g
C-61053	MOLAN SS-3.0 - Sensored - 6.5 Turns - 5350 KV	6.5	5450	1 - 2S	95 A	4.1 A	160 g
C-61054	MOLAN SS-3.0 - Sensored - 7.5 Turns - 4700 KV	7.5	4800	1 - 2S	86 A	3.5 A	160 g
C-61055	MOLAN SS-3.0 - Sensored - 8.5 Turns - 4100 KV	8.5	4200	1 - 3S	80 A	3.2 A	160 g
C-61056	MOLAN SS-3.0 - Sensored - 9.5 Turns - 3700 KV	9.5	3800	1 - 3S	70 A	2.7 A	160 g
C-61057	MOLAN SS-3.0 - Sensored - 10.5 Turns - 3450 KV	10.5	3550	1 - 3S	65 A	1.9 A	160 g

The Team Corally MOLAN SS-3.0 modified class brushless motor series is a further development based on the experiences we received from our top drivers using the MOD-X motor series.

We at Team Corally's R&D department only have highest efficiency, maximum power, low weight and cool running in mind, when we designed this line of high-performance motors.

The result speaks for itself: impressive performance, more power, more top-end and this all keeping the motor temperature lower.

Features

- Precision machined T6 aluminium motor can
- High purity copper windings maximizes conductivity
- High power solder tabs
- Removable and replaceable rotor
- Powerful sintered Neodymium magnet
- Improved stator design for higher efficiency
- Dual Sensor Port
- Adjustable Timing
- Compatible with all Sensored/ Sensorless ESC
- Compliant with EFRA, BRCA, IFMAR, ROAR rules



Tech Specs

Motor Length	68 mm
Motor ø	40.8 mm 42.8 mm
Motor shaft ø	5 mm
Sensor Ports	1 port
Adjustable timing	No

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to be the fastest*

DYNOTORQ 815-4 P

1/8 Class Off-Road - GT

Ref #	Motor Type
C-61200	Dynotorq 815 - Sensored - 4-Pole - 2350 KV
C-61201	Dynotorq 815 - Sensored - 4-Pole - 2150 KV
C-61203	Dynotorq 815 - Sensored - 4-Pole - 1950 KV
C-61202	Dynotorq 815 - Sensored - 4-Pole - 1750 KV



WORLD CHAMPIONS

1/8 SENSORED BRUSHLESS RACING MOTORS

The Team Corally 815-4 Pole 1/8 class brushless motor series is a high performance motor line developed using the latest technologies.

We at Team Corally's R&D department only have highest efficiency and maximum power in mind, when we designed this line of 1/8 Class motors. They feature high quality oversized bearings, sintered Neodymium magnets and a superior electromagnetic design.

The result speaks for itself: impressive performance, more power, more top-end and this all keeping the motor temperature lower for maximum efficiency.

Features

- Sensored motor for 1/8 scale competition
- Precision machined T6 aluminium motor can
- 12 Slots Stator Hi-torque motor design
- 4-Pole Rotor sintered Neodymium magnets
- High power solder tabs
- High RPM & oversized bearings
- High purity copper windings maximizes conductivity
- Precision Engineered for maximum efficiency
- Super thin (0.2mm) stator laminations
- ø5mm Shaft
- Removable / replaceable rotor
- Compatible with all Sensored/ Sensorless ESC



Tech Specs

Motor Length	68 mm
Motor ø	40 mm
Motor shaft ø	5 mm
Sensor Ports	1 port
Adjustable timing	No

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to be the fastest*

The Team Corally VELOX 805 4-Pole sensored brushless motor is specially developed for the growing 1/8 On-road cars.

The motor has extra cooling vents to keep the motor running cooler in extreme situations. The motor can is designed only in 2 pieces, the front motor plate is solid with the motor can. The motor feature high quality oversized bearings, sintered Neodymium magnets and a superior electromagnetic design.

The result speaks for itself: impressive performance, more power, more top-end and this all keeping the motor temperature lower for maximum efficiency.

Features

- Sensored motor for 1/8 scale on-road
- Precision machined T6 aluminium motor can
- 12 Slots Stator Hi-torque motor design
- 4-Pole Rotor sintered Neodymium magnets
- High power solder tabs
- High RPM & oversized bearings
- High purity copper windings maximizes conductivity
- Precision Engineered for maximum efficiency
- Super thin (0.2mm) stator laminations
- ø5mm Shaft
- Removable / replaceable rotor
- Compatible with all Sensored/ Sensorless ESC

4 Pole Sensored Brushless Motors

	KV	N° of cells	Max Current	Weight
2350 KV	2350	2 - 4S	130 A	340 g
2150 KV	2150	2 - 4S	115 A	340 g
1950 KV	1950	2 - 4S	105 A	340 g
1750 KV	1750	2 - 6S	94 A	340 g

VELOX 805-4 Pole Sensored Brushless Motors

1/8 Class On-Road - GT

Ref #	Motor Type	KV	N° of cells	Max Current	Weight
C-61300	Dynospeed Velox 805 - Sensored - 4-Pole - 2350 KV	2350	2 - 4S	128 A	326 g
C-61301	Dynospeed Velox 805 - Sensored - 4-Pole - 2150 KV	2150	2 - 4S	112 A	326 g
C-61302	Dynospeed Velox 805 - Sensored - 4-Pole - 1950 KV	1950	2 - 4S	103 A	326 g
C-61303	Dynospeed Velox 805 - Sensored - 4-Pole - 1750 KV	1750	2 - 6S	92 A	326 g



X-TREME PRO 90C LI-PO BATTERYPACKS

Over the years Corally is known for their high performance batteries. Numerous Worlds, European and national championship titles have been won by worlds top racers using the Corally batteries. The Corally enhanced battery selecting criterias guarantees top level performance at any time.

Features:

- Optimised LiPo chemistry
- Increased voltage under load
- Increased power output
- Increased running times
- Low internal resistance
- True capacity
- True 90C discharge rate
- 6C Fast-charge rate
- Corally safety hardcase
- JST-XH balance connector



5000mAh • 2S • 7.4V
X-Treme Pro 90C • Shorty Hard Case

C-48251 | 4mm Bullit Connectors



6750mAh • 4S • 14.8V
X-Treme Pro 90C • Stick 4S Hard Case

C-48242-D | T-Plug Connector



WORLD CHAMPIONS

PLATINUM V+ 100C LI-PO BATTERYPACKS

The Team Corally R&D department and our team drivers, together with our Li-Po battery suppliers are constantly testing new technologies and improved chemical compositions to obtain the ultimate performing battery for our competition customers. With the Platinum V+ series we are very close to the best possible performance that can be achieved in the Li-Po chemistry batteries. The Platinum V+ series even more voltage under load than any other Li-Po batteries on the market, making them ideal for stock class racing where higher remaining voltage means more top-end speed and acceleration.

Features:

- Ultimate LiPo chemistry
- Higher remaining voltage under load
- Increased power output
- Lower internal resistance
- True capacity
- True 100C discharge rate
- 6C Fast-charge rate
- Corally safety hardcase
- JST-XH balance connector



6800mAh • 1S • 3.7V
Platinum V+ • Stick Hard Case

C-48331 4mm Bullit Connectors



3400mAh • 2S • 7.4V
Platinum V+ • Stick Hard Case

C-48332 4mm Bullit Connectors



7800mAh • 1S • 3.7V
Platinum V+ • Stick Hard Case

C-48333 4mm Bullit Connectors

Factory Team Selected



CORAL-X PLUS 100C LI-HV BATTERYPACKS

Team Corally has over 25 years of experience in producing and selecting batteries. Together with our Li-Po battery suppliers we are constantly testing new technologies and improved chemical compositions to obtain the ultimate performing batteries for our demanding competition customers. The new CORAL-X PLUS 100C Li-HV batteries have a higher nominal voltage of 3.8V against 3.7V for normal Li-Po batteries and they can be charged up to 4.35V/Cell. The higher voltage allows for more performance and more capacity for the same battery size.

Features:

- Ultimate Lithium chemistry
- 3.8V nominal voltage, up to 4.35V/cell
- Higher remaining voltage under load
- Extreme power output
- Low internal resistance
- True capacity
- True 100C discharge rate
- 5C Fast-charge rate
- Corally safety hardcase

*Factory Team
Selected*



7500mAh • 1S • 3.7V
Coral-X Plus • Stick Hard Case

C-48370 4mm Bullit Connectors



4500mAh • 2S • 7.4V
Coral-X Plus • Shorty Hard Case

C-48371 4mm Bullit Connectors



6000mAh • 2S • 7.6V
Coral-X Plus • Saddle Hard Case

C-48374 4mm Bullit Connectors



6500mAh • 4S • 15.2V
Coral-X Plus • Stick Hard Case

C-48375 T-Plug Connector



6500mAh • 2S • 7.6V
Coral-X Plus • Stick Hard Case

C-48372 4mm Bullit Connectors



7500mAh • 2S • 7.6V
Coral-X Plus • Stick Hard Case

C-48373 4mm Bullit Connectors

*more Voltage
more Punch
more Speed*



WORLD CHAMPIONS

Factory Team Selected

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