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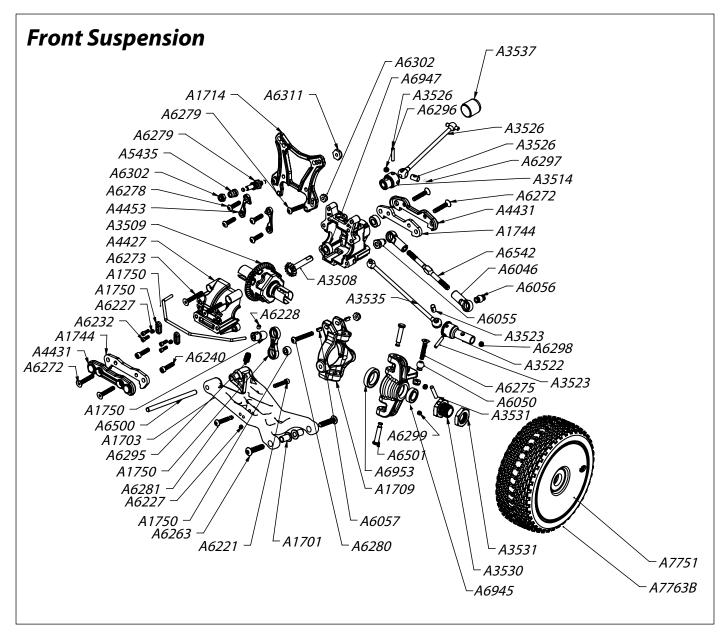
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## **Exploded View and Parts List**

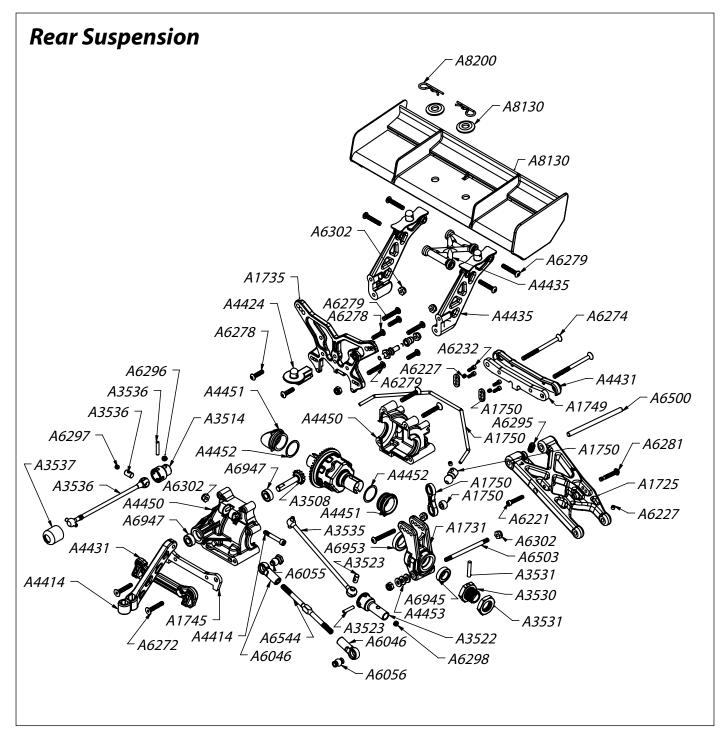
LOSA1701	Front Suspension. Arm Bushings	\$3.99
LOSA1703	Front Suspension Arm Set: 8B 2.0	.\$14.99
	Front Spindles	
LOSA1709	Front Spindle Carriers: 8B 2.0	.\$11.99
	Shock Tower Front: 8B 2.0	
LOSA1725	Rear Suspension Arms: 8B 2.0	.\$14.99
	Rear Hub Carriers: 2.0	
LOSA1735	Shock Tower Rear: 8B 2.0	.\$37.99
LOSA1744	Front Hinge Pin Brace Set - AL	.\$10.99
	Rear Inner Hinge Pin Brace	
LOSA1749	Rr Outer Pin Brace 3T/3A	.\$14.99
LOSA1750	Sway Bar Set	.\$22.99
LOSA1751	Sway Bar Set: 2.0	.\$11.99
LOSA3500	Diff Housing F/R/C	\$7.99
LOSA3501	Diff Shims, 6x11x.2mm: 8B 2.0	\$3.99
LOSA3502	Differential Gear & Shaft Set	.\$14.99
LOSA3503	F/R HD Diff Outdrive Cups & Pins	.\$14.99
	Diff Seal Set	
LOSA3506	Center Diff Outdrive Cups & Pins	\$12.99
LOSA3508	F/R Diff Pinion Gear	\$15.99
LOSA3509	Front Diff Ring Gear	\$29.99
LOSA3510	Rear Diff Ring Gear	\$32.99
LOSA3514	F/R Diff Pinion Couplers	\$12.99
LOSA3516	Center Diff 48T Spur Gear	\$29.99
	F/R CV Driveshaft Axles - 2	
LOSA3523	F/R CV Driveshaft Coupling Set - 2	\$6.99
LOSA3526	Center Front CV Driveshaft Assy	\$23.99
	Wheel Hexes(pr) Hard Ano	

LOSA3531 Wheel Nuts & Pins - 4ea	\$8.99
LOSA3534 F/R CV Driveshaft Set(2):8B 2.0	\$49.99
LOSA3535 F/R CV Driveshafts (2): 8B 2.0	\$31.99
LOSA3536 Center R CV Driveshft Assy:8B 2.0	
LOSA3537 Grease Boot: 8B 2.0	\$6.99
LOSA3544 Brake Cam Set	
LOSA3545 Brake Disk Set: 8B 2.0	\$14.99
LOSA3546 Brake Pads & Screws: 8B 2.0	\$6.99
LOSA4002 Antenna Kit	\$2.99
LOSA4003 Antenna Caps	\$1.99
LOSA4404 Chassis, Tuned Flx Tch +2mm:8B2.0	\$139.99
LOSA4406 Steering BellcrankPlstc: 8B 2.0	
LOSA4408 Steering Post Set	
LOSA4412 Steering Rack Set Short/Long: 8B 2.0	\$12.99
LOSA4413 Front Chassis Brace Set	
LOSA4414 Rear Chassis Brace	\$3.99
LOSA4419 Switch Cover	\$3.99
LOSA4420 Center Diff Mnt&Brace Set:8B2.0	\$5.99
LOSA4421 Radio Tray & Mounts: 8B 2.0	\$18.99
LOSA4422 Front Bumper, Tank & Filter Guard	\$4.99
LOSA4423 Steering OverRideHardware:8B 2.0	\$14.99
LOSA4424 Body Posts & Tank Mounts	\$5.99
LOSA4427 Front Gearbox Set	\$8.99
LOSA4431 Hinge Pin Brace Cover Set	\$5.99
LOSA4432 Chassis Guard Set: 8B 2.0	\$11.99
LOSA4435 Wing Mount Set	\$9.99
LOSA4450 Rear Gearbox Set: 8B 2.0	
LOSA4451 Rear Gearbox Locking Inserts: 8B 2.0	\$3.99



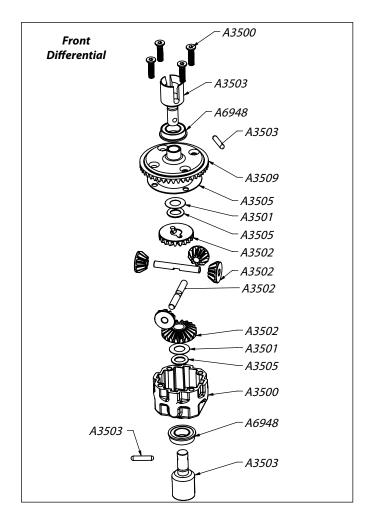
LOSA4452 Gearbox Shims: 8B 2.0	\$3.99	LOSA6227 4-40 Hardened Set Screws	\$2.49
LOSA4453 Chassis Spacer/Cap Set: 8B 2.0	\$4.99	LOSA6228 5-40 Hardened Set Screws	\$2.49
LOSA5401 15mm Shock Body 42.6mm	\$29.99	LOSA6232 2-56 x 1/4" Caphead Screws (10)	\$4.99
LOSA5403 15mm Shock Body 50.5mm	\$29.99	LOSA6240 5-40 x 1/2" Caphead Screws (10)	\$2.99
LOSA5411 15mm Shock Shaft 4x50mm	\$9.99	LOSA6254 2-56 x 1/2" Caphead Screws (10)	\$2.99
LOSA5413 15mm Shock Shaft 4x57mm	\$9.99	LOSA6249 4-40 X .150" Flt HeadSocket(10)	
LOSA5419 15mm Shock Tool Set	\$5.99	LOSA6255 2-56 x 1/4" Button Head Screws (10)	\$2.99
LOSA5420 15mm Shock Caps Top - 2	\$17.99	LOSA6256 4-40 x 1/2" Button Head Screws (10)	
LOSA5421 15mm Shock Caps Bottom - 2		LOSA6262 8-32 x 1/2" FH Screws (10)	\$2.99
LOSA5424 15mm Shock Adjuster Nuts - 4		LOSA6263 8-32 x 3/4" BH Screws (10)	\$2.99
LOSA5426 15mm Shock Boot Set 4		LOSA6264 8-32 x 3/8" FH Screws (10)	
LOSA5429 Shock O-ring Set	\$3.99	LOSA6270 5-40 x 3/8" FH Screws (10)	
LOSA5430 15mm Shock Bladders 4		LOSA6271 5-40 x 1/2" FH Screws (10)	
LOSA5435 15mm Shock Ends, Cups & Bushings: 8B 2.0	0 \$8.99	LOSA6272 5-40 x 3/4" FH Screws (10	\$3.99
LOSA5438 Shock Stand Offs		LOSA6273 5-40 x 7/8" FH Screws (4)	\$3.50
LOSA5440 15mm Shock Piston & Guide Set -2	\$8.99	LOSA6274 5-40 x 1" FH Screws (2)	
LOSA5451 15mm Springs 2.3" x 4.4 Rate Silver	\$9.99	LOSA6275 5-40 X 5/8" Flat HeadScrews(10)	
LOSA5458 15mm Springs 3.1" x 3.1 Rate Green		LOSA6277 5-40 x 3/8" BH Screws (8)	
LOSA6044 HD Rod Ends & Balls	\$6.99	LOSA6278 5-40 x 1/2" BH Screws (8)	
LOSA6045HD Steering Link Set: 8B 2.0	\$3.99	LOSA6279 5-40 x 3/4" BH Screws (8)	
LOSA6046 4mm Rod End Set		LOSA6280 5-40 x 1" BH Screws (4)	
LOSA6050 Steering Ball Set 6.8mm		LOSA6281 5-40x20mm ButtonHeadScrews(10)	
LOSA6055 Suspension Balls 6.8mm Flanged; 8B 2.0		LOSA6295 10-32 x 3/8" Oval Point Set Screws (4)	
LOSA6056 Suspension Balls 6.8mm: 8B 2.0		LOSA6296 8-32 x 1/8" Flat Point Set Screws (8)	
LOSA6057 Inserts, CamberStandOffs:8B,2.0		LOSA6297 5-40 x 1/8" Flat Point Set Screws (8)	
LOSA6109 5mm E-Clips		LOSA6298 8-32 x 1/8" Cup Point Set Screws (8)	
LOSA6204 4-40 x 1/2" Caphead Screws (10)		LOSA6299 5-40 x 1/8" Cup Point Set Screws (8)	
LOSA6206 4-40 x 3/8" Caphead Screws (10)		LOSA6302 5-40 Lock Nuts - Steel	
LOSA6215 #4 Narrow Washers		LOSA6306 4-40 Aluminum Mini Nuts	
LOSA6221 4-40 x 5/8" Caphead Screws (10)	*	LOSA6311 8-32 Steel Lock Nuts (10)	
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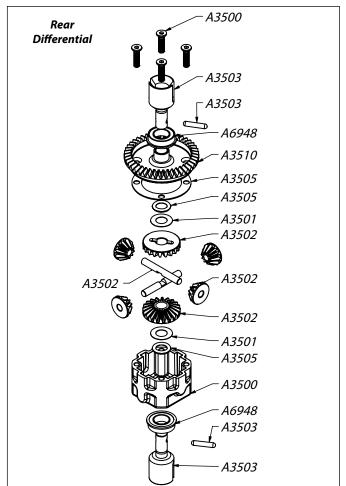
#### Chassis A6227 A6254 A4422 A6109 A9168 - A4003 A9150 A4002 A9168 A9168 A6206 - A6221 A9168 A4453 -*A6206* A6277 √A9168 A4421 A4420 96 à A4421 A9168 A3544 A9168 A3544 A9168 \\ \A01 A4422 A8200 A9168 \( \) A6277 A3546 A4421 A4420 A3546 . A6206 . A3546 A3545 A3546 A4420 A4421 A3545 A9163 A4424 A9162 A9163 A9163 A4421 A6278 -A9163 - A4421 A9162 A6350 -- A6204 - A9313 A4419 A6271 - A9162 A4421 A6279 A4413 A4424 A6270 A4453 -*A6306* A6249 A6946 A4423 A6045 A6045 *→ A6256* A4406 A4406 -Á4412 A6240 A6215 A4404 A4432 A4423 A4423 A9150 A4408 A6270 , A6249 A9151 A6298 A9165 A9151 A9113 ¬ A9105 ¬ A9165 A6270 A6270 -A6270 ∠A6206 A9150 A9106 <sup>∠</sup> A4422 A6270 A4432 A9154 A6264 A6262 A6264 A6949 A6264 -*A627* <sup>\_</sup> A9116 A6949 A6264 - A6351 A9108 -*A6262* -A9106 A6262 A9114 A9106 A6271 A6262 -A6264 -*A6262* A6262 -- A6271 A6271 - A6271

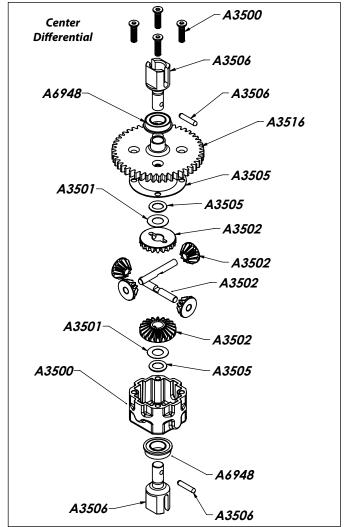


LOSA6350 #4 and 1/8" Hardened Washers LOSA6351 #8 Countersink Washers (8) LOSA6500 Hinge Pins 4 x 66mm TiN (2	\$4.99
LOSA6501 Hinge Pins 4 x 21mm TiN	\$9.99
LOSA6542 Turnbuckles 4mm x 60mm w/Ends	\$7.99
LOSA6544 Turnbuckles 4mmx70mm w/Ends: 8B 2.0 LOSA6945 8x14x4 Rubber Sealed BB	,
LOSA6946 6x10x3 Rubber Sealed BB	\$13.99
LOSA6947 5x11x4 Rubber Sealed BB LOSA6948 8x14x4 Flanged Rubber Sealed BB	
LOSA6949 Clutch Bearing Set	\$7.00
LOSA6953 1/2" x 3/4" Sealed BB	
LOSA7763B 1/8 XBT Buggy Tires w/Foam, Bl(2)	\$20.99
LOSA8095 8IGHT 2.0 Buggy Body, Masks, Stkrs LOSA8130 8IGHT Wing-Black	
LOSA8200 Body Clips (12)	\$1.49
LOSA8301 TL Bubble Nameplates (4)	
LOSA8374 8IGHT 2.0 Logo Sticker Sheet LOSA8375 Team Losi Large Sticker Sheet	

LOSA9103 Clutch Nut & Hardware - 4 Shoe	\$7.99
LOSA9105 Aluminum Flywheel & Collet 4 Shoe	\$19.99
LOSA9106 Clutch Pins & Hardware - 4 Shoe: 8B 2.0	
LOSA9107 Clutch Shoes - 2 Composite	\$12.99
LOSA9108 Clutch Shoes - 4 Alum	
LOSA9113 Clutch Springs - Green (.036" 30 Deg)	\$5.99
LOSA9114 Clutch Springs - Gold (.040" 25 Deg)	\$5.99
LOSA9116 Clutch Bell 13T	\$19.99
LOSA9150 Air Filter Set	\$10.99
LOSA9151 Air Filter Foams Pre-oiled 4 ea	\$8.99
LOSA9154 Engine Mount Set	\$24.99
LOSA9162 Fuel Tank: 8B 2.0	\$17.99
LOSA9163 Fuel Tank Cap, Spring & Seal: 8B 2.0	\$4.99
LOSA9165 Tuned Pipe Mount & Hardware	\$4.99
LOSA9167 Servo Arm Inserts	\$3.99
LOSA9168 Throttle/Brake Link Set: 8B 2.0	\$16.99
LOSA9313 Fuel Tank Mounting Set	\$3.99
LOSA9315 Fuel Tubing 24	\$5.99
LOSA9316 Fuel Line Clips	\$2.99



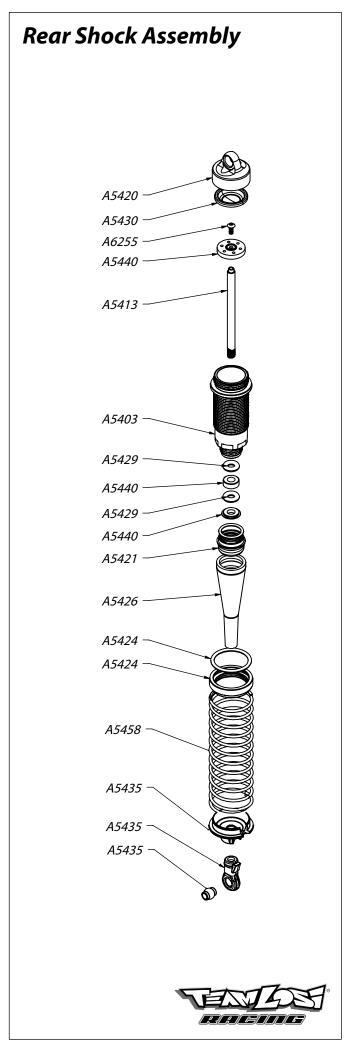






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# Front Shock Assembly A5420 A5430 A6255 A5440 A5411 A5401 A5429 A5440 A5429 A5440 A5429 A5421 A5426 A5424 A5424 A5451 A5435 A5435 A5435



## 8IGHT 2.0 Optional Parts

LOSA1708 Alum. Front Spindles		LOSA5459 15mm Springs 3.1" x 3.4 Rate Black	
LOSA1721 Arm Guards: 8B		LOSA6140 8IGHT Screw/Nut Asst Box	
LOSA1746 Rear Outer Hinge Pin Brace 3T/2A		LOSA6929 8IGHT/T Bearing Box w/Bearings	
LOSA1747 Rr Outer Pin Brace 2T/2A		LOSA7880 Losi Tire Glue, Std	
LOSA1748 Rr Outer Pin Brace 2T/3A	,	LOSA7881 Losi Tire Glue, Thin	
LOSA1754 Adj Fr Hinge PinBrace/Inserts: 8B/8T/2.0	\$42.99	LOSA7884 Losi Off-Road Tire Gluing Kit	
LOSA1755 Adj R Hinge PinBracew/Inserts: 8B/8T/2.0		LOSA8131 8IGHT Wing, White: 8B, 8T, 2.0	
LOSA3517 Center Diff 47T Spur Gear		LOSA8132 1/8 Universal Wing Kit, Yellow	\$11.99
LOSA3518 Drive Pin Set	\$3.99	LOSA9100 8IGHT/T ClutchRebuild/Service Bx	\$94.99
LOSA3532 Wheel Hexes(4) + 2mm Wider: 8B, 8T	\$14.99	LOSA9102 Flywhl&Collet, Steel, 4Shoe: 8B, 8T	\$24.99
LOSA3533 WheelHexes(4)+1/2" Wider: 8B, 8T	\$18.99	LOSA9112 Clutch Springs - Black (.036" 25 Deg)	\$5.99
LOSA3553 Fr/R HD Lightnd OutdrveSet(2): 8B, 8T	\$18.99	LOSA9115 Clutch Springs - Silver (.040" 30 Deg)	
LOSA3554 Center HD Lightened Diff Outdrives(2	\$18.99	LOSA9117 Clutch Bell 14T	\$19.99
LOSA3555 Center Diff 50T Sp Gear, LW: 8B/8T	\$32.99	LOSA9118 Clutch Bell 15T	\$19.99
LOSA3556 CenterDiff 50T Sp Gear, LW: 8B/8T	\$32.99	LOSA9119 Clutch Bell 16T	\$19.99
LOSA4416 Aluminum Front Chassis Brace	\$27.99	LOSA9155 Quick Change Engine Mnt Set: 8B, 8T, 2.0	\$52.99
LOSA4417 Aluminum Rear Chassis Brace	\$19.99	LOSA9156 Quick Change Engine Mnt Only: 8B,8T, 2.0	\$27.99
LOSA4440 Front Top Brace, Aluminum: 8B, 8T, 2.0	\$27.99	LOSA9314 Ultra Fuel Tubing, 5'	\$9.99
LOSA4443 Servo Saver Arm, Alum: 8B 2.0	\$21.99	LOSA99030 Servo Arm, Aluminum: JR	\$9.99
LOSA5277 Silicone Fluid, 1000cs	\$7.50	LOSA99031 Servo Arm, Aluminum: KO/AIR	\$9.99
LOSA5278 Silicone Fluid, 2000cs	\$7.50	LOSA99032 Servo Arm, Aluminum: FUT	\$9.99
LOSA5279 Silicone Fluid, 3000cs	\$7.50	LOSA99303 Servo Arm, Aluminum: Hitec	\$9.99
LOSA5280 Silicone Fluid, 5000cs	\$7.50	LOSA99061 8IGHT/8IGHT-T Starter Box	\$104.99
LOSA5281 Silicone Fluid, 7000cs	\$7.50	LOSA99070 Speed-Shot Fuel Gun	\$54.99
LOSA5282 Silicone Fluid, 10,000cs	\$7.50	LOSA99104 Losi Race Wrench: US 4pc. Set	\$52.99
LOSA5283 Silicone Fluid, 15,000cs	\$7.50	LOSA99150 Losi Nutdriver: US 4pc. Set	\$54.99
LOSA5284 Silicone Fluid, 20,000cs	\$7.50	LOSA99167 Losi Tuning Screw Driver	\$17.99
LOSA5285 Silicone Fluid, 30,000cs	\$7.50	LOSA99171 Temp Tuner	\$44.99
LOSA5286 Silicone Fluid, 50,000cs	\$7.50	LOSA99173 Ride Height Gauge	\$10.99
LOSA5417 Fr/R Shock Set (4): 8B/8T	\$129.99	LOSA99174 Car Stand: 8IGHT/T	
LOSA5418 Shock Service Parts & Box: 8B, 8T	\$42.99	LOSA99202 Losi-Lok Thread Lock, Blue	\$4.99
LOSA5446 Front Spring Set (6): 8B/8T	\$36.99	LOSB3528 Heavy Duty Diff Case	\$9.99
LOSA5447 Rear Spring Set (7): 8B/8T	\$42.99	LOSB4604 17mm Wheel Wrench	\$26.99
LOSA5450 15mm Springs 2.3" x 4.1 Rate Red	\$9.99	LOSB5201 Losi Fuel Bottle, 500cc	\$9.99
LOSA5452 15mm Springs 2.3" x 4.7 Rate Green	\$9.99	LOSB5221 Alum Glow Driver w/NiCd & Charger	\$22.99
LOSA5453 15mm Springs 2.3" x 5.0 Rate Black		LOSB9820 7.4V 2000mAh 2C LiPo Rx Pack, 1/8	
LOSA5456 15mm Springs 3.1" x 2.5 Rate Red		LOSB9608 High Output LiPo Regulator w/Switch	\$24.99
LOSA5457 15mm Springs 3.1" x 2.8 Rate Silver		LOSB9609 High Output LiPo Regulatorw/oSwitch	
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#### Warranty Period

Exclusive Warranty- Horizon Hobby, Inc., (Horizon) warranties that the Products purchased (the "Product") will be free from defects in materials and workmanship at the date of purchase by the Purchaser.

#### Limited Warranty

(a) This warranty is limited to the original Purchaser ("Purchaser") and is not transferable. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER. This warranty covers only those Products purchased from an authorized Horizon dealer. Third party transactions are not covered by this warranty. Proof of purchase is required for warranty claims. Further, Horizon reserves the right to change or modify this warranty without notice and disclaims all other warranties, express or implied.

(b) Limitations- HORIZON MAKES NO WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, ABOUT NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PRODUCT. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL SUITABLY MEET THE REQUIREMENTS OF THE PURCHASER'S INTENDED USE.

(c) Purchaser Remedy- Horizon's sole obligation hereunder shall be that Horizon will, at its option, (i) repair or (ii) replace, any Product determined by Horizon to be defective. In the event of a defect, these are the Purchaser's exclusive remedies. Horizon reserves the right to inspect any and all equipment involved in a warranty claim. Repair or replacement decisions are at the sole discretion of Horizon. This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of or to any part of the Product. This warranty does not cover damage due to improper installation, operation, maintenance, or attempted repair by anyone other than Horizon. Return of any goods by Purchaser must be approved in writing by Horizon before shipment.

#### **Damage Limits**

HORIZON SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY CONNECTED WITH THE PRODUCT, WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, NEGLIGENCE, OR STRICT LIABILITY. Further, in no event shall the liability of Horizon exceed the individual price of the Product on which liability is asserted. As Horizon has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability.

If you as the Purchaser or user are not prepared to accept the liability associated with the use of this Product, you are advised to return this Product immediately in new and unused condition to the place of purchase.

Law: These Terms are governed by Illinois law (without regard to conflict of law principals).

#### Safety Precautions

This is a sophisticated hobby Product and not a toy. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the Product or other property. This Product is not intended for use by children without direct adult supervision. The Product manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or injury.

#### Questions, Assistance, and Repairs

Your local hobby store and/or place of purchase cannot provide warranty support or repair. Once assembly, setup or use of the Product has been started, you must contact Horizon directly. This will enable Horizon to better answer your questions and service you in the event that you may need any assistance. For questions or assistance, please direct your email to feedback@teamlosi.com, or call 888.899.LOSI (5674) toll free to speak to a service technician.

#### Inspection or Repairs

If this Product needs to be inspected or repaired, please call for a Return Merchandise Authorization (RMA). Pack the Product securely using a shipping carton. Please note that original boxes may be included, but are not designed to withstand the rigors of shipping without additional protection. Ship via a carrier that provides tracking and insurance for lost or damaged parcels, as *Horizon is not responsible for merchandise until it arrives and is accepted at our facility*. A Service Repair Request is available at www.horizonhobby.com on the "Support" tab. If you do not have internet access, please include a letter with your complete name, street address, email address and phone number where you can be reached during business days, your RMA number, a list of the included items, method of payment for any non-warranty expenses and a brief summary of the problem. Your original sales receipt must also be included for warranty consideration. Be sure your name, address, and RMA number are clearly written on the outside of the shipping carton.

#### Warranty Inspection and Repairs

To receive warranty service, you must include your original sales receipt verifying the proof-of-purchase date. Provided warranty conditions have been met, your Product will be repaired or replaced free of charge. Repair or replacement decisions are at the sole discretion of Horizon Hobby.

#### **Non-Warranty Repairs**

Should your repair not be covered by warranty the repair will be completed and payment will be required without notification or estimate of the expense unless the expense exceeds 50% of the retail purchase cost. By submitting the item for repair you are agreeing to payment of the repair without notification. Repair estimates are available upon request. You must include this request with your repair. Non-warranty repair estimates will be billed a minimum of ½ hour of labor. In addition you will be billed for return freight. Please advise us of your preferred method of payment. Horizon accepts money orders and cashiers checks, as well as Visa, MasterCard, American Express, and Discover cards. If you choose to pay by credit card, please include your credit card number and expiration date. Any repair left unpaid or unclaimed after 90 days will be considered abandoned and will be disposed of accordingly. Please note: non-warranty repair is only available on electronics and model engines.

Electronics and engines requiring inspection or repair should be shipped to the following address:

Horizon Service Center
4105 Fieldstone Road
Champaign, Illinois 61822
or
Horizon Hobby UK
Units 1-4, Ployters Road
Staple Tye - Southern Way
Harlow
Essex
CM187NS
United Kingdom

USA: Please call 1 877 504 0233 or visit horizonhobby.com to find our distributor for your country for support with any questions or concerns regarding this product or warranty.

UK: Please call +44 1279 641 097 or email sales@horizonhobby.co.uk with any questions or concerns regarding this product or warranty.

### Instructions for Disposal of WEEE by Users in the European Union

This product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product.



