

TECH SHEET

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Driver: _____
Date: _____
Tech Inspector: _____

CLASS 0

RULE	PASS
1. BODY - Any lexan or hard plastic body that resembles a full size, highway-capable vehicle. Bodies must cover battery, receiver, speed control, and motor when viewed from above, and must extend past the front edge of the front axle and rear edge of the rear axle. No tube chassis. Body must be trimmed along stock cut lines. The widest part of the body must be wider than the entire inner edge of all 4 tires.	<input type="checkbox"/>
2. CHASSIS - Must use stock chassis rails at stock length.	<input type="checkbox"/>
3. BUMPER - Must run front and rear bumper. Bumpers may be changed but must be mounted in stock location and must be wider than frame rails, and must be mounted in such a way that the lower edge of the bumper is no higher than the lower edge of the body. Bumpers must extend past the front edge of front tires and rear edge of rear tires. Lights not required.	<input type="checkbox"/>
4. MOTOR - Stock motor.	<input type="checkbox"/>
5. BATTERY - 2s lipo battery only. Battery may be relocated but must be attached to chassis and must stay under the body.	<input type="checkbox"/>
6. ELECTRONICS - Stock radio and ESC/receiver only. Servo and servo horn may be upgraded. Axial vehicles may run any transmitter/receiver that came stock on any Axial 1/24 scale vehicle.	<input type="checkbox"/>
7. WHEELS - Stock wheels or 1.0" plastic or metal wheels (aluminum or steel only, no brass wheels, rings, etc.) One piece wheels or beadlocks allowed. No wheel weights allowed.	<input type="checkbox"/>
8. TIRES - Any tire with 54mm maximum outside diameter. Tires must be constructed of a single piece of rubber as originally manufactured. Tires must retain stock markings on sidewall including brand, model, size, etc. Tire tread may be trimmed/removed. Tires may be vented.	<input type="checkbox"/>
9. DRIVETRAIN - Stock axles, transmission, and driveshafts. Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as rear steer is not used during the run. Use of rear steer will be considered a disqualification.	<input type="checkbox"/>
10. SUSPENSION - Must use stock shocks and suspension links. Springs may be changed or removed. Suspension links must be stock.	<input type="checkbox"/>
11. MISC - No added weight to vehicle. No winches allowed. Steering link may be upgraded to aluminum link (no brass links).	<input type="checkbox"/>

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CLASS 1

RULE	PASS
1. BODY - Bodies may be constructed of any material (lexan, ABS, 3d printed, etc.). The width of the body at the doors of the cab must be wider than the inside edge of all four tires. Bottom edge of front grill and rear tailgate/trunk must be below the top edge of all four tires when the vehicle is at rest on flat ground. Bottom edge of bodies must be at a height where the transmission is not seen when viewed from the side. Front and rear of body must extend past the front edge of the front tires and rear edge of the rear tires. This may be accomplished with chassis mounted bumpers if the body itself does not meet requirements. Lexan bodies must have a front windshield and rear window. Bodies with roll cages instead of cabs (such as the Axial Deadbolt) do not need to have windshields or rear windows.	<input type="checkbox"/>
2. CHASSIS - Must use a chassis that consists of two vertical rails or bars in similar configuration as stock chassis. Rails may be carbon, aluminum, titanium, 3d printed, etc. No tube chassis or stick style chassis. Chassis must use a 0 degree skid plate. No angled skid plates. Chassis rails must extend past the centerline of both front and rear axles.	<input type="checkbox"/>
3. BUMPER - All vehicles must run a front bumper that is wider than the widest part of the frame rails. Bumper must extend past the front edge of the front tires and mounted in such a way that the lower edge of the bumper is no higher than the lower edge of the front of the body. Lights not required.	<input type="checkbox"/>
4. MOTOR - Brushed or brushless motors allowed. Single motors only.	<input type="checkbox"/>
5. BATTERY - Any lipo battery up to 3s. Battery may be relocated but must be attached to chassis and must stay under the body.	<input type="checkbox"/>
6. ELECTRONICS - <i>No electronics limitations.</i>	
7. WHEELS - Any wheel with maximum diameter of 1.0". One piece wheels or beadlocks allowed.	<input type="checkbox"/>
8. TIRES - Any tire with 57mm maximum outside diameter. Tires must be constructed of a single piece of rubber as originally manufactured. Tires must retain stock markings on sidewall including brand, model, size, etc. Tire tread may be trimmed/removed. Tires may be vented.	<input type="checkbox"/>
9. DRIVETRAIN - Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as rear steer is not used during the run. Use of rear steer will be considered a disqualification.	<input type="checkbox"/>
10. SUSPENSION - Aftermarket shocks allowed. Must use 4 shocks - 1 per tire. Suspension links may be changed.	<input type="checkbox"/>

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CLASS 2

RULE	PASS
1. BODY - Any lexan or hard plastic body that resembles a full size, highway-capable vehicle. No tire coverage rule. Tube and flat beds are allowed. Bottom edge of bodies must be at a height where the transmission is not seen when viewed from the side. When viewed from above, bodies, beds, etc. must extend past the centerline of the front and rear axle and must cover motor, receiver, speed control, and battery. Lexan bodies must have a front windshield. Bodies with roll cages instead of cabs (such as the Axial Deadbolt) do not need to have windshield.	<input type="checkbox"/>
2. CHASSIS - Must use a chassis that consists of two vertical rails or bars in similar configuration as stock chassis. Rails may be carbon, aluminum, titanium, 3d printed, etc.	<input type="checkbox"/>
3. BUMPER - <i>No bumper requirements</i>	
4. MOTOR - Brushed or brushless motor allowed. Single motor only.	<input type="checkbox"/>
5. BATTERY - Any lipo battery up to 3s. Battery may be relocated but must be attached to chassis.	<input type="checkbox"/>
6. ELECTRONICS - <i>No electronics limitations.</i>	
7. WHEELS - Any wheel with maximum diameter of 1.3". One piece wheels or beadlocks allowed.	<input type="checkbox"/>
8. TIRES - Any tire with 64mm maximum outside diameter. Tires must be constructed of a single piece of rubber as originally manufactured. Tires must retain stock markings on sidewall including brand, model, size, etc. Tire tread may be trimmed/removed. Tires may be vented.	<input type="checkbox"/>
9. DRIVETRAIN - Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as rear steer is not used during the run. Use of rear steer will be considered a disqualification.	<input type="checkbox"/>
10. SUSPENSION - Aftermarket shocks allowed. Must use 4 shocks - 1 per tire. Suspension links may be changed.	<input type="checkbox"/>

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CLASS 3

RULE	PASS
1. BODY - No body requirements.	
2. CHASSIS - No chassis requirements.	
3. BUMPER - No bumper requirements.	
4. MOTOR - Brushed or brushless motor allowed. Single motor only.	<input type="checkbox"/>
5. BATTERY - Any lipo battery up to 3s.	<input type="checkbox"/>
6. ELECTRONICS - No electronics limitations.	
7. WHEELS - Any wheel. One piece wheels or beadlocks allowed.	
8. TIRES - Any tire.	
9. DRIVETRAIN - Dig or 4WS permitted, but not both.	<input type="checkbox"/>
10. SUSPENSION - No suspension limitation.	

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HARDBODY

RULE	PASS
1. BODY - Any hard plastic body that resembles a full size, highway-capable vehicle. Body may be injection molded, 3d printed, etc. No lexan bodies. No buggy style bodies. Interiors and windshields are encouraged but not required (windshields may be made of lexan). The widest part of the body must be wider than the entire inner edge of all 4 tires. Tube and flat beds are allowed. Bottom edge of bodies must be at a height where the transmission is not seen when viewed from the side. When viewed from above, bodies must extend past front and rear axle and must cover motor, receiver, speed control, and battery. Electronics may be visible through windows, doors, etc. but must be mounted on the chassis so that all electronics are within the outside edges of the body when viewed from above.	<input type="checkbox"/>
2. CHASSIS - Must use a chassis that consists of two vertical rails or bars in similar configuration as stock chassis. Rails may be carbon, aluminum, titanium, 3d printed, etc.	<input type="checkbox"/>
3. BUMPER - <i>No bumper requirements</i>	
4. MOTOR - Brushed or brushless motors allowed. Single motors only.	<input type="checkbox"/>
5. BATTERY - Any lipo battery up to 3s. Battery may be relocated but must be attached to chassis.	<input type="checkbox"/>
6. ELECTRONICS - <i>No electronics limitations.</i>	
7. WHEELS - Any wheel with maximum diameter of 1.0". One piece wheels or beadlocks allowed.	<input type="checkbox"/>
8. TIRES - Any tire with 57mm maximum outside diameter. Tires must be constructed of a single piece of rubber as originally manufactured. Tires must retain stock markings on sidewall including brand, model, size, etc. Tire tread may be trimmed/removed. Tires may be vented.	<input type="checkbox"/>
9. DRIVETRAIN - Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as rear steer is not used during the run. Use of rear steer will be considered a disqualification.	<input type="checkbox"/>
10. SUSPENSION - Aftermarket shocks allowed. Must use 4 shocks - 1 per tire. Suspension links may be changed.	<input type="checkbox"/>