

**Windshield and Window:** Must be in good condition and remain permanently closed. Polycarbonate of a minimum of 3.0 mm (1/8 inch) thickness must be used in any window. Plexiglass, acrylic and glass are prohibited. Front windscreens must be clear on all vehicles. Rear window must be retained with at least 50% visibility remaining. Windshield angle points must remain standard for bodies 1986 or newer. Windshield angle points for bodies 1985 or older must directly reflect angle increase of any height reduction and maximum 25 mm (1 inch) roof setback, as approved by ANDRA.

◇ **NOTE: Deviations from original glass contours may be allowed subjects to ANDRA approval.**

**Auto Trans/ Converter Drives/ Converters:** Trans Brake permitted. The use of torque converters incorporating a lock up function is permitted. Activation may be applied manually by switch or air button by the driver or by the use of a pre-set timer (electronic or pneumatic) connected by a switch from the Trans Brake, throttle pedal or gear shift. The lock-up process must be a single stage and must not unlock once lock-up process has commenced. The use of computer assisted (reactive) activation in any way is considered employment of a reactive traction system and as such is prohibited. Refer Drivetrain.

**Clutch:** The use of two-stage clutch systems incorporating a lock-up function is permitted where a maximum of six pressure plate fingers are used with no more than two finger heights. Activation may be applied manually by switch or air button by the driver or by the use of a pre-set timer (electronic or pneumatic) connected by a switch from the clutch pedal, throttle pedal or gear shift. The lock-up mechanism must be a visible externally mounted pneumatic servo or "rat-trap" system which engages the second stage by releasing the clutch pedal to its fully engaged position in one immediate action. The use of any other form of switching is not permitted and activation of the clutch system must otherwise be by the driver's foot. All pneumatic lines and fittings must be a minimum orifice size of .060 inch (1.5 mm). The use of computer assisted (reactive) activation in any way is considered employment of a reactive traction system and as such is prohibited. Refer Drivetrain, Clutch.

**Driveline:** Drivelines passing any part of the driver's body must be completely enclosed in 3.0 mm (1/8 inch) Steel plate or 1.27 mm (.050 inch) CM4130 as a minimum, securely mounted to the frame or frame structure. May be modified or fabricated to fit altered units. Refer Drivetrain.

**Flywheels/ Shields:** Refer Drivetrain, Flywheel.

**Rear Axle:** Spools permitted. Fully floating hubs required. Refer Drivetrain, Rear Axle.

**Transmission:** Aftermarket or production automobile transmissions of any year, make, model or ratio are permitted. Operative reverse gear is required. Transmission must remain in conventional location determined by engine used. Aftermarket clutchless transmissions are permitted to a maximum of five forward speeds. Automated, electronic, or air/ pneumatic shifting devices permitted on all transmission types. Gear shifts must be controlled by pre-set engine rpm and/ or time delay/ functions only. Refer Drivetrain.

**Wheels:** Drive wheels must comply with SFI 15.3 as a minimum.

**Brakes:** Four wheel hydraulic brakes required as a minimum. Refer Drivetrain, Brakes.