



REAR ENTRY WHEELCHAIR CONVERSION MINI VANS ADVANTAGES OVER SIDE ENTRY CONVERSIONS

- ✓ **LESS EXPENSIVE** – A REAR ENTRY CONVERSION METHOD AFFECTS A SMALLER AREA OF THE VEHICLE AND IS LESS EXPENSIVE TO BUILD.
- ✓ **SAFER FUEL TANK LOCATION** – THE REAR ENTRY FUEL TANK IS LOCATED BETWEEN THE LOWER FLOOR, THE TRANSMISSION, AND ENGINE, NOT BETWEEN THE REAR BUMPER AND REAR AXLE.
- ✓ **FUEL TANK PROTECTION** – DEPENDING ON THE CONVERSION AND CHASSIS COMPANY, THE TANK WILL BE REPLACED WITH A HEAVY GAUGE GALVANIZED STEEL TANK OR SKID PLATE FOR ADDED PROTECTION.
- ✓ **OEM STRUCTURAL INTEGRITY MAINTAINED** – A CONVERSION ON A REAR ENTRY DOES NOT REQUIRE CUTTING OF THE FRAME RAILS WHILE A SIDE ENTRY CUTS BOTH SIDES.
- ✓ **BETTER GROUND CLEARANCE** – BECAUSE THERE ARE NO MODIFICATIONS DONE TO THE SIDES, A REAR ENTRY CONVERSION IS RAISED HIGHER IN THE BACK WHICH ALLOWS FOR GREATER GROUND CLEARANCE.
- ✓ **OEM GVWR MAINTAINED** – A REAR ENTRY CONVERSION ADDS LESS WEIGHT TO THE VEHICLE; IS EVENLY DISTRIBUTED AND RETAINS A BETTER CENTER OF GRAVITY.
- ✓ **LESS RAMP ANGLE** – BECAUSE OF THE LONG REAR ENTRY RAMP, THE RAMP ANGLE IS LESS AND DOES NOT REQUIRE AN EXPENSIVE KNEELING SYSTEM.
- ✓ **EASE OF ENTRY** – IN A REAR ENTRY DESIGN, THERE IS NO TURNING REQUIRED TO GET THE WHEELCHAIR AND OCCUPANT INTO THE TRAVEL POSITION.
- ✓ **PARKING ADVANTAGES** – A REAR ENTRY WHEELCHAIR MINIVAN CAN PARK IN A REGULAR, NON-ACCESSIBLE PARKING SPACE AND GARAGE, IF REQUIRED. WITH THE WHEELCHAIR RAMP IN THE REAR, NO EXTRA SIDE ROOM IS REQUIRED. A REAR ENTRY VEHICLE IS ALSO HELPFUL IN SITUATIONS WHERE DOUBLE PARKING IS REQUIRED FOR LOADING AND UNLOADING, WHICH FREQUENTLY HAPPENS IN A METRO AREA.
- ✓ **RAMP WIDTH** – REAR ENTRY CONVERSIONS OFFER UP TO A 34" RAMP WHICH ACCOMMODATES UP TO 99.9% OF ALL WHEELCHAIRS CURRENTLY IN USE. SIDE ENTRY CONVERSIONS CAN ONLY OFFER A 30" RAMP WIDTH.
- ✓ **SPACE LIMITATIONS** – SPACE IS LIMITED FOR LARGE OR LONG WHEELCHAIRS TO MOVE AROUND ONCE INSIDE A SIDE ENTRY VEHICLE, ESPECIALLY WITH REAR OCCUPANTS SEATED. REAR ENTRIES CAN ACCOMMODATE LARGER WHEELCHAIRS AND CLIENTS WHO NEED TO HAVE THEIR LEGS EXTENDED.
- ✓ **AMBULATORY SEATING** – A REAR ENTRY CAN ACCOMMODATE UP TO 7 AMBULATORY PASSENGERS, INCLUDING THE DRIVER WHEN WHEELCHAIRS ARE NOT IN PLACE. SIDE ENTRY CAN ONLY SEAT FIVE.
- ✓ **CRASH TEST FREQUENCY** – BOTH OF THE REAR ENTRY CONVERSIONS REPRESENTED PASSED THEIR CRASH TESTS ON THE VERY FIRST ATTEMPT. SOME OF THE SIDE ENTRY OFFERINGS REQUIRED MULTIPLE ATTEMPTS IN ORDER TO PASS.