

RV Buyers Information

FRONT DIESEL & DIESEL PUSHER vs. GAS PULLER MOTOR HOMES

Top Reasons why RVers buy a Rear Diesel motor home vs. Class A Gas type motor home.

- 1. LONGEVITY:** If you plan to drive 30,000 – 40,000 miles per year, a diesel RV is for you. Diesel engines by Cummins, CAT, & Detroit Diesel are designed to go 400,000+ miles before any major replacement or rebuild. Smaller Front diesel engines by Mercedes, Navistar/Maxx Force, and Ford are also available on Small RVs 23'-30'. At overhaul, some larger engines can be rebuilt if they have sleeved cylinders (examples of sleeved engines would be; the Cummins ISC-8.3, ISL-8.9, ISM-11, CAT C9, or C13). Example of Non-Sleeved are the; Mercedes 3.0L, Cummins ISB & CAT 3126 or C7. This only comes into question if you plan to put 300,000 or more on the engine. (NOTE: The average RVer travels 5,000 to 7,500 miles per year in their RV, according to NADA Value Guides). Front Diesel RVs can cost \$10,000 to \$20,000 more than a similarly equipped gas RVs. Rear Diesel RVs cost \$25,000 to \$50,000 more than a similarly equipped large Gas Class A motor home.
- 2. WEIGHT:** Another reason to buy Diesel vs. Gas. If you plan to carry a HEAVY LOAD.... If you want to tow your 8,000lb. Hummer, a race trailer, carry your favorite rock collection, or need to have luxury items such as ceramic tile floors or granite countertops. Gas motor homes have less weight capacity vs. the larger diesel pusher chassis. Most gas motor homes can or should only tow up to 5,000 lbs. (at the most) and most diesel pushers are now rated at 10,000lbs. tow capacity, and some are as high as 15,000lbs. Gas powered class A type chassis' max out at 22,000 – 24,000 lbs GVWR (Gross Vehicle Weight Rating) and Rear Diesel Coaches rate as high as 59,000 lbs. GVWR. Class A type coaches go up to 38', where diesel coaches can go up to 45'.
- 3. POWER:** Diesels are known for their higher torque. Torque is what gets you up that hill quicker, especially when there is a lot of weight to be pushed up that hill. Most medium to heavy duty diesel engines produce 2-3 times the amount torque of a gas engine of the same horsepower. High horsepower diesels (400hp+) will go up steep grades almost effortlessly, while gas coaches will usually strain and slow down on a mountain incline.
- 4. "THAT'S WHAT I WANT":** The most popular reason people buy a Rear Diesel RV is because they are "*the best RV to have*". Today's luxury diesel coaches have all, even more than the amenities of some homes. Ceramic or Granite floors, Corian & Granite counter tops & showers, Large LCD TVs, rich hardwood cabinets, up to 4 slide rooms, up to 45' (or 460 sq/ft) and a wealth of other items. The larger diesels do drive better than their gas powered Class A motor home. The Air-Ride Suspension, extra weight, and longer wheel base makes the coach ride better and is less susceptible to crosswinds.

Note: Most Rear Diesel Motor homes have a Gross Vehicle Weight Rating (GVWR) of over 28,000 lbs. Many states require a special driver's license to drive vehicles over 26,001 lbs. and/or vehicle with air brakes. North Carolina requires a "Class B/Non-CDL" license to drive a vehicle over 26,001 lbs. for personal use. This requires a written and driving test.