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any gear when you make the change.

OPINION: I drive in economy mode 99% of the time, including in REAL mountains, but use the up and down arrows to choose the proper gear. I use regular mode ONLY when I am willing to say, "I am willing to throw a lot of fuel away to gain a little performance." When passing on 2 lane roads, THIS IS the case.

Notes:

First, the Allison will not allow you to do anything that will harm the drive train. So using the up or down arrows or mode button will be just fine. In fact, if you are driving 60 mph and use the down arrow to select 2nd gear, NOTHING BAD will happen. The transmission ECU "understands" that you asked it to downshift one gear at a time until 2nd gear is reached, but it will not downshift until it will not over-revving the engine after the shift.

Now, when descending grades, the first thing you should do is turn on the EXHAUST BRAKE. That does two things—turns on the exhaust brake AND signals the transmission to down shift TOWARD (not to) the "pre-select" gear. The pre-select gear will display in the only/left display window. That does NOT mean you have shifted to the "pre-select" gear any more than when you are at a stoplight and it reads 6th that you are in 6th gear. It merely means, that is the gear it will toward as conditions allow.

The only "trouble" you can get into with economy mode is overheating the engine IF the cooling system is not kept clean. The engine and transmission are very happy lugging all the way down to peak torque RPM and staying there all day—again as long as you don't overheat.

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