VIN decode programs in SAS® for model year 1981-2007 passenger cars and 1985-2007 LTVs (light trucks and vans, including pickup trucks, SUVs, crossover utility vehicles, minivans, full-sized vans, and car-based pickup trucks)

These programs can be applied to any database with VINs (1st 12 characters preferably, or 1st 10 characters if 11th and 12th are not available) to define the 5-digit codes MM2 (make-model) and CG (car or LTV group) enumerated in the documents CarGroup2007.pdf and LTVGroup2007.pdf.

Run programs 01 through 09 in that sequence, then program 11. Program 10 is a series of format statements only and has no data steps.

Programs 01 and 11 are set to work on FARS data. They will need to be modified before they can be applied to other databases that include VINs. Programs 02 through 09 do not need to be modified.