

# TECH TIP

## GM A/C System Undercharge and Labeling Issue

Some 1997 to 2000 GM mid-size automobiles may experience poor A/C performance due to a refrigerant undercharge. This may have occurred from the assembly plant or from a field repair, due to an incorrect charge value on the evaporator case label.

### Models that may be affected are as follows:

1997 – 2000 Buick Regal  
1999 – 2000 Buick Century  
1997 – 2000 Chevrolet Monte Carlo  
2000 Chevrolet Impala  
1998 – 2000 Oldsmobile Intrigue  
1998 – 2000 Pontiac Grand Prix

**The following mid-size model year vehicles may require a proper charge amount and a new A/C specification label, 1997 through 1999 and early 2000. Early 2000 vehicles are:**

2000 Chevrolet Impala and Monte Carlo	up to VIN Y9133359
2000 Buick Regal and Century	up to VIN Y1101894
2000 Oldsmobile Intrigue	up to VIN YF115332
2000 Pontiac Grand Prix	up to VIN YF115332

When diagnosing the above vehicles make the appropriate repairs, if necessary, and recharge the system with 2.25 lbs. (1.02 kg) of refrigerant. When completed install a new GM A/C specification label (currently part # 10442041) over the existing label.

**Although the following vehicles were correctly charged during assembly, they may be affected by an undercharge, due an incorrect A/C specification label, during repair.**

2000 Chevrolet Impala and Monte Carlo	VIN Y9206366 and later
2000 Buick Regal and Century	VIN Y1178929 and later
2000 Oldsmobile Intrigue	VIN YF191330 and later
2000 Pontiac Grand Prix	VIN YF191329 and later

The above vehicles require a charge amount of 2.25 lbs. (1.02 kg) and a correct GM A/C specification label (currently part # 10442041) over the existing label.