BEGIN CHARGING PROCEDURE

MAKE SURE ALL FITTINGS ARE TIGHTENED TO SPECIFIED TORQUES. CHECK FOR DAMAGED OR WORN HOSES

VACUUM OUT SYSTEM. HOLD FOR APPROXIMATELY 5 MINUTES AT -29.92 IN HG MINIMUM

MAINTENANCE

LOSS OF VACUUM OCCURS ← CHECK FOR PRESSURE CHANGE → NO LOSS

CHARGE THE SYSTEM WITH THE PROPER AMOUNT OF PAG OIL, (1 OZ.)

CHARGE THE SYSTEM WITH THE REFRIGERANT TO RAISE THE PRESSURE IN THE SYSTEM.

IF LEAK SHOULD OCCUR, RECLAIM SYSTEM THEN REPAIR POINT OF LEAK. CHECK ALL HOSES, O-RINGS, FITTINGS, ETC.

LEAK IS FOUND ← CHECK THE SYSTEM FOR ANY REFRIGERANT LOSS.

NO LOSS IS FOUND ↓

CHARGE THE MACHINE TO FULL RECOMMENDED VALUE (APPROXIMATELY 3.00 TO 3.25 LB. NORMALLY)

ADD COOLANT IN 0.1 LB. INCREMENTS.

RUN THE A/C ON THE MACHINE FOR APPROXIMATELY 30 MIN.

NO OPTIMUM POINT IS FOUND ← DETERMINE WHETHER OPTIMUM POINT OF CHARGE IS REACHED.

CHARGING IS COMPLETE