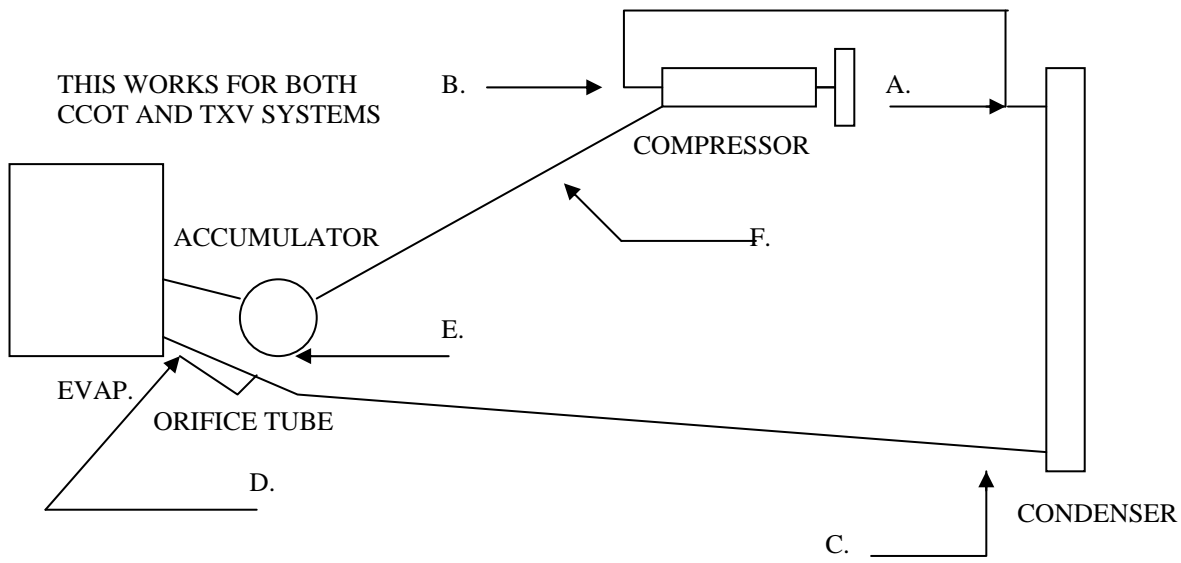


DOC'S BLOCKS

AUTOMOTIVE AIR CONDITIONING REPAIR



USE LASER TEMPERATURE GUN

WHAT IS AMBIENT TEMPERATURE? _____

WHAT IS THE TEMPERATURE OF THE PIPES AT;

A. _____

B. _____

C. _____

ARE THESE TEMPERATURES NORMAL TO AMBIENT TEMPERATURE

YES _____

NO _____

IS (B) READING MORE THAN 10 DEGREES HOTTER THAN (A)

YES _____

NO _____

IF YES; RESTRICTION IN HOSE

IS (C) READING AS MUCH AS 50 DEGREES COOLER THAN (A) ?

YES _____

NO _____

IF YES: RESTRICTION AT OR IN THE CONDENSER

IF (A) IS 10 – 20 DEGREES COOLER THAN AMBIENT TEMPERATURE DICTATES, THERE IS A RESTRICTION AFTER THE CONDENSER. THE LOW SIDE SHOULD READ LOWER THAN NORMAL

IF BOTH (A) AND (C) HAVE THE RIGHT TEMPERATURE SPREAD BUT ARE HIGHER THAN NORMAN, CHECK INSULATED CONDENSER, FAN CLUTCH, OR FANS.

DOC'S BLOCKS

AUTOMOTIVE AIR CONDITIONING REPAIR

IF HIGHER TEMPERATURES ARE RELATED TO HIGHWAY RELATED CONDITIONS, CHECK AIR DAMS.

WHAT HAPPENS AT (D),(E), AND (F) ARE DIRECTLY RELATED TO (A) AND (C)