

# Air Conditioning Servicing

## REFRIGERANT CAPACITY

### O.E.M. REFRIGERANT TABLE

Application	Capacity (Lbs)	Application	Capacity (Lbs)
Chrysler Corp.		General Motors	
"B", "PB", "CB" & "MB" Models		"C" & "K" Models .....	3
W/Standard System .....	2 $\frac{7}{8}$	"G" Models .....	3 $\frac{1}{4}$
W/Auxiliary Rear System .....	4 $\frac{1}{8}$	Motor Home Chassis Models .....	3 $\frac{1}{4}$
All Remaining Models .....	3 $\frac{1}{8}$	All Models With Overhead A/C System .....	5 $\frac{1}{4}$
Ford Motor Co.		Jeep Corp.	
All Models Exc. "E" Series .....	2 $\frac{3}{4}$	"CJ" Models .....	2 $\frac{1}{2}$
"E" Series Models		Cherokee, Wagoneer & Trucks .....	2 $\frac{1}{4}$
W/Standard System .....	3 $\frac{1}{2}$	IHC	
W/Auxiliary Rear System .....	4 $\frac{1}{4}$	All Models .....	2 $\frac{5}{8}$

## COMPRESSOR BELT TENSION

### BELT TENSION TABLE

Application	New Belt	① Tension (Lbs.)	
		Used Belt	
Chrysler Corp. ....	1/4-1/2"② .....	1/4-5/16" ②	
Ford Motor Co. ....	140 .....	90-110	
General Motors .....	135-145 .....	90-100	
Jeep .....	125-155 .....	90-115	
IHC .....	7/16"③ .....	7/16"③	

- ① - Using standard strand tension gauge unless otherwise indicated.
- ② - Chrysler Corp. recommends adjusting belt tension using the deflection method. Deflection is measured under a 10 pound load.
- ③ - IHC recommends adjusting belt tension using the deflection method. Deflection is measured under a 20 pound load.