

22-8 SPECIFICATIONS

your vehicle requirements. With proper care they will give you excellent reliability, traction, skid resistance and tread life.

Your vehicle is designed for conventional cross bias or bias breaker (bias belted) tires of the sizes indicated in the Minimum Tire Size Chart. The use of radial tires is not recommended, particularly on station wagon models. Should these radial tires be desired, then tire sizes and road wheel diameters must be selected to maintain ground clearance and load capacity equivalent to the minimum specified tire. **Radial cord tires should always be used in sets of five and under no circumstances should they be used on the front only.**

Equipment Qualifications	Minimum Tire Size—Dart					
	Sedans—Hardtop—Convertible Vehicle Maximum Capacity 1100 Lbs.					
	Engine Displacement (Cubic-Inch)					
	170	225	273	318	340	383
Standard (Sedans-Hard Tops)	6.50-13	7.00-13	7.00-13	7.00-13	E70-14	E70-14
Air Conditioned	—	7.00-13*	D70-14	D70-14	E70-14	—
Disc Brakes	6.95-14	6.95-14	6.95-14	6.95-14	E70-14	E70-14
Disc Brakes and Air Condition	—	6.95-14	D70-14	D70-14	E70-14	—
Standard (Convertible)	7.00-13	7.00-13	7.00-13*	7.00-13	E70-14	E70-14
Air Conditioned	—	7.00-13	D70-14	D70-14	E70-14	—
Disc Brakes	6.95-14	6.95-14	D70-14	D70-14	E70-14	E70-14
Disc Brakes and Air Conditioning	—	D70-14	D70-14	D70-14	E70-14	—
Trailer Towing	—	D70-14	D70-14	D70-14	E70-14	—
Standard "Swinger"	—	—	—	—	D70-14	—
Air Conditioned "Swinger"	—	—	—	—	E70-14	—
Maximum Tire Size (Do Not Exceed)						
Wheel Rim Diameter Width			Tire Size (Maximum)			
13 x 4-1/2 J			7.00-13			
14 x 4-1/2 J			6.95-14, C78-14			
14 x 5-1/2 J			E70-14 (Do not use 7.35-14 or E78-14).			

* 6.95-14 not available as an option on these models.

Equipment Qualifications	Minimum Tire Size — Coronet, Charger							
	Sedans—Hard Top—Convertible Vehicle Maximum Capacity 1100 Lbs.					Station Wagon Vehicle Maximum Capacity 1200 Lbs.		
	Engine Displacement (Cubic-Inch)					Engine Displacement (Cu. In.)		
	225	318	383††	426 Hemi	440	225	318	383
Standard	7.35-14	7.75-14	7.75-14	F70-15	F70-14	8.25-14	8.25-14	8.55-14
Air Conditioned	7.35-14	7.75-14	7.75-14*	—	F70-14*	8.25-14	8.25-14	8.55-14
Trailer Towing	—	7.75-14	7.75-14	—	F70-14	—	8.55-14	8.55-14

Maximum Tire Sizes (Do Not Exceed)

Wheel Rim Diameter and Application	Tire Size (Maximum)
14" Wheel on 6 Cylinder Sedan	7.75-14, F78-14
15" Wheel on 6 Cylinder Sedan	7.75-15, F78-15
14" Wheel on 8 Cylinder Sedan	8.25-14, G78-14, F70-14
15" Wheel on 8 Cylinder Sedan	8.25-15, G78-15, F70-15
14" Wheel on Station Wagon	8.55-14, H78-14
15" Wheel on Station Wagon	8.25-15, G78-15

* 26 psi @ 5 passengers or less required on these models.

†† Super Bee Models use F70-14 tires.

Your vehicle, when equipped with the minimum specified tire size shown in the Minimum Tire Size Chart and inflated to the corresponding maximum vehicle capacity pressure listed in Tire Pressure Chart, is designed to operate at any load up to and including the maximum vehicle capacity at all normal highway speeds (up to 75 mph). Owners who prefer a softer ride may use the optional reduced inflation pressure if the load carried is five passengers or less (750 pounds maximum) and the vehicle speed does not exceed 75 mph.

TIRE PRESSURE CHART

Vehicle Load Capacities and Corresponding (Cold) Tire Inflation Pressures

MINIMUM TIRE SIZE SPECIFIED FOR VEHICLE	For All Load Conditions Up To And Including Vehicle Maximum Capacity				Optional Reduced Vehicle Loading of Five Passengers or Less For Improved Ride			
	Front Seat	Rear Seat	Luggage Compartment Or 3rd Seat	Total	Front Seat	Rear Seat	Luggage Compartment Or 3rd Seat	Total
	3 Passengers Maximum	3 Passengers Maximum	200 Lbs. Maximum*	1100 Lbs. Maximum**	2 Passengers Maximum	3 Passengers Maximum	0	750 Lbs.
	Front	Rear			Front	Rear		
6.50-13	32	32			26	26		
6.95-14	32	32			26	26		
7.00-13	28	28			26	26		
7.35-14	32	32			24	24		
7.75-14 Without Air Conditioning	26	26			24	24		
7.75-14 With Air Conditioning	28	28			26	26		
7.75-14 Trailer Towing	32	32			—	—		
8.25-14	22	32			—	—		
8.55-14 Station Wagon Trailer Towing	22	32			—	—		
D70-14	30	30			26	26		
D70-14 Trailer Towing	32	32			—	—		
E70-14	28	28			26	26		
E70-14 Trailer Towing	32	32			—	—		
F70-14 Without Air Conditioning	28	28			24	24		
F70-14 With Air Conditioning	28	28			26	26		
F70-14 Trailer Towing	32	32			—	—		
F70-15	28	28			26	26		

*Station Wagon Luggage space or 3rd seat 300 lbs. maximum

**Station Wagon 1200 lbs. maximum

22-10 TIGHTENING REFERENCE

1. Cold inflation pressures must not exceed 32 pounds per square inch (PSI) for 4 ply rating (load range B) and 40 psi for 8 ply rating (load range D) tires. These tire pressures may increase as much as 6 psi when hot. Do not reduce this normal pressure buildup. Cold tire inflation is defined as the pressure after the vehicle has been inoperative for at least three hours and driven less than one mile.
2. All tires must be inflated 4 psi more than specified in the chart but not to exceed pressures indicated above in note No. 1 for sustained speeds above 75 mph. Sustained speeds above 75 mph are not recommended when the 4 psi pressure adjustment would require pressures greater than the allowed maximum indicated on the tire sidewall.

Eight ply rating (load range D) tires inflated an additional 6 psi, but not to exceed 40 psi, are required for these instances where maximum vehicle capacity is carried above 75 mph and maximum allowable 4 ply rating (load range B) tire pressures would be exceeded.

We strongly discourage excessive speed, however, if the vehicle must be driven at sustained speeds over 90 MPH special high speed tires inflated to maximum vehicle capacity pressures are required.

3. The use of tires smaller than the specified minimum or larger than the specified maximum could constitute a safety hazard.
4. Cargo loads, particularly in station wagon models, should be distributed as far forward as possible.
5. Vehicles with luggage racks do not have a maximum vehicle capacity greater than indicated in chart.
6. Vehicles with trailer towing packages do not have increased maximum capacity. The allowable passenger and cargo load must be decreased an amount equal to the trailer tongue load on the trailer hitch.
7. Because of vehicle limitations, oversize, bias breaker or 8 ply rating (load range D) tires do not provide increased vehicle capacity. They do, however, provide an extra margin of tire service (tread life, etc.). Do not exceed the maximum tire size stated in chart.
8. Snow tires should not be operated at sustained speeds over 70 mph. These tires should be operated at maximum vehicle capacity pressures under all load conditions.
9. All tires and especially the wide tread 70 Series, bias breaker and radial tires must be rotated no later than every second oil change and should be in correct balance to obtain the most uniform tread wear. Tire rotation at shorter intervals is recommended if irregular tread wear develops.

WHEELS

	Dart	Coronet** Steel Disc Drop Center—Safety Wheel	Charger**
Type			
Rim			
Size—Standard (Drum Brakes)	13 x 4-1/2J*	14 x 5J	14 x 5-1/2JK
—Station Wagon	—	14 x 5-1/2JK	—
—Disc Brakes	14 x 4-1/2J*	14 x 5J	14 x 5-1/2JK
—Station Wagon (Disc Brakes) ..	—	14 x 5-1/2JK	—
No. of Wheel Nuts	5	5	5
Stud Size	7/16"-20	1/2"-20	1/2"-20
Stud Hole Circle	4"	4-1/2"	4-1/2"
Wheel Nut Torque	55 ft-lbs.	65 ft-lbs.	65 ft-lbs.
Bearing Nut Torque (Wheel Spinning)	70 in-lbs.	90 in-lbs.	90 in-lbs.

TIRES

Type	Tubeless
Size	(See Minimum Tire Size Chart in this Section)

*14 x 5-1/2J wheel is used with D70-14 and E70-14 tires.

**14 x 5-1/2JK wheel is used with F70-14 or 15 x 6JK with F70-15 tires.

(For Vehicle Load and Recommended Tire Pressures, see Chart in this Section.)

TIGHTENING REFERENCE

	Pounds			Pounds	
	Foot	Inch		Foot	Inch
Wheel Bearing Nut (with Wheel Spinning)			Wheel Stud Nut		
Dart		70	Dart		55
Coronet-Charger		90	Coronet-Charger		65