

MVMA Specifications Form
Passenger Car
METRIC (U.S. Customary)

Car Line CORVETTE
 Model Year 1985 Issued 7-84 Revised (e)

Body Type And/Or
 Engine Displacement

2-DOOR
 HATCHBACK COUPE
 1YY07

Steering

Manual (std., opt., n.a.)		Not Available		
Power (std., opt., n.a.)		Standard		
Adjustable steering wheel (dit, swing, other)	Type and description	Black, leather-wrapped two-spoke steering wheel; Tilt and Telescopic		
	(Std., opt., n.a.)	Standard		
Wheel diameter	Manual	Not Available		
	Power	368 (14.5)		
Turning diameter m (ft.)	Outside front	Wall to wall (l. & r.)	12.6 (41.4)	
		Curb to curb (l. & r.)	12.2 (40.1)	
	Inside rear	Wall to wall (l. & r.)	7.6 (25.0)	
		Curb to curb (l. & r.)	7.6 (25.0)	
Scrub Radius				
Manual	Gear	Type	Not Available	
		Make	--	
		Ratios	Gear	--
			Overall	--
	No. wheel turns (stop to stop)	--		
Power	Type (coaxial, linkage, etc.)		Alloy Rack and Pinion with integral damping	
	Make		Saginaw Steering Gear; lt. wt. transverse compact pump	
	Gear	Type	End Take-Off	
		Ratios	Gear	--
			Overall	15.5:1 - Base, 13.0:1 - 751 Handling Package
	Pump (drive)		Accessory Belt Driven	
No. wheel turns (stop to stop)		2.36 Turns-Base, 1.96 Turns-751 Handling Package		
Linkage	Type		End Take-Off	
	Location (front or rear of wheels, other)		Front of Wheel	
	Drag links (trans. or longit.)		--	
	Tie rods (one or two)		Two	
Steering axis	Inclination at camber (deg.)		8.744°	
	Bearings (type)	Upper	Ball Joint(M/M W/anti-friction washer); anti-corrosive	
		Lower	Ball Joint(M/M W/anti-friction washer); anti-corrosive	
		Thrust	Lower Ball Joint	
Steering spindle & joint type		Upper and Lower Ball Joints; anti-corrosive		
Wheel spindle	Diameter	Inner bearing	51 mm (2.0 in)	
		Outer bearing	51 mm (2.0 in)	
	Thread (size)		Not Available	
	Bearing (type)		Unit hub-Bearing Assembly with double row balls; anti-corrosive	