

AMA Specifications—Passenger Car

MAKE OF CAR	Pontiac	MODEL YEAR	1967	DATE ISSUED	12-23-66	REVISED	(a)
MODEL	FIREBIRD	FIREBIRD	SPRINT	FIREBIRD	326	FIREBIRD	H.O.
							FIREBI 400

STEERING

Manual (std., opt., NA)		Standard		
Power (std., opt., NA)		Optional		
Adjustable steering wheel (tilt, swing, other)	Type and description	Tilting Wheel - Adjusts Vertically - Seven Positions		
	(std., opt., NA)	Optional		
Wheel diameter	Manual	15.5 x 16.0		
	Power	15.5 x 16.0		
Turning diameter	Outside front	Wall to wall (l. & r.)	40.8	
		Curb to curb (l. & r.)	38.5	
	Inside rear	Wall to wall (l. & r.)	22.5	
		Curb to curb (l. & r.)	23.0	
Outside wheel angle with inside wheel at 20°				
Manual	Gear	Type	Recirculating Ball Bearing	
		Make	Saginaw	
		Ratios	24:1 (a)	
	Gear Overall	24:1 (a)		
No. wheel turns		4.7 - Lock to Lock		
Power	Type (coaxial, linkage, etc.)		Coaxial	
	Make		Saginaw	
	Gear	Type	Recirculating Ball Bearing	
		Ratios	17.5:1	
		Gear Overall	17.5:1	
	Pump driven by		Belt from Crankshaft	
	Number wheel turns		3.4 - Lock to Lock	
Linkage	Type		Link Parallelogram	
	Location (front or rear of wheels, other)		Rear of Wheels	
	Drag link (trans. or longit.)		Transverse Strg. Rod Connects Tie Rods, Pitman & Idler Ar:	
	Tie rods (one or two)		Two	
Steering Axis	Inclination at camber (deg.)		8 1/4 to 9 1/4	
	Bearings (type)	Upper	Ball Joint	
		Lower	Ball Joint	
		Thrust	Spring Load Taken By Lower Ball Joint	
Wheel Alignment (range at curb weight and preferred)	Caster (deg.)		0 to 1° Pos.	
	Camber (deg.)		1/4° Neg. to 3/4° Pos.	
	Toe-in (outside track inches)		1/8 to 1/4	
Steering spindle & joint type		Reverse Elliott - Ball Joint		
Wheel spindle	Diameter	Inner bearing	1.249	
		Outer bearing	.749	
	Thread size		3/4 - 20	
	Bearing type		Taper Roller	

(a) 28:1 with V-8 Engine or 6 Cyl. Engine with Air Conditioning
(5.4 turns lock to lock).

A small part of the **First Generation Firebird** (<http://FirstGenFirebird.org>)