

AMA Specifications—Passenger Car

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MANUFACTURER	CHRYSLER-PLYMOUTH DIVISION CHRYSLER CORPORATION	CAR NAME	PLYMOUTH BELVEDERE
MAILING ADDRESS	DETROIT, MICHIGAN 48231	MODEL YEAR	1967
		ISSUED:	
		REVISED (a)	

NOTES:

- The Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.
- UNLESS OTHERWISE INDICATED:
 - Specifications apply to standard models without optional equipment. Significant deviations are noted.
 - Nominal design dimensions are used throughout these specifications.

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BODY—TYPES AND STYLE NAMES—							
Body type, number of passenger & style names; use manufacturer's code for series & body style.							
	2-DOOR SEDAN	2*DOOR HARDTOP	CONV. COUPE	4-DOOR SEDAN		2-SEAT STATION WAGON	3-SEAT STATION WAGON
	21	23	27	41		45	46
<u>SIX-CYLINDER MODELS</u>							
Belvedere	CR1-E					CR1-E-45	
Belvedere I	CR1-L	CR1-L-21		CR1-L-41		CR1-L-45	
Belvedere II	CR1-H	CR1-H-23	CR1-H-27	CR1-H-41		CR1-H-45	CR1-H-46
<u>V-8 MODELS</u>							
Belvedere	CR2-E					CR2-E-45	
Belvedere I	CR2-L	CR2-L-21		CR2-L-41		CR2-L-45	
Belvedere II	CR2-H	CR2-H-23	CR2-H-27	CR2-H-41		CR2-H-45	CR2-H-46
GTX	CR2-P	CR2-P-23	CR2-P-27				
Satellite	CR2-P	CR2-P-23	CR2-P-27				

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MAKE OF CAR: _____ MODEL YEAR: 1967 DATE ISSUED: _____ REVISED (a)

GENERAL SPECIFICATIONS

(All dimensions in inches unless otherwise indicated)

MODEL	Additional Information Page No.:	GK1					LR2, Exempt GTX					GTX					
		21, 41	23	27	45	46	21, 41	23	27	45	46	23	27				
Wheelbase (L101)		116.0					117.0					116.0		117.0		116.0	
Track	Front (W101)	59.5															
	Rear (W102)	58.5															
Maximum Overall Dimensions	Length (L103)	200.5					207.1	208.8	200.5					207.1	208.8	200.5	
	Width (W103)	76.4															
	Height (H101)	55.0	54.0	54.1	56.2	56.5	55.0	54.0	54.1	56.2	56.5	54.0	54.1				
Transmission (Specify trade name - opt., not available)	Manual - 3 speed	15	std										NA				
	Manual - 4 speed	15	NA					opt(a)					opt				
	Overdrive	15	NA														
	Automatic	16	opt										std				
Axle ratio	Manual - 3 speed	17	3.23										--				
	Manual - 4 speed	17	--					3.23 (b)					3.31				
	Overdrive	17	--														
	Automatic	17	2.93					2.94 (c)									
Tire size		18	6.95 x 14		7.35 x 14	7.75 x 14	8.25 x 14	7.35 x 14		8.25 x 14		7.75 x 14					
Engine	Type, no. cyl., valve arr.	3	Six, in-line, OHV					90° V-8									
	Fuel system (Carb., other)	10	1,1-661 Carb.					1,2-661 Carb.					1,4-661 Carb.				
	Bore and stroke	3	3.4 x 4.125					3.63 x 3.31					4.32 x 3.75				
	Piston displ., cu. in.	3	225					273					440				
	Std. compression ratio	3	9.4					8.8					10.1				
	Max. bhp at engine rpm	3	145 @ 4000					180 @ 4200					375 @ 4600				
	Max. torque at rpm	3	215 @ 2400					260 @ 1600					480 @ 3200				

- (a) With optional 383-, 426- cubic inch engines only.
 (b) 3.54 with 426-cu in. Hemi and 3.31 with 440-cu in. engines.
 (c) 3.23 with 426-cu in. Hemi engine.

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MAKE OF CAR _____ MODEL YEAR 1967 DATE ISSUED _____ REVISED (4)

GENERAL SPECIFICATIONS—DIMENSIONS

(All dimensions in inches unless otherwise indicated)
(Supplemental data available on request)

MODEL	SAE Ref. No.	CR1					CR2-E, CR2-L, CR2-H					CR2-P	
		21,41	23	27	45	46	21,41	23	27	45	46	23	27

FRONT COMPARTMENT

Shoulder room	W3	58.0											
Hip room	W5	60.4											
Max. eff. leg room - accelerator	L34	42.0											
Effective head room	H61	38.8	37.8	38.7	39.4	38.8	37.8	38.7	39.4	37.8	38.8	37.8	38.8
H. Point to Heel point	H30	8.6											

REAR COMPARTMENT

Shoulder room	W4	58.0	48.6	58.0	48.6	58.0	48.6				
Hip room	W6	60.4	45.7	60.4	45.7	60.4	45.7				
Minimum effective leg room	L51						35.0				
Effective head room	H63	37.8	37.1	37.2	39.3	37.8	37.1	37.2	39.3	37.1	37.2

LUGGAGE COMPARTMENT

Usable luggage capacity	V1												
Liftover height	H195	21.6	25.2	25.4	21.6	25.2	25.4	21.6	25.2	25.4	21.6	25.2	25.4
Position of spare tire storage		Well in trunk; station wagon - upright behind right wheel/house											
Method of holding lid open		Torsion bar											

STATION WAGON—THIRD SEAT

Hip room	W86	--	--	--	--	--	--
Effective leg room	L86	--	31.8	--	31.8	--	--
Effective head room	H86	--	35.0	--	35.0	--	--
Seat facing direction		--	Rear	--	Rear	--	--

STATION WAGON—CARGO SPACE

MODEL	SAE Ref. No.	45	46
Minimum distance between wheel houses at floor level	W201	45.3	
Rear end opening width at belt	W204	50.0	
Floor length from back of front seat at floor level to inside of closed tail gate	L202	91.7	
Minimum horizontal distance from top rear of front seat back to inside of tail gate at belt	L204	84.0	
Maximum height - floor covering to headlining at centerline of rear axle	H201	31.2	
Maximum height of rear opening - tail and lift gates open	H202	30.4	
Cargo volume index (cu. ft.) $\frac{W4 \times L204 \times H201}{1728}$	V2	88.0	

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NAME OF CAR	MODEL YEAR	1967	DATE ISSUED	REVISED (a)
	CR1	CR2		
MODEL	Exc GTX	GTX	Exc. GTX	All

ENGINE—GENERAL

Type, no. cyls., valve arr.	6 in-line		90° V-6				
Bore and stroke (nominal)	3.4 x 4.125	3.63 x 3.31	4.32 x 3.75	3.91 x 3.31	4.25 x 3.38	4.25 x 3.75	
Piston displacement, cu. in.	225	273	440	318	383	426	
Bore spacing (C/L to C/L)	(A)	4.46	4.80	4.46	4.80		
No. system	L. Bank	1-3-5-7					
(front to rear)	R. Bank	2-4-6-8					
Firing order	1-5-3-6-2-4	1-8-4-2-6-5-7-2					
Compres. ratio (nominal)	8.4	8.8	10.1	9.2	10.0	10.25	
Cylinder Head Material	Cast iron						
Cylinder Block Material	Cast iron						
Cylinder Sleeve-Wet, dry, none	None						
Number of mounting points	Front	Two					
	Rear	One					
Engine installation angle	0° plan, 2.5° up						
Taxable horsepower	Dia ² xNo.Cyl. 2.5	27.7	42.2	59.7	48.9	57.8	
Publishing max. bhp* @ eng. RPM	145 @ 4000	180 @ 4200	325 @ 4600	230 @ 4400	270 @ 4400	325 @ 4800	425 @ 5000
Publishing max. torque* lb. ft. @ RPM	215 @ 2400	260 @ 1600	480 @ 3200	340 @ 2400	390 @ 2800	425 @ 2800	490 @ 4000
Recommended fuel regular - premium	Regular		Premium	Regular		Premium	
Idle speed (spec. neutral or drive)	Manual	550 (A/h)	500 (h)	650	500 (h)	550 (h)	750
	Automatic	550 (A/h)	500 (h)	650	500 (h)	550 (h)	900

ENGINE—PISTONS

Material	Aluminum alloy						
Description and finish	closed slipper-type, steel strut, elliptically-turned, tin-plated						(b)
Weight (piston only) oz.	16.3	18.6	30.0	20.6	26.9	27.5	
Clearance (limits)	Top land	.024 min.	.027 min.	.022 min.	.028 min.	.021 min.	.042 min
	Skirt	Top	.0005-.0015	(c)	(e)	.00025-.00125	.0025-.0035
		Bottom	.0005-.0015	(d)	(f)	.00125-.00125	.0015-.0025
Ring groove depth	No. 1 ring	.179	.190	.229	.205	.225	.220
	No. 2 ring	.179	.190	.229	.205	.225	.220
	No. 3 ring	.181	.184	.195	.194	.218	.186
	No. 4 ring						

* Max. bhp (brake horsepower) and max. torque corrected to 60° F and 29.92 in. Hg atmospheric pressure.

(a) 3.98 (1-3,3-4,5-6), 4.00 (2-3,4-5)

(b) Forged, slipper-type, horizontal slot, elliptically-turned, tin-plated.

(c) .00025-.00125

(d) -.00125-.00125

(e) .0005-.0015

(f) -.0005-.0015

(g) Alternator charging

(h) When so equipped, air conditioner is turned on.

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MAKE OF CAR _____ MODEL YEAR 1967 DATE ISSUED _____ REVISED ⁽⁴⁰⁾ _____

POWER TEAMS

(Indicate whether standard or optional)

MODEL AVAILABILITY			ENGINE					TRANSMISSION	AXLE RATIO (Std. first) (Indicate A/C ratio)						
			Displ. cu. in.	Carburetor	Compr. Ratio	HHP @ RPM	Torque @ RPM								
CR1	Std	Exc 45, 46	225	1, 1-bbl	8.4	145 @ 4000	215 @ 2400	Manual 3-Speed	3.23*, 3.55						
		45, 46	Automatic					2.93, 3.23*, 2.94*, 3.55							
			Manual 3-Speed					3.23*, 3.55							
			Automatic					2.94*, 3.23*, 3.55							
CR2	Std	Exc GTX	273	1, 2-bbl	8.8	180 @ 4200	260 @ 1600	Manual 3-Speed	3.23*, 2.94*, 3.55						
		GTX	Automatic					2.94*, 3.23*, 3.55							
			Automatic					2.94, 3.23*							
			Manual 4-Speed					3.31**							
	Opt	Exc GTX	318	1, 2-bbl	9.2	230 @ 4400	340 @ 2400	Manual 3-Speed	2.94*, 3.23*, 3.55						
			Automatic					2.94*, 3.23*							
			383					Manual 4-Speed	3.23*						
								Automatic	2.94*, 3.23*						
		All	426 HEMI	2, 4-bbl	10.0	315 @ 4800	425 @ 2800	Manual 4-Speed	3.23*						
								Automatic	3.23*, 2.94*						
								All	426 HEMI	2, 4-bbl	10.25	425 @ 5000	490 @ 4000	Manual 4-Speed	3.54**
														Automatic	3.23*
NOTE: Axle ratios marked with a single asterisk (*) also are available in Sure-Grip; those marked with a double asterisk (**) are available only in Sure-Grip.															

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MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED ^(a)
	1967	See Page 4 for Engine Usage	
MODEL	225 cu in.	273 cu in.	318 cu in.
	383 cu in.	440 cu in.	426 cu in. Hemi

ENGINE—RINGS

Function (top to bottom)	No. 1, oil or comp.	COMPRESSION		
	No. 2, oil or comp.	COMPRESSION		
	No. 3, oil or comp.	Oil		
	No. 4, oil or comp.	---		
Compression	Description - material, coating, etc.	#1 (a)	(b)	(c)
		#2 (d)	(e)	
	Width	.078		
	Gap	.010 - .020 .013 - .023		
Oil	Description - material, coating, etc.	3-piece abutment-type, stainless steel spacer-expander with chrome-plated segments		
	Width	.188		
	Gap	Not applicable		
Expanders		See above		

ENGINE—PISTON PINS

Material		High manganese steel			
Length		2.965	2.815	2.995	3.565
Diameter		.9008	.9842	1.094	1.0311
Type	Locked in rod, in piston, floating, etc.	Press-fit in rod	Floating	Press-fit in rod	Floating
	Bushing	None	Red	None	Red
	In rod or piston	None	Bronze on steel	---	(f)
	Material	---	Bronze on steel	---	(f)
Clearance	In piston	(g)	.0000 - .0005	.00045 - .00075	(h)
	In rod	(i)	.0000 - .0005	(j)	(j)
Direction & amount offset in piston		Right .06		Right .09	

ENGINE—CONNECTING RODS

Material		Drop-forged steel			
Weight (oz.)		26.8	25.6	28.6	29.8
Length (center to center)		6.70	6.12	6.36	6.77
Bearing	Material & Type	(k)	Bi-metal grid	(k)	Bi-metal grid
	Overall length	.985	.843	.927	
	Clearance (limits)		.0002 - .0022	.0005 - .0015	(e)
	End play	.006 - .012	.006 - .014 (2-rods)	.009 - .017 (2-rods)	

- (a) Cast iron, twist and taper, tin-plated.
 (b) Cast iron, twist and rod-end-faced, tin-plated.
 (c) Cast iron, twist and barrel-top faced, chrome-plated.
 (d) Cast iron, reverse twist and taper, lubrite-coated.
 (e) Cast iron, reverse twist and taper, tin-plated.
 (f) Bronze on steel
 (g) .00045 - .00075
 (h) .0001 - .0006
 (i) .0007 - .0014 interference
 (j) .0002 - .0007
 (k) Lead-base babbitt on steel
 (e) .0015 - .0025

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MAKE OF CAR	MODEL YEAR 1967 DATE ISSUED					REVISED (a)
	See Page 4 for ENGINE Usage					
MODEL	225 cu in	273 cu in	318 cu in	383 cu in	440 cu in	426 cu in, 1400L

ENGINE—CRANKSHAFT

Material		(a)	Cast ductile iron	Drop-forged steel		
Vibration damper type		Non, adhesion, rubber, dynamic				
End thrust taken by bearing (No.)		THREE				
Crankshaft end play		.002 - .007				
Main bearing	Material & type		Lead-base babbitt on steel, removable, precision.			(b)
	Clearance		.0002 - .0002 specified, .0005 - .0015 desired			.0015 - .0025
	Journal dia. and bearing overall length	No. 1	2.75 x 1.034	2.5 x 0.872	2.625 x 0.944	2.75 x 0.944
		No. 2	2.75 x 1.034	2.5 x 0.872	2.625 x 0.944	2.75 x 0.944
		No. 3	2.75 x 1.034	2.5 x 1.151	2.625 x 1.223	2.75 x 1.223
		No. 4	2.75 x 1.034	2.5 x 0.872	2.625 x 0.944	2.75 x 0.944
		No. 5	--	2.5 x 1.000	2.625 x 0.944	2.75 x 0.944
		No. 6	--			
		No. 7	--			
Dir. & amt. cyl. offset		None				
Crankpin journal diameter		2.187	2.125	2.375		

ENGINE—CAMSHAFT

Location		Right side		Center of "V"		
Material		Hardenable cast iron; oil pump and distributor drive cast integrally				
Bearings	Material	Lead-base babbitt on steel				
	Number	Four	Five			
Type of Drive	Gear or chain		Chain		(C)	
	Crankshaft gear or sprocket material		Malleable cast iron or sintered iron (Super Q-lite)		Steel	
	Camshaft gear or sprocket material		Cast iron		Nylon-coated aluminum	
	Timing chain	No. of links	50	66	50	66
		Width	.88	.63	.75	.86
		Pitch	.50	.38	.50	.375

ENGINE—VALVE SYSTEM

Hydraulic lifters (Std, opt, NA)	NA		Std	NA
Valve rotator, type (intake, exhaust)	Low-friction lobe on exhaust			
Rocker ratio	1.5			
Operating tappet clearance (indicate hot or cold)	Intake	.010 hot	.013 hot	.028 Cold
	Exhaust	.020 hot	.021 hot	.032 Cold
Timing marks on flywheel, damper, other	(d)	Stationary indicator on chain case cover		

(a) Drop-forged steel.

(Continued)

(b) Tri-metal: Steel base, copper-lead, in intermediate layer, high lead overplate.

(c) Double roller chain.

(d) Stationary indicator on water pump housing.

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MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED (a)
	1967	See Page 4 for Engine Usage	
MODEL	225 cu in. 225 cu in. 310 cu in. 383 cu in. 440 cu in. 426 cu in. 140ml	E-661 4-661	

ENGINE—VALVE SYSTEM (cont.)

Timing	Intake	Opens (°BTC)	10	14	14	16	19	30		
		Closes (°ABC)	50	46	50	60	69	66		
		Duration-deg.	240	240	244	256	268	276		
	Exhaust	Opens (°BBC)	50	58	56	64	77	74		
		Closes (°ATC)	6	2	8	16	27	22		
		Duration-deg.	236	240	244	260	284	276		
Valve opening overlap		16	16	22	32	46	52			
Intake	Material		SAE 1041						Silchrome XD	
	Overall length		4.77	4.98		4.79		5.41		
	Actual overall head dia.		1.62	1.78		2.08		2.25		
	Angle of seat & face		Seat: 44.5°-45°, Valve: 45°-45.5°							
	Seat insert material		None							
	Stem diameter		.372-.373						.309	
	Stem to guide clearance		.001-.003						.002-.004	
	Lift (@zero lash)		.394	.395	.390	.425	.450	.480		
	Outer spring press. and length	Valve closed (lb. @ in.)	53 @ 1.69	83 @ 1.69	100 @ 1.86	125 @ 1.86	105 @ 1.86	105 @ 1.86		
		Valve open (lb. @ in.)	143.5 @ 1.31	177 @ 1.31	195 @ 1.47	200 @ 1.43	245 @ 1.36	184 @ 1.40		
	Inner spring press. and length	Valve closed (lb. @ in.)	None					Surge damper	50 @ 1.64 + damper	
		Valve open (lb. @ in.)	None					Surge damper	91 @ 1.75 + damper	
	Exhaust	Material		21-4M						21-4M (a)
		Overall length		4.80	5.00		4.79		5.41	
Actual overall head dia.		1.36		1.60		1.74	1.94			
Angle of seat & face		47°-47.5°	Seat: 44.5°-45°, Valve: 45°-45.5°							
Seat insert material		None								
Stem diameter		.371-.372						.308		
Stem to guide clearance		.002-.004						.003-.005		
Lift (@zero lash)		.390	.405	.391	.437	.465	.460			
Outer spring press. and length		Valve closed (lb. @ in.)	53 @ 1.69	83 @ 1.69	100 @ 1.86	125 @ 1.86	105 @ 1.86	105 @ 1.86		
		Valve open (lb. @ in.)	143.5 @ 1.31	177 @ 1.31	195 @ 1.47	200 @ 1.43	245 @ 1.36	184 @ 1.40		
Inner spring press. and length		Valve closed (lb. @ in.)	None					Surge damper	50 @ 1.64 + damper	
		Valve open (lb. @ in.)	None					Surge damper	91 @ 1.75 + damper	

ENGINE—LUBRICATION SYSTEM

Type of lubrication (splash, pressure, nozzle)	Main bearings	Pressure
	Connecting rods	Pressure
	Piston pins	Metered jet spray
	Camshaft bearings	Pressure
	Tappets	Pressure
	Timing gear or chain	Jet
	Cylinder walls	Metered jet spray

(a) Stellite-faced.

(Continued)

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MODEL	225 cu in.	273 cu in.	318 cu in.	361 cu in.
	2-661	4-661	4-661	4-661

ENGINE—LUBRICATION SYSTEM (cont.)

Oil pump type	Rotary
Normal oil pressure (lb. @ engine rpm)	45-65 @ 2000
Oil pressure sending unit (elect. or mech.)	Electric
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, partial, other)	Full flow
Filter replacement (element, complete)	Complete
Capacity of crankcase, less filter-refill (qt.)	4
Oil grade recommended (SAE viscosity and temperature range)	Consistently above + 32F SAE 10W-30, SAE 20W-40, or SAE 30 Occasionally as low as - 10F SAE 10W-30 Consistently between + 32F and - 10F SAE 10W-30 or SAE 10W Consistently below + 10F SAE 5W-20
Engine Service Requirement (MM, MS, etc.)	MS

ENGINE—EXHAUST SYSTEM

Type (single, single with cross-over, dual, other)	Single	with single cross-over	Dual
Muffler No. & type (reverse flow, straight thru, separate resonator)	One, reverse flow	Two, reverse flow	
Exhaust pipe dia. (O.D., wall thickness)	1.89 x .075	1.75 x .075	1.89 x .083
Exhaust pipe diameter (O.D. & wall thickness)	1.75 x .048	1.75 x .048	1.75 x .048

ENGINE—CRANKCASE VENTILATION SYSTEM

Type (ventilates to atmos., induction system, other)	Standard	Induction System
	Optional	
Make and model	284325B(a)	284325B(b) or 2843257(a)
Location		Cylinder head cover outlet
Energy source (manifold vacuum, carburetor air stream, other)		Manifold vacuum
Control method (variable orifice, fixed orifice, other)		Variable orifice
Discharges (to intake manifold, carb. air intake, air cleaner intake, other)		Intake manifold, at or below base of carburetor
Air inlet (breather cap, carburetor air cleaner, other)	Standard: Breather cap. Special: Tube from carburetor air cleaner intake horn to oil filler cap (c)	
Flame arrestor (screen, check valve, other)		Check valve

(a) Chicago Screw (b) United Air Cleaner
(c) Standard on cars equipped with Cleaner Air Package (CAP).

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MAKE OF CAR PLYMOUTH DELVEDEAC MODEL YEAR 1967 DATE ISSUED _____ REVISED ^(a) _____

MODEL _____

See Page 4 for Engine Usage

225 cu in.		275 cu in.		318 cu in.		383 cu in.		440 cu in.		426 Hemi	
Man	Auto	Man	Auto	Man	Auto	Man	Auto	Man	Auto	Man	Auto

ENGINE—EXHAUST EMISSION CONTROL

Type (Air Injection, engine modifications, other)	Engine modifications											
Air Injection Pump	Type											
	Displacement											
	Drive ratio											
	Drive type											
	Relief valve (type)											
Air Injection System	Filter (describe)											
	Air distribution (head, manifold, etc.)											
	Point of entry											
	Injection tube I.D.											
	Check valve type											
Carburetor	Backfire protection (type)											
	Make	See page 10										
	Model	"										
	Barrel size	"										
	Idle speed	Drive										
	Neutral (a)	650	700	650	600	650	600	650	750	900		
Distributor	Aux. Adv. Systems (type)	Manifold vacuum actuated control valve										
	Make	Chrysler										
	Model	See page 13 A										
	Cent'fgal adv. in crank degrees @ eng. rpm.	Start (rpm)										
		Intermed. points deg. @ rpm										
		Max. deg. @ rpm.										
	Vacuum adv. in crank degrees @ eng. rpm	Start (in Hg)										
		Intermed. points deg. @ in. Hg										
		Max. deg. @ in.										
	Vacuum Source	(b)										
Timing - Crank degrees @ rpm idle	TDC	SATC				(c)	TDC	5 BTDC	TDC			
Cooling System (describe changes)	Hard-to-yoke & air shield-to-bumper sent. Shroud added w/AC					shroud added w/AC		None				
Exhaust System (describe changes)	None											

(a) when so equipped, air conditioner is not turned on.

(b) from port in carburetor, or direct from manifold, as controlled by the auxiliary advance system.

(c) SATC with manual and 5 BTDC with automatic transmissions.

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PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED ^(*)
	1967	See Page 4 for Engine Usage	
MODEL	225- and 240-cu in. 383- and 440-cu in.	273- and 318-cu in.	426 cu in. Hemi

ENGINE—FUEL SYSTEM

(See supplemental page for Details of Fuel Injection, Supercharger, etc. if used)

Induction type: Carburetor, fuel injection, supercharger.		Carburetor		
Fuel Tank	Refill capacity (gals.)	19		
	Filler location	Outside left rear fender		
Fuel Pump	Type (elec. or mech.)	Mechanical		
	Locations	Right front		
	Pressure range	3.5 to 5	5 to 7	7 to 8.5
Vacuum booster (std., optional, none)		None		
Fuel Filter	Type	Fuel tank - plastic; fuel line - paper		
	Locations	One in fuel tank, one in fuel supply line		
Carburetor	Choke type	Automatic, separate		
	Intake manifold heat control (exhaust or water)	Exhaust		
	Air cleaner type	Paper element		
		Standard		
		Optional		

CARBURETOR SUPPLEMENTARY INFORMATION

Model Usage	Engine Displ.	Transmission	Carburetors		No. Used and Type	Barrel Size
			Make	Model		
CR1	Std	Manual	Holley	R-3279-1A	1, 1-bb1	1.69
		Automatic		R-3280-1A		
		Manual		R-3673-A		
		Automatic		R-3674-A		
	Std WITH CAP	Manual	Ball and Ball	BBD-4113-SA	1, 2-bb1	1.44
		Automatic		BBD-4114-SA		
		Manual		BBD-4115-SA		
		Automatic		BBD-4116-SA		
	Std Exc. GTX	Manual	Carter	AFB-4326S	1, 4-bb1	P: 1.69
		Automatic		AFB-4327S		S: 1.69
		Manual		AFB-4328S		P: 1.44
		Automatic		AFB-4329S		S: 1.69
CR2	Std GTX	Manual	Stromberg	WW3-272	1, 2-bb1	1.44
		Automatic		WW3-273		
		Manual		BBD-4296S		1.56
		Automatic		BBD-4297S		
	Std GTX WITH CAP	Manual	Carter	AFB-4298S	1, 4-bb1	P: 1.44
		Automatic		AFB-4299S		S: 1.56
		Manual		WW3-274	1, 2-bb1	1.44
		Automatic		WW3-275		
	Opt Exc GTX	Manual	Ball and Ball	BBD-4306S		1.56
		Automatic		BBD-4307S		
		Manual	Carter	AFB-4309S	1, 4-bb1	P: 1.44
		Automatic		AFB-4310S		S: 1.56
	Opt, All	Manual	Carter	FAFB-4139S	2, 4-bb1	P: 1.44
		Automatic		R: AFB-4343S		S: 1.69
		Manual		FAFB-4324S	2, 4-bb1	P: 1.44
		Automatic		R: AFB-4325S		S: 1.69

CAP: Cleaner Air Package.

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR _____ MODEL YEAR 1967 DATE ISSUED _____ REVISED ^(a) _____
 See Page 4 for Engine Usage
 MODEL _____ 225 cu in. 273 cu in. 318 cu in. 383 cu in. 426 cu in. 440 cu in.
 Hemi Hi-Perf.

ENGINE—COOLING SYSTEM

Type system (pressure, pressure vented, atmospheric, other)	Pressure-Vent				
Radiator cap relief valve pressure	16				
Circulation Type (choke, bypass)	Choke, pellet				
thermostat Starts to open at (°F)	177 - 184				
Type (centrifugal, other)	Centrifugal				
Water pump GPM @ 1000 pump rpm	NA				
Number of pumps	One				
Drive (V-belt, other)	V-belt				
Bearing type	Ball, integral shaft, permanently sealed				
By-pass recirculation type (internal, external)	External Internal				
Radiator core type (cellular, tube and fin, other)	Tube and Spacer				
Cooling system capacity With heater (qt.)	13	18	21	17	18
Without heater (qt.)	Heater is standard				
Opt. equipment-specify (qt.)	(a) None (a)				
Water jackets full length of cylinder (yes, no)	No	Yes		No	
Water all around cylinder (yes, no)	Yes				
Radiator hose	Lower	Number and type (molded, straight)	One, molded		
		Inside diameter	1.50	1.75	
	Upper	Number and type (molded, straight)	One, molded		
		Inside diameter	1.50		
	By-pass	Number and type (molded, straight)	One, straight	One, Molded	None
		Inside diameter	0.68	0.80	
Fan	Number of blades & spacing		See page 11 A		
	Diameter		See page 11 A		
	Ratio-fan to crankshaft rev.		See page 11 A		
	Fan cutout type		See page 11 A		
	Bearing type		See water pump		
*Drive belts (indicate belt used by letter)	Fan		See page 11 A		
	Generator or alternator		See page 11 A		
	Water Pump		See page 11 A		
	Power Steering		See page 11 A		
	Air Conditioning		See page 11 A		

(a) Add one quart more for cars equipped with factory-installed air conditioning

* Drive Belt Dimensions	N	M	A	B	C	D	E	F	G	H	I	J	K	L
Angle of V, deg.	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Nominal length (SAE)	39.50	45.00	57.00	36.50	38.38	53.00	46.50	38.15	42.00	46.00	41.00	36.00	64.50	65.0
Width	0.50	0.38	0.38	0.38	0.38	0.50	0.38	0.50	0.38	0.38	0.50	0.38	0.47	0.4

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR

MODEL YEAR

1967

DATE ISSUED

REVISED (a)

ENGINE - COOLING SYSTEM (CON'T)

See Page 4 for Engine Usage

225 cu in.	273 cu in. 318 cu in.	383 cu in.	440 cu in. Hi-Perf.	426 cu in. Hi-Perf.
Std w/o CAP	Std w/o CAP	Std w/o CAP	Std w/o CAP	Std w/o CAP
AC w/o CAP	AC w/o CAP	AC w/o CAP	AC w/o CAP	AC w/o CAP
Std w/o CAP	Std w/o CAP	Std w/o CAP	Std w/o CAP	Std w/o CAP

FAN

NUMBER Blades & Spacing	4 (a)	7 (b)	4 (a)	7 (b)	4 (a)	7 (b)	4 (a)	7 (b)
Diameter	17	18	18.5	18.5	18.5	18.5	18.5	18.5
Ratio- Fan to Cr'shaft	1.07-1	0.95-1	0.95-1	0.95-1	0.95-1	0.95-1	0.95-1	0.95-1
Fan cutout Type	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE

(a) 76°-104° (b) 60°-45°-53°-47°-54°-50°-45°

DRIVE BELTS

Fan	A	E	G	H	J	K	L	M
Alternator	A	E	G	H	J	K(2)	L(2)	M
Water Pump	A	E	G	H	J	J	J	M
Power Steering	B	C	F	I	I	I	I	N
Air Conditioning	--	D	P	--	K(2)	--	L(2)	--

DRIVE BELT DIMENSIONS

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Angle of V, Deg.	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Nominal Length, SAE	57.00	36.50	38.38	53.00	46.50	38.75	48.00	46.00	41.00	36.00	64.50	65.00	45.00	39.50
Width	0.38	0.38	0.38	0.50	0.38	0.50	0.38	0.38	0.50	0.38	0.47	0.47	0.38	0.50

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	1967	DATE ISSUED	REVISED ^(a)
	See Page 4 for Engine Usage			
MODEL	225 CR. LP.	235, 310-CA. 171. W/O AC	303 CR. 171. W/O AC	426 HEMIC
		W/O AC	W/O AC	W/O AC

ELECTRICAL—SUPPLY SYSTEM

Battery	Make and Model		MoPar					
	Voltage Rtg. & Total Plates		12.54		12.66		12.78	
	SAE Designation & Amp Hr. Rtg.		9HC3, 4B		9HC3-A, 59		9HC5, 70	
	Location		Left front fender shield					
440 Alternator	Terminal grounded		Negative					
	Make		Chrysler					
	Model		2642537	16757	2642537	2098850	2642537	2098850
	Type and rating (a)		37	46	37	46	37	46
	Output at engine idle (neutral)							
	Ratio—Gen. to Cr/s rev.		2.70-1	2.40-1	2.55-1	2.44-1	2.75-1	2.55-1
Regulator	Make		Chrysler					
	Model		2098300					
	Type		Voltage control					
	Cutout relay	Closing voltage @ generator rpm	--					
		Reverse current to open	--					
	Regulated	Voltage	13.6 to 14.5 @ 70 F					
		Current	--					
	Voltage test conditions	Temperature	75 F					
		Load	--					
Other		Run 15-min @ 1250 engine rpm with 15-amp load						

ELECTRICAL—STARTING SYSTEM

Starting motor	Make		Chrysler			
	Model		2095150		(e)	2095150
	Rotation (drive end view)		clockwise			
	Engine cranking speed		135 112(273), 108(318)		100	(e) 93
	Test conditions		Average room temperature			
	No load test	Amps		90		90 (d)
Volts						
RPM (min)		11 1325 to 2400 Solenoid				
Motor control	Switch (solenoid, manual)					
	Starting procedure		With transmission in "Neutral" or "Park", depress accelerator pedal one-third, then turn ignition key beyond "Ignition On" position. When equipped with CAP, depress accelerator pedal fully and release before turning ignition key.			

CAP: Cleaver Air Package.

(a) Type: three-phase, full-wave rectifier. (Continued)

(b) Without CAP - 2098850, with CAP - 2444599.

(c) With manual transmission - 2642930, with automatic - 2095150.

(d) With manual transmission - 78-amp @ 3800 rpm.

(e) With manual transmission - 135 rpm, with automatic - 100 rpm.

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	1967	DATE ISSUED	REVISED (a)
MODEL	See Page 4 for Engine Usage			
	225 C&M.	273 C&M.	310 C&M.	383 C&M.
	MAN	MAN	MAN	MAN
	Auto	Auto	Auto	Auto
	440 C&M.	440 C&M.	440 C&M.	440 C&M.
	440 C&M.	440 C&M.	440 C&M.	440 C&M.
	440 C&M.	440 C&M.	440 C&M.	440 C&M.

ELECTRICAL—STARTING SYSTEM (cont.)

Motor Drive	Engagement type	Solenoid			
	Pinion meshes (front, rear)	FRONT			
	Number of teeth	Pinion	10		10 (a)
		Flywheel	122	130	143
	Flywheel tooth face width	Manual	122	130	172
	Auto.				
	Manual				
	Auto.				

ELECTRICAL—IGNITION SYSTEM

Coil	Transistorized - Std., Opt., N.A.	NA			
	Make	Chrysler Prestolite or Chrysler ESCP			
	Model	2444242 2444244			
	Amps	Engine stopped	1.0		
	Engine idling	1.9			
Distributor	Make	Chrysler Prestolite			
	Model	See Page 13 A			
	Cent'fgal adv. in crankshaft degrees @ engine rpm (nominal)	Start (rpm)	"		
		Intermediate points deg. @ rpm.	"		
		Max. deg. @ rpm.	"		
	Vacuum adv. in crankshaft degrees @ in. Hg. (nominal)	Start (in. Hg.)	"		
		Intermediate points, deg. @ in. Hg.	"		
		Max. deg. in. Hg.	"		
	Breaker gap (in.)	(b)	.014 - .019		
	Cam angle (deg.)	40-45	28-32 (c)		
Breaker arm tension (oz.)		17-20 17-21.5			
Timing	Crankshaft deg. @ idle	5 BTC	10 BTC	5 BTC	10 BTC
	Mark location	(d)	Stationary indicator on chain case cover		
Spark Plug	Make	MoPar			
	Model	Champion			
	Thread (mm)	14-mm			
	Tightening torque (lb. ft.)	30-32			
Cable	Gap	.035			
	Conductor type	Resistor			
	Insulation type	(f)	Synthetic rubber with Hypalon jacket.		
	Spark plug protector	(g)	Silicone		

- (a) 9 teeth with manual transmission. (b) .017-.023.
 (c) Separate: 27° to 32°; Total: 37°-42°. (d) Stationary indicator on water pump pulley.
 (e) For the 4-60 version, use MoPar P-3-3P or Champion J-11Y.
 (f) Synthetic rubber with Neoprene jacket.
 (g) Hypalon

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR PLYMOUTH BELVEDERE MODEL YEAR 1967 DATE ISSUED REVISÉ

DISTRIBUTOR DATA

AVAILABILITY
(See Page 4 for Engine Usage)

CAP: With Cleaner Air Package.

	225 cu in	273 cu in	318 cu in	383 cu in	441, 383 cu in	441 cu in
Manual	2444907	2642792	2642792	2642792	2642792	2642792
Automatic	2444908	2642793	2642793	2642793	2642793	2642793

DISTRIBUTOR PART NUMBER	CENTRIFUGAL ADVANCE (Crankshaft degrees at Engine rpm)			VACUUM ADVANCE (Crankshaft degrees at inches of Mercury)		
	Start	Intermediate	Maximum	Start	Intermediate	Maximum
2444648	0-5 @ 950	15-19 @ 1920	21-25 @ 4400	0 @ 4-9-7.1	6-10 @ 10.5	10-5-15 @ 15
2444907	0-5 @ 950	15-19 @ 1920	21-25 @ 4400	0 @ 6-9-9.1	6-10 @ 12.5	10-5-15 @ 15
2642734	0-5 @ 900	15-19 @ 1740	21-25 @ 3500	0 @ 5-8	10-16 @ 10	21-27 @ 13.5
2642738	0-4 @ 950	10-14 @ 1660	16-20 @ 3500	0 @ 5-8	10-16 @ 10	21-27 @ 13.5
2642248	0-4 @ 980	6-10 @ 1500	14-18 @ 4800	0 @ 6-9	9-15 @ 12	16-5-22 @ 15
2642828	0-14 @ 1200	19-23 @ 1620	28-32 @ 3100	0 @ 6-9	9-15 @ 12	16-5-22 @ 15
2642949	0-13 @ 1050	15-16 @ 1420	29-33 @ 4600	0 @ 4-5-8	12-18 @ 12	22-29 @ 16.5
2642432	0-7 @ 1150	7-15 @ 1150	15-19 @ 2800	0 @ 6-0-9-0	9-15 @ 12	16-5-22 @ 15.0
2642718	0-2 @ 960	6-8 @ 2000	21-25 @ 4700	0 @ 7-9	12-18 @ 12	21-27 @ 15.0
2642721	0-4 @ 950	7-5 @ 1360	25-29 @ 4500	0 @ 7-9	12-18 @ 12	21-27 @ 15.0
2642724	0-10 @ 950	15-19 @ 1200	36-40 @ 4700	0 @ 7-5-10-5	14-20 @ 14	21-27 @ 16.5
2642727	0-4 @ 900	5-9 @ 1400	21-25 @ 4300	0 @ 5-8	10-16 @ 10	21-27 @ 13.5
2642745	0-9 @ 1150	12-16 @ 1580	21-25 @ 4900	0 @ 4-5-8	12-18 @ 12	23-29 @ 16.5
2642748	0-8 @ 950	9-13 @ 1280	17-21 @ 4400	0 @ 8-10	10-16 @ 13	18-24 @ 16.0
2642792	0-6 @ 1000	18-22 @ 1850	25-29 @ 4800	0 @ 6-9-9.1	6-10 @ 12.5	13-17 @ 16.2
2642795	0-9 @ 950	16-20 @ 1500	25-29 @ 4100	0 @ 5-7.1	6-12 @ 8.5	12-17 @ 10.0
2642805	0-14 @ 1000	22-25 @ 1470	31-35 @ 3800	0 @ 5-8	10-16 @ 10	21-27 @ 13.5
2642810	0-8 @ 1100	11-15 @ 1500	29-33 @ 4400	0 @ 4-5-8	12-18 @ 12	23-29 @ 16.5
2642819	0-14 @ 950	21-25 @ 1400	29-33 @ 4500	0 @ 8-10	10-16 @ 13	18-24 @ 16.0
2642822	0-11 @ 950	12-20 @ 1400	25-29 @ 4800	0 @ 8-10	10-16 @ 13	18-24 @ 16.0

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR _____ MODEL YEAR 1967 DATE ISSUED _____ REVISED (a) _____

MODEL _____

All Models

ELECTRICAL—SUPPRESSION

Locations & type

Resistance-type leads to spark plugs and coil

ELECTRICAL—INSTRUMENTS AND EQUIPMENT

Speedometer	Make	<i>Kimley</i>	<i>Kimley</i>
	Trip odometer (yes, no)	<i>NO</i>	<i>NO</i>
Charge indicator—type		<i>Ammeter</i>	
Temperature indicator—type		<i>Electric, Thermal</i>	
Oil pressure indicator—type		<i>Light</i>	
Fuel indicator—type		<i>Electric, Thermal</i>	
Other		<i>Brake system and parking brake warning light</i>	
Windshield wiper	Make	<i>Varvalds</i>	
	Type—Standard	<i>2-speed</i>	
	Type—Optional	<i>Variable</i>	
	Vacuum booster provision	<i>NONE</i>	
	Washer provision	<i>Yes, Std</i>	
Horn	Type	<i>See shell</i>	
	Number used	<i>Two</i>	
	Amp draw (each)	<i>Spartan Automotive 6-8 amp; Prestolite 8-10 amp</i>	

DRIVE UNITS—CLUTCH (Manual Transmission)

See Page 4 for Engine Usage

MODEL	225 cu in <i>Optional</i>		273 cu in	318 cu in	383 cu in	426 cu in <i>Hemi</i>	440 cu in <i>Hi-Perf.</i>
	<i>Borg and Beck</i>	<i>Auburn</i>					
Make & type	<i>Borg and Beck</i>	<i>Auburn</i>		<i>Borg and Beck</i>			
Type pressure plate springs				<i>Coil</i>			
Total spring load (lb.)	<i>1570</i>	<i>1375</i>	<i>1840</i>	<i>1920</i>	<i>2445</i>		<i>2810</i>
No. of clutch driven discs				<i>One</i>			
Clutch facing	Material			<i>Woven asbestos</i>			
	Outside & inside dia.	<i>9.25 x 6.00</i>	<i>10 x 6.75</i>	<i>11.5 x 6.5</i>			<i>11 x 7.00</i>
	Total eff. area (sq. in.)	<i>77.0</i>	<i>85.5</i>	<i>106.0</i>			<i>113.1</i>
	Thickness	<i>.125</i>	<i>.114</i>	<i>.125</i>			<i>.135</i>
	Engagement cushioning method			<i>Flat wave springs</i>			
Release bearing	Type & method of lubrication			<i>Ball bearing, permanently lubricated</i>			
Torsional damping	Methods: springs, friction material			<i>Coil springs and friction washers</i>			

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR		DATE ISSUED		REVISED (a)	
	1967					
MODEL	225 cu in.	273 cu in.	318 cu in.	383 cu in.	440 cu in. Hi-Port	426 cu in. Hi-Torque

DRIVE UNITS—TRANSMISSIONS

Manual 3-speed (std. or opt.)	std	NA
Manual 4-speed (std. or opt.)	NA	opt
Manual with overdrive (std. or opt.)	NA	
Automatic (std. or opt.)	opt	std opt

DRIVE UNITS—MANUAL TRANSMISSION

Number of forward speeds		THREE		FOUR	
Transmission ratios	In first	2.95	3.02	2.66	2.65
	In second	1.83	1.76	1.91	1.90
	In third	1.00	1.00	1.39	1.39
	In fourth	--	--	1.00	1.00
	In reverse	3.80	3.95	2.52	2.57
Synchronous meshing, specify gears		2nd and 3rd		All forward speeds	
Shift lever location		Steering Column		Floor of console	
Lubricant	Capacity (pt.)	6.5		8.5	
	Type recommended	(a)		(a)	
	SAE viscosity number	Summer		(a)	
	Winter	(a)		(a)	
	Extreme cold	(a)		(a)	

DRIVE UNITS—MANUAL TRANSMISSION WITH OVERDRIVE

For transmission data see manual transmission section

Type (planetary or other)	
Manual lockout (yes, no)	
Downshift accelerator control (yes, no)	
Minimum cut-in speed	
Gear ratio	
Lubricant	Capacity (pt.) (Overdrive only)
	Separate filler (yes, no)
	Type recommended
	SAE viscosity number
	Summer
Winter	
Extreme cold	

(a) Three-Speed: Automatic Transmission Fluid, Type AQ-ATF, Suffix "A" for all temperature ranges; Multipurpose Gear Lubricant, SAE 90 may be used in warm climates.

Four-Speed? When necessary, add Multipurpose Gear Lubricant, SAE 140. During extremely cold weather, refill the transmission with either Multipurpose SAE 80 or SAE 90, or with Automatic Transmission Fluid, Type AQ-ATF, Suffix "A".

AMA Specifications—Passenger Car

MAKE OF CAR PLYMOUTH BELVEDERE MODEL YEAR 1967 DATE ISSUED See Page 4 for Engine Usage REVISED ^(a)

MODEL 225 cu in. 273 cu in. 318 cu in. 383 cu in. 440 cu in. 426 cu in.
Ex 75, 6 45, 4 6 Ex 45, 6 45, 4 6 Ex 45, 6 45, 4 6 Ex 45, 6 45, 4 6 Hi-Port. 5, 4-6 1

DRIVE UNITS—AUTOMATIC TRANSMISSION

Trade name	(a)	<u>TorqueFlite B</u>				
Type describe	<u>Torque converter with automatically-operated planetary gear transmission.</u>					
Method of Selection (Lever, Push Button or other)	<u>Lever - steering column-mounted; Satellite and GTX; Lever - console-mounted, when so equipped</u>					
Selector Pattern	<u>P-R-N-D-2-1</u>					
List gear ratios Selector Pattern and indicate which are used in each selector position	<u>R: 2.20</u> <u>D: 2.45 - 1.45 - 1.00</u> <u>2: 2.45 - 1.45</u> <u>1: 2.45</u>					
Max. upshift speeds—drive range	<u>40-75</u>	<u>45-80</u>	<u>50-85</u>	<u>55-90</u>		
Max. kickdown speeds—drive range	<u>65</u>	<u>70</u>	<u>75</u>	<u>85</u>		
Torque converter	Number of elements <u>Three</u> Max. ratio at stall <u>2.2</u> <u>2.0</u> Type of cooling (air, liquid) <u>Water</u>					
Lubricant	Capacity—refill (pt.) <u>16.0</u> <u>18.5</u> Type recommended <u>Automatic Transmission Fluid, Type AQ-ATF, Suffix "A"</u>					
Special transmission features	<u>--</u>					

DRIVE UNITS—PROPELLER SHAFT

Number used	<u>One</u>										
Type (exposed, torque tube)	<u>Exposed</u>										
Outer diameter x length* x wall thickness	Manual 3-speed transmission	(b)	(c)	(d)	(e)	(d)	(e)	<u>--</u>			
	Manual 4-speed transmission	<u>--</u>						(f)	(g)	<u>3.00 x 51.15 x .065</u>	<u>3.00 x 50.27 x .065</u>
	Overdrive transmission	<u>--</u>									
	Automatic transmission	(b)	(c)	(h)	(c)	(d)	(e)	(d)	(e)	<u>3.00 x 51.15 x .065</u>	<u>3.00 x 51.15 x .065</u>

* Center to center of universal joints, or to centerline of rear attachment.

(Continued)

(a) TorqueFlite Six (b) 2.75 x 57.35 x .065 (c) 2.75 x 56.17 x .065 (d) 2.75 x 51.03 x .065
 (e) 2.75 x 52.03 x .065 (f) 3.25 x 51.03 x .065 (g) 3.25 x 52.03 x .065 (h) 2.75 x 55.17 x .065

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED (9)
	1967	see Page 4 for Engine Usage	
MODEL	Six Cylinder	V-8	

DRIVE UNITS—PROPELLER SHAFT (cont.)

Inter-mediate bearing	Type (plain, anti-friction)	None
	Lubrication (fitting, prepack)	--
Universal joints	Make	Chrysler
	Number used	Two
	Type (ball and trunnion, cross, other)	Cross and Roller
	Bearing	Type (plain, anti-friction)
Lubric. (fitting, prepack)		Prepack
Drive taken through (torque tube or arms, springs)		Rear springs
Torque taken through (torque tube or arms, springs)		Rear springs

DRIVE UNITS—REAR AXLE

Description		Std: One-piece case Opt: Sure-Grip, two-piece case	
Limited Slip differential, type		Torque-bias	
Drive Pinion Offset		1.50	
No. of differential pinions		Std 2, Opt 4	
Ring gear O.D. (std. ratio)		7.25 8.75	
Pinion adjustment (shim, other)		Solid shim (washer)	
Pinion bearing adj. (shim, other)		Shim pack	
Wheel bearing type		Tapered roller bearing	
Lubricant	Capacity (pt.)	2.0 4.0	
	Type recommended	Multipurpose Gear Lubricant	
	SAE viscosity number	Summer	Above -10F SAE 90
		Winter	As low as -30F SAE 80
		Extreme cold	Below -30F SAE 75

REAR AXLE RATIO TOOTH COMBINATIONS

(See page 4 for axle ratio usage)

Axle ratio		2.93	2.94	3.23	3.31	3.54	3.55
No. of teeth	Pinion	14	16	13	13	13	11
	Ring gear	41	47	42	43	46	39

AMA Specifications—Passenger Car

MAKE OF CAR <u>PLYMOUTH BELVEDERE</u> MODEL YEAR <u>1967</u>				DATE ISSUED		REVISED ^(*)				
				CR1	CR2 - See Page 4 For Engine Usage					
MODEL				Exc. 45, 46	45	46	273, 318 Ex 45, 46	323 Ex 45, 46	426 440	45, 46

DRIVE UNITS—WHEELS

Type & material		Disc, steel			
Rim (size and flange type)	Std.	5.0K	5.5K	5.0 5.0K	5.5K
	Opt.	5.5K	None	5.5K	None
Attachment	Type (bolt or stud)	Stud			
	Circle diameter	4.5			
	Number and size	Five, 1/2 - 20 NF			

DRIVE UNITS—TIRES

Standard (List option below)	Size & ply-ply rating (a)	7.35 x 14	7.75 x 14	8.25 x 14	7.35 x 14	7.75 x 14	7.75 x 14 (b)	8.25 x 14
	Type - Nylon, etc.			Rayon			Nylon	Rayon
Rev/mile at 50 mph.		799	785	762	799	785	785	762
Inflation press. (cold)	Front	28	24			28		24
	Rear	30	32			30		32
Optional tires - size and ply-ply rating (a)		7.75 x 14 8.25 x 14	8.25 x 14	None	7.75 x 14 8.25 x 14	8.25 x 14		None

BRAKES—SERVICE

Type (duo-servo, disc, balanced, etc.)			Drum		Std - drum; Opt - front disc; rear drum		
Self adjusting (std., opt., N.A.)			Std		(c) Std		
Hydraulic system type (single, dual, etc.)			Dual				
Power brake make & type (remote, integral, etc.)			opt		opt - std with disc brakes		
Effective area (sq. in.) *			165.9 (d)	195.2 (d)	195.2 (e)	234.1 (e)	195.2 (e)
Gross lining area (sq. in.) **			165.9 (d)	195.2 (d)	195.2 (e)	234.1 (e)	195.2 (e)
Swept drum area (sq. in.) ***			267.0 (d)	314.2 (d)	314.2 (e)	380.1 (e)	314.2 (e)
Percent brake effectiveness - front			60				
Drum or Rotor	Diameter	Front	10 x 2.50 (d)	10 x 2.50 (d)	10 x 2.50 (f)	11 x 3.00 (f)	10 x 2.50 (f)
		Rear	10 x 1.75 (d)	10 x 2.50 (f)	10 x 2.50 (f)	11 x 2.50 (f)	10 x 2.50 (f)
	Type and material		Drum - centrifuge or cast composite; disc - cast iron				
	Rotor (vented or solid)		Vented				
	No. pistons per caliper		Four				
Wheel cylinder bore	Front	Drum: 1.125; disc: 2.00					
	Rear	0.9875					
Master cylinder bore			Drum: 1.00; disc: 1.125				
Available pedal travel			Manual brakes: 2.10; power brakes: 3.23				
Line pressure at 100 lb. pedal load			Drum: manual 800, power 865 (g); disc: 1100				
Shoe clearance adjustment			No major adjustment required (h).				

* Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes:

Widest lining contact width for each brake x its drum circumference.

(a) Except as noted otherwise, all times have 2-4
2-4, ply-ply rating.

(b) Red Streak Nylon.

(c) With drum brakes - NA, disc brakes - std.

(d) For optional brakes, see specifications under 426- and 440-cu.in. engines.

(Continued)

(c) With optional disc brakes, effective and gross lining areas are 131.6 sq in. and swept area is 387.8 sq in.

(f) With optional disc brakes, the inside x outside diameter of discs are 11.04 x 6.96; diameter of drum x lining width is 10 x 2.50.

(9) With 426 Hemi - manual 800, power 1510.

(h) With non-self-adjusting drum brakes, set shoe clearance according to Service manual.

(Continued)

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR 1967	DATE ISSUED	REVISED (10)
See Page 18 for Brake Applications			
MODEL	Front 10 x 2.50 Rear 10 x 1.75	Front 10 1/2 x 2.50 Rear 10 1/2 x 2.50	Front 11 x 3.00 Rear 11 x 2.50
	Front Disc 11 1/2 x 6.96	Rear Drum 10 x 2.50	

BRAKES—SERVICE (cont.)

Brake Lining	Drum or Disc		Drum			F. Disc, R. Drum			
	Bonded or riveted		Bonded Molded asbestos						
	Front Wheel	Material		Molded asbestos					
		Size (length x width x thickness)	Prim. or out- board	8.47 x 2.50 x 0.19		9.31 x 3.00 x 0.19		--	
			Second, or in- board	11.06 x 2.50 x 0.24		11.97 x 3.00 x 0.24		--	
		Segments per shoe		One					
	Rear Wheel	Material		Molded asbestos					
		Size (length x width x thickness)	Prim. or out- board	8.47 x 1.75 x 0.19		8.47 x 2.50 x 0.19		9.31 x 2.50 x 0.19	8.47 x 2.50 x 0.19
			Second, or in- board	11.06 x 1.75 x 0.24		11.06 x 2.50 x 0.24		11.97 x 2.50 x 0.24	11.06 x 2.50 x 0.24
		Segments per shoe		One					

BRAKES—PARKING

Type of control	Foot-operated pedal, hand release lever	
Location of control	Under left end of instrument panel	
Operates on	Rear wheels	
If separate from service brakes	Type (internal or external)	--
	Drum diameter	--
	Lining size (length x width x thickness)	--

FRAME

Type and description (Separate frame, unitized frame, partially - unitized frame)	Unit construction
---	-------------------

STEERING

Manual (std., opt., NA)			Std
Power (std., opt., NA)			Opt
Adjustable steering wheel (tilt, swing, other)	Type and description		NA
	(std., opt., NA)		—
Wheel diameter	Manual		16.0
	Power		16.0
Turning diameter	Outside front	Wall to wall (l. & r.)	43.7 ; Station wagon — 44.0
		Curb to curb (l. & r.)	40.6 ; Station wagon — 40.9
	Inside rear	Wall to wall (l. & r.)	33.9 ; Station wagon — 24.1
		Curb to curb (l. & r.)	24.5 ; Station wagon — 24.7
Outside wheel angle with inside wheel at 20°			18.1°
Manual	Gear	Type	Recirculating ball
		Make	Chrysler
		Ratios	24.0 to 1
		Overall	28.8 to 1
	No. wheel turns		5.3

(Continued)

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR _____ MODEL YEAR 1967 DATE ISSUED _____ REVISED ^(*) _____

MODEL _____ ALL MODELS

STEERING (cont.)

Power	Type (coaxial, linkage, etc.).		Integral
	Make		Chrysler
	Gear	Type	Recirculating ball
		Ratios	15.7 to 1
		Gear Overall	18.8 to 1
	Pump driven by		Belt from crankshaft pulley
Linkage	Number wheel turns		3.5
	Type		Parallelogram, trailing, parallel pitman and idler arms, equal length tie rods
	Location (front or rear of wheels, other)		Rear
	Drag link (trans. or longit.)		Transverse centerline
	Tie rods (one or two)		Two
Steering Axis	Inclination at camber (deg.)		7.5° @ 0°
	Bearings (type)	Upper	Ball joint
		Lower	Ball joint
		Thrust	Oil-impregnated sintered metal
Wheel Alignment (angle at curb weight and preferred)	Caster (deg.)		Manual steering $-0.5^{\circ} \pm 0.5^{\circ}$ Power steering $+0.75^{\circ} \pm 0.5^{\circ}$
	Camber (deg.)		Left side: $+0.5^{\circ} \pm 0.5^{\circ}$ Preferred Right side: $+0.25^{\circ} \pm 0.25^{\circ}$ Preferred
	Toe-in (outside track inches)		3/32" to 5/32", 1/8 preferred
	Steering spindle & joint type		Ball joint
Wheel spindle	Diameter	Inner bearing	1.2494
		Outer bearing	0.7494
	Thread size		3/4-16 UNF-3A
	Bearing type		

AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	1967	DATE ISSUED	REVISED (a)
MODEL	372-375 376-378 379-381 382-384 385-387 388-390 391-393 394-396 397-399 400-402 403-405 406-408 409-411 412-414 415-417 418-420 421-423 424-426 427-429 430-432 433-435 436-438 439-441 442-444 445-447 448-450 451-453 454-456 457-459 460-462 463-465 466-468 469-471 472-474 475-477 478-480 481-483 484-486 487-489 490-492 493-495 496-498 499-501 502-504 505-507 508-510 511-513 514-516 517-519 520-522 523-525 526-528 529-531 532-534 535-537 538-540 541-543 544-546 547-549 550-552 553-555 556-558 559-561 562-564 565-567 568-570 571-573 574-576 577-579 580-582 583-585 586-588 589-591 592-594 595-597 598-600 601-603 604-606 607-609 610-612 613-615 616-618 619-621 622-624 625-627 628-630 631-633 634-636 637-639 640-642 643-645 646-648 649-651 652-654 655-657 658-660 661-663 664-666 667-669 670-672 673-675 676-678 679-681 682-684 685-687 688-690 691-693 694-696 697-699 700-702 703-705 706-708 709-711 712-714 715-717 718-720 721-723 724-726 727-729 730-732 733-735 736-738 739-741 742-744 745-747 748-750 751-753 754-756 757-759 760-762 763-765 766-768 769-771 772-774 775-777 778-780 781-783 784-786 787-789 790-792 793-795 796-798 799-801 802-804 805-807 808-810 811-813 814-816 817-819 820-822 823-825 826-828 829-831 832-834 835-837 838-840 841-843 844-846 847-849 850-852 853-855 856-858 859-861 862-864 865-867 868-870 871-873 874-876 877-879 880-882 883-885 886-888 889-891 892-894 895-897 898-900 901-903 904-906 907-909 910-912 913-915 916-918 919-921 922-924 925-927 928-930 931-933 934-936 937-939 940-942 943-945 946-948 949-951 952-954 955-957 958-960 961-963 964-966 967-969 970-972 973-975 976-978 979-981 982-984 985-987 988-990 991-993 994-996 997-999 1000-1002 1003-1005 1006-1008 1009-1011 1012-1014 1015-1017 1018-1020 1021-1023 1024-1026 1027-1029 1030-1032 1033-1035 1036-1038 1039-1041 1042-1044 1045-1047 1048-1050 1051-1053 1054-1056 1057-1059 1060-1062 1063-1065 1066-1068 1069-1071 1072-1074 1075-1077 1078-1080 1081-1083 1084-1086 1087-1089 1090-1092 1093-1095 1096-1098 1099-1101 1102-1104 1105-1107 1108-1110 1111-1113 1114-1116 1117-1119 1120-1122 1123-1125 1126-1128 1129-1131 1132-1134 1135-1137 1138-1140 1141-1143 1144-1146 1147-1149 1150-1152 1153-1155 1156-1158 1159-1161 1162-1164 1165-1167 1168-1170 1171-1173 1174-1176 1177-1179 1180-1182 1183-1185 1186-1188 1189-1191 1192-1194 1195-1197 1198-1200 1201-1203 1204-1206 1207-1209 1210-1212 1213-1215 1216-1218 1219-1221 1222-1224 1225-1227 1228-1230 1231-1233 1234-1236 1237-1239 1240-1242 1243-1245 1246-1248 1249-1251 1252-1254 1255-1257 1258-1260 1261-1263 1264-1266 1267-1269 1270-1272 1273-1275 1276-1278 1279-1281 1282-1284 1285-1287 1288-1290 1291-1293 1294-1296 1297-1299 1300-1302 1303-1305 1306-1308 1309-1311 1312-1314 1315-1317 1318-1320 1321-1323 1324-1326 1327-1329 1330-1332 1333-1335 1336-1338 1339-1341 1342-1344 1345-1347 1348-1350 1351-1353 1354-1356 1357-1359 1360-1362 1363-1365 1366-1368 1369-1371 1372-1374 1375-1377 1378-1380 1381-1383 1384-1386 1387-1389 1390-1392 1393-1395 1396-1398 1399-1401 1402-1404 1405-1407 1408-1410 1411-1413 1414-1416 1417-1419 1420-1422 1423-1425 1426-1428 1429-1431 1432-1434 1435-1437 1438-1440 1441-1443 1444-1446 1447-1449 1450-1452 1453-1455 1456-1458 1459-1461 1462-1464 1465-1467 1468-1470 1471-1473 1474-1476 1477-1479 1480-1482 1483-1485 1486-1488 1489-1491 1492-1494 1495-1497 1498-1499 1500-1502 1503-1505 1506-1508 1509-1511 1512-1514 1515-1517 1518-1520 1521-1523 1524-1526 1527-1529 1530-1532 1533-1535 1536-1538 1539-1541 1542-1544 1545-1547 1548-1550 1551-1553 1554-1556 1557-1559 1560-1562 1563-1565 1566-1568 1569-1571 1572-1574 1575-1577 1578-1580 1581-1583 1584-1586 1587-1589 1590-1592 1593-1595 1596-1598 1599-1601 1602-1604 1605-1607 1608-1610 1611-1613 1614-1616 1617-1619 1620-1622 1623-1625 1626-1628 1629-1631 1632-1634 1635-1637 1638-1640 1641-1643 1644-1646 1647-1649 1650-1652 1653-1655 1656-1658 1659-1661 1662-1664 1665-1667 1668-1670 1671-1673 1674-1676 1677-1679 1680-1682 1683-1685 1686-1688 1689-1691 1692-1694 1695-1697 1698-1699 1700-1702 1703-1705 1706-1708 1709-1711 1712-1714 1715-1717 1718-1720 1721-1723 1724-1726 1727-1729 1730-1732 1733-1735 1736-1738 1739-1741 1742-1744 1745-1747 1748-1750 1751-1753 1754-1756 1757-1759 1760-1762 1763-1765 1766-1768 1769-1771 1772-1774 1775-1777 1778-1780 1781-1783 1784-1786 1787-1789 1790-1792 1793-1795 1796-1798 1799-1801 1802-1804 1805-1807 1808-1810 1811-1813 1814-1816 1817-1819 1820-1822 1823-1825 1826-1828 1829-1831 1832-1834 1835-1837 1838-1840 1841-1843 1844-1846 1847-1849 1850-1852 1853-1855 1856-1858 1859-1861 1862-1864 1865-1867 1868-1870 1871-1873 1874-1876 1877-1879 1880-1882 1883-1885 1886-1888 1889-1891 1892-1894 1895-1897 1898-1899 1900-1902 1903-1905 1906-1908 1909-1911 1912-1914 1915-1917 1918-1920 1921-1923 1924-1926 1927-1929 1930-1932 1933-1935 1936-1938 1939-1941 1942-1944 1945-1947 1948-1950 1951-1953 1954-1956 1957-1959 1960-1962 1963-1965 1964-1966 1965-1967 1966-1968 1967-1969 1968-1970 1969-1971 1970-1972 1971-1973 1972-1974 1973-1975 1974-1976 1975-1977 1976-1978 1977-1979 1978-1980 1979-1981 1980-1982 1981-1983 1982-1984 1983-1985 1984-1986 1985-1987 1986-1988 1987-1989 1988-1990 1989-1991 1990-1992 1991-1993 1992-1994 1993-1995 1994-1996 1995-1997 1996-1998 1997-1999 2000-2002 2003-2005 2004-2006 2005-2007 2006-2008 2007-2009 2008-2010 2009-2011 2010-2012 2011-2013 2012-2014 2013-2015 2014-2016 2015-2017 2016-2018 2017-2019 2018-2020 2019-2021 2020-2022 2021-2023 2022-2024 2023-2025 2024-2026 2025-2027 2026-2028 2027-2029 2028-2030 2029-2031 2030-2032 2031-2033 2032-2034 2033-2035 2034-2036 2035-2037 2036-2038 2037-2039 2038-2040 2039-2041 2040-2042 2041-2043 2042-2044 2043-2045 2044-2046 2045-2047 2046-2048 2047-2049 2048-2050 2049-2051 2050-2052 2051-2053 2052-2054 2053-2055 2054-2056 2055-2057 2056-2058 2057-2059 2058-2060 2059-2061 2060-2062 2061-2063 2062-2064 2063-2065 2064-2066 2065-2067 2066-2068 2067-2069 2068-2070 2069-2071 2070-2072 2071-2073 2072-2074 2073-2075 2074-2076 2075-2077 2076-2078 2077-2079 2078-2080 2079-2081 2080-2082 2081-2083 2082-2084 2083-2085 2084-2086 2085-2087 2086-2088 2087-2089 2088-2090 2089-2091 2090-2092 2091-2093 2092-2094 2093-2095 2094-2096 2095-2097 2096-2098 2097-2099 2098-2100 2099-2101 2100-2102 2101-2103 2102-2104 2103-2105 2104-2106 2105-2107 2106-2108 2107-2109 2108-2110 2109-2111 2110-2112 2111-2113 2112-2114 2113-2115 2114-2116 2115-2117 2116-2118 2117-2119 2118-2120 2119-2121 2120-2122 2121-2123 2122-2124 2123-2125 2124-2126 2125-2127 2126-2128 2127-2129 2128-2130 2129-2131 2130-2132 2131-2133 2132-2134 2133-2135 2134-2136 2135-2137 2136-2138 2137-2139 2138-2140 2139-2141 2140-2142 2141-2143 2142-2144 2143-2145 2144-2146 2145-2147 2146-2148 2147-2149 2148-2150 2149-2151 2150-2152 2151-2153 2152-2154 2153-2155 2154-2156 2155-2157 2156-2158 2157-2159 2158-2160 2159-2161 2160-2162 2161-2163 2162-2164 2163-2165 2164-2166 2165-2167 2166-2168 2167-2169 2168-2170 2169-2171 2170-2172 2171-2173 2172-2174 2173-2175 2174-2176 2175-2177 2176-2178 2177-2179 2178-2180 2179-2181 2180-2182 2181-2183 2182-2184 2183-2185 2184-2186 2185-2187 2186-2188 2187-2189 2188-2190 2189-2191 2190-2192 2191-2193 2192-2194 2193-2195 2194-2196 2195-2197 2196-2198 2197-2199 2198-2200 2199-2201 2200-2202 2201-2203 2202-2204 2203-2205 2204-2206 2205-2207 2206-2208 2207-2209 2208-2210 2209-2211 2210-2212 2211-2213 2212-2214 2213-2215 2214-2216 2215-2217 2216-2218 2217-2219 2218-2220 2219-2221 2220-2222 2221-2223 2222-2224 2223-2225 2224-2226 2225-2227 2226-2228 2227-2229 2228-2230 2229-2231 2230-2232 2231-2233 2232-2234 2233-2235 2234-2236 2235-2237 2236-2238 2237-2239 2238-2240 2239-2241 2240-2242 2241-2243 2242-2244 2243-2245 2244-2246 2245-2247 2246-2248 2247-2249 2248-2250 2249-2251 2250-2252 2251-2253 2252-2254 2253-2255 2254-2256 2255-2257 2256-2258 2257-2259 2258-2260 2259-2261 2260-2262 2261-2263 2262-2264 2263-2265 2264-2266 2265-2267 2266-2268 2267-2269 2268-2270 2269-2271 2270-2272 2271-2273 2272-2274 2273-2275 2274-2276 2275-2277 2276-2278 2277-2279 2278-2280 2279-2281 2280-2282 2281-2283 2282-2284 2283-2285 2284-2286 2285-2287 2286-2288 2287-2289 2288-2290 2289-2291 2290-2292 2291-2293 2292-2294 2293-2295 2294-2296 2295-2297 2296-2298 2297-2299 2298-2300 2299-2301 2300-2302 2301-2303 2302-2304 2303-2305 2304-2306 2305-2307 2306-2308 2307-2309 2308-2310 2309-2311 2310-2312 2311-2313 2312-2314 2313-2315 2314-2316 2315-2317 2316-2318 2317-2319 2318-2320 2319-2321 2320-2322 2321-2323 2322-2324 2323-2325 2324-2326 2325-2327 2326-2328 2327-2329 2328-2330 2329-2331 2330-2332 2331-2333 2332-2334 2333-2335 2334-2336 2335-2337 2336-2338 2337-2339 2338-2340 2339-2341 2340-2342 2341-2343 2342-2344 2343-2345 2344-2346 2345-2347 2346-2348 2347-2349 2348-2350 2349-2351 2350-2352 2351-2353 2352-2354 2353-2355 2354-2356 2355-2357 2356-2358 2357-2359 2358-2360 2359-2361 2360-2362 2361-2363 2362-2364 2363-2365 2364-2366 2365-2367 2366-2368 2367-2369 2368-2370 2369-2371 2370-2372 2371-2373 2372-2374 2373-2375 2374-2376 2375-2377 2376-2378 2377-2379 2378-2380 2379-2381 2380-2382 2381-2383 2382-2384 2383-2385 2384-2386 2385-2387 2386-2388 2387-2389 2388-2390 2389-2391 2390-2392 2391-2393 2392-2394 2393-2395 2394-2396 2395-2397 2396-2398 2397-2399 2398-2400 2399-2401 2400-2402 2401-2403 2402-2404 2403-2405 2404-2406 2405-2407 2406-2408 2407-2409 2408-2410 2409-2411 2410-2412 2411-2413 2412-2414 2413-2415 2414-2416 2415-2417 2416-2418 2417-2419 2418-2420 2419-2421 2420-2422 2421-2423 2422-2424 2423-2425 2424-2426 2425-2427 2426-2428 2427-2429 2428-2430 2429-2431 2430-2432 2431-2433 2432-2434 2433-2435 2434-2436 2435-2437 2436-2438 2437-2439 2438-2440 2439-2441 2440-2442 2441-2443 2442-2444 2443-2445 2444-2446 2445-2447 2446-2448 2447-2449 2448-2450 2449-2451 2450-2452 2451-2453 2452-2454 2453-2455 2454-2456 2455-2457 2456-2458 2457-2459 2458-2460 2459-2461 2460-2462 2461-2463 2462-2464 2463-2465 2464-2466 2465-2467 2466-2468 2467-2469 2468-2470 2469-2471 2470-2472 2471-2473 2472-2474 2473-2475 2474-2476 2475-2477 2476-2478 2477-2479 2478-2480 2479-2481 2480-2482 2481-2483 2482-2484 2483-2485 2484-2486 2485-2487 2486-2488 2487-2489 2488-2490 2489-2491 2490-2492 2491-2493 2492-2494 2493-2495 2494-2496 2495-2497 2496-2498 2497-2499 2498-2500 2499-2501 2500-2502 2501-2503 2502-2504 2503-2505 2504-2506 2505-2507 2506-2508 2507-2509 2508-2510 2509-2511 2510-2512 2511-2513 2512-2514 2513-2515 2514-2516 2515-2517 2516-2518 2517-2519 2518-2520 2519-2521 2520-2522 2521-2523 2522-2524 2523-2525 2524-2526 2525-2527 2526-2528 2527-2529 2528-2530 2529-2531 2530-2532 2531-2533 2532-2534 2533-2535 2534-2536 2535-2537 2536-2538 2537-2539 2538-2540 2539-2541 2540-2542 2541-2543 2542-2544 2543-2545 2544-2546 2545-2547 2546-2548 2547-2549 2548-2550 2549-2551 2550-2552 2551-2553 2552-2554 2553-2555 2554-2556 2555-2557 2556-2558 2557-2559 2558-2560 2559-2561 2560-2562 2561-2563 2562-2564 2563-2565 2564-2566 2565-2567 2566-2568 2567-2569 2568-2570 2569-2571 2570-2572 2571-2573 2572-2574 2573-2575 2574-2576 2575-2577 2576-2578 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AMA Specifications—Passenger Car

PLYMOUTH BELVEDERE

MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED ^(*)
	CR1-244; CR2-154, H		CR2-P
MODEL	21	23	27
	41	45, 46	23
			27

BODY—MISCELLANEOUS INFORMATION

Drs. hinged (front, rear)	Front doors	FRONT		
	Rear doors	FRONT		
Type of finish (lacquer, enamel, other)		Buffable acrylic enamel		
Hood counterbalanced (yes, no)		YES		
Hood release control (internal, external)		External		
Vehicle Ident. No. location		Left front door hinge post		
Engine No. location		Not applicable		
Theft protection - type		Ignition key start, ignition switch terminal block, door locks		
Vent window control method (crank, friction pivot)	Front	Friction pivot		
	Rear	None		
Seat cushion type	Front	Formed wire		Zigzag
	Rear	Formed wire		
	3rd seat	--		--
Seat back type	Front	Coil	Formed wire	Zigzag
	Rear	Formed wire	Coil	Coil
	3rd seat	--	Coil	--
Windshield glass type (i.e., single curved - laminated plate)		Single, curved, laminated, safety plate		
Side glass type (i.e., curved - tempered plate)		Curved, heat-treated, safety sheet		
Backlight glass type (i.e., compound curved - tempered plate, three piece)		Single, curved; station wagons - flat.		
Windshield glass exposed surface area	1317	1264	1317	1264
Side glass exposed surface area	1352	1275	1215	1303
Backlight glass exposed surface area	1026	1321	627	1026
Total glass exposed surface area	3695	3860	3106	3726
			4877	3860
				3106

LAMP HEIGHT AND SPACING

Height above ground to center of bulb	Headlamp	Highest *	27.2 ; station wagons - 27.0	
		Lowest		
	Tail	Highest		
		Lowest		
Distance from C/L of car to center of bulb	Headlamp	Inside	20.1	
		Outside *	29.4	
	Tail	Inside		
		Outside		
	Directional	Front		
		Rear		

* If single headlamps are used enter here.

AMA Specifications—Passenger Car

PLYMOUTH BELVERERE

MAKE OF CAR	MODEL YEAR	DATE ISSUED	REVISED (a)
	CRI-E, L CRL-E, L	CRI-H, CR2-H EXC 45, 46 45 46	CR2-P
MODEL			

CONVENIENCE EQUIPMENT

(Indicate whether standard, optional or NA on each series)

Power windows	Side Windows	NA	Opt (a)	NA	Opt
	Vent Windows			NA	
	Backlight or tailgate	--		Opt	--
Power seats (specify type as well as availability)				NA	
Reclining front seat back				NA	
Front seat headrest			NA		Opt
Radios (specify type as well as availability)			Opt: AM Opt: FM-AM (b)		
Rear seat speaker			Opt		
Power Antenna			NA		
Clock			Opt		
Air Conditioner (specify type and availability)			Opt: with integral heater Opt: Pack on type (b)		
Speed warning device			NA		
Speed control device			NA		
Ignition lock lamp			NA		
Back up lamp			Std		
Dome lamp			Std (Two parcel panel lamps used on convertible coupe)		
Glove compartment lamp			Opt		Std, opt on GTX
Prkg. brake signal lamp			Std		
Trunk compartment lamp			Opt, NA on CRL-E & CRL-E		
Underhood lamp			Opt (b)		
Courtesy lamp	Opt	Opt (c)		Opt	Opt (c)
Map lamp			Same as courtesy lamp above		
Auto. trans. quad. lamp			Std with automatic transmission		
Emergency flasher lamp			Std		
Cornering light lamp			NA		
Rear Window Defogger			Opt (b)		
Instrument Panel Pad			Std		
Windshield Washer & Wiper			Std: 2-speed; Opt: Variable speed		
Safety Lap Belts - Front Seat			Std (a)		
- Rear Seat			Std (d)		
Outside Rear View Mirror - Left Side			Std		
- Right Side		Opt		Std	Opt

(a) optional on 2-door hardtop and convertible coupe models only.

(b) Dealer-installed only.

(c) Std on convertible coupe, opt all others.

(d) center seat belt available optionally.

PRELIMINARY

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Plymouth Belvedere

MAKE OF CAR Plymouth Belvedere MODEL YEAR 1967 DATE ISSUED REVISED (0)

WEIGHTS

V-8 Models	CURB WEIGHT - POUNDS			% PASS. WEIGHT DISTRIBUTION				SHIPPING WEIGHT
	Front	Rear	Total	Pass. In Front		Pass. In Rear		
				Front	Rear	Front	Rear	
Model Belvedere								
Station Wagon - 2 Seat	1700	2055	3755	49.4	50.6	20.2	79.8	3610
Belvedere I								
2 Door Hardtop	1745	1980	3725	48.9	51.1	19.5	80.5	3180
4 Door Sedan	1765	1590	3355	48.9	51.1	19.5	80.5	3210
Station Wagon 2 Seat	1695	2070	3765	49.4	50.6	20.2	79.8	3620
Belvedere II								
2 Door Hardtop	1755	1605	3360	48.9	51.1	21.2	78.8	3215
Convertible Coupe	1795	1640	3435	48.9	51.1	21.2	78.8	3290
4 Door Sedan	1760	1590	3350	48.9	51.1	19.5	80.5	3205
Station Wagon 2 Seat	1695	2070	3765	49.4	50.6	20.2	79.8	3620
Station Wagon - 3 Seat	1690	2160	3850	49.4	50.6	20.2	79.8	3705
Intellite								
2 Door Hardtop	1765	1645	3410	49.3	50.7	21.2	78.8	3265
Convertible Coupe	1805	1675	3480	49.3	50.7	21.2	78.8	3335
GTX								
*2 Door Hardtop	2025	1720	3745	49.3	50.7	21.2	78.8	3545
*Convertible Coupe	2065	1750	3815	49.3	50.7	21.2	78.8	3615
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