

JAVELIN 1972



 American
Motors

Custom appointed and ready for action

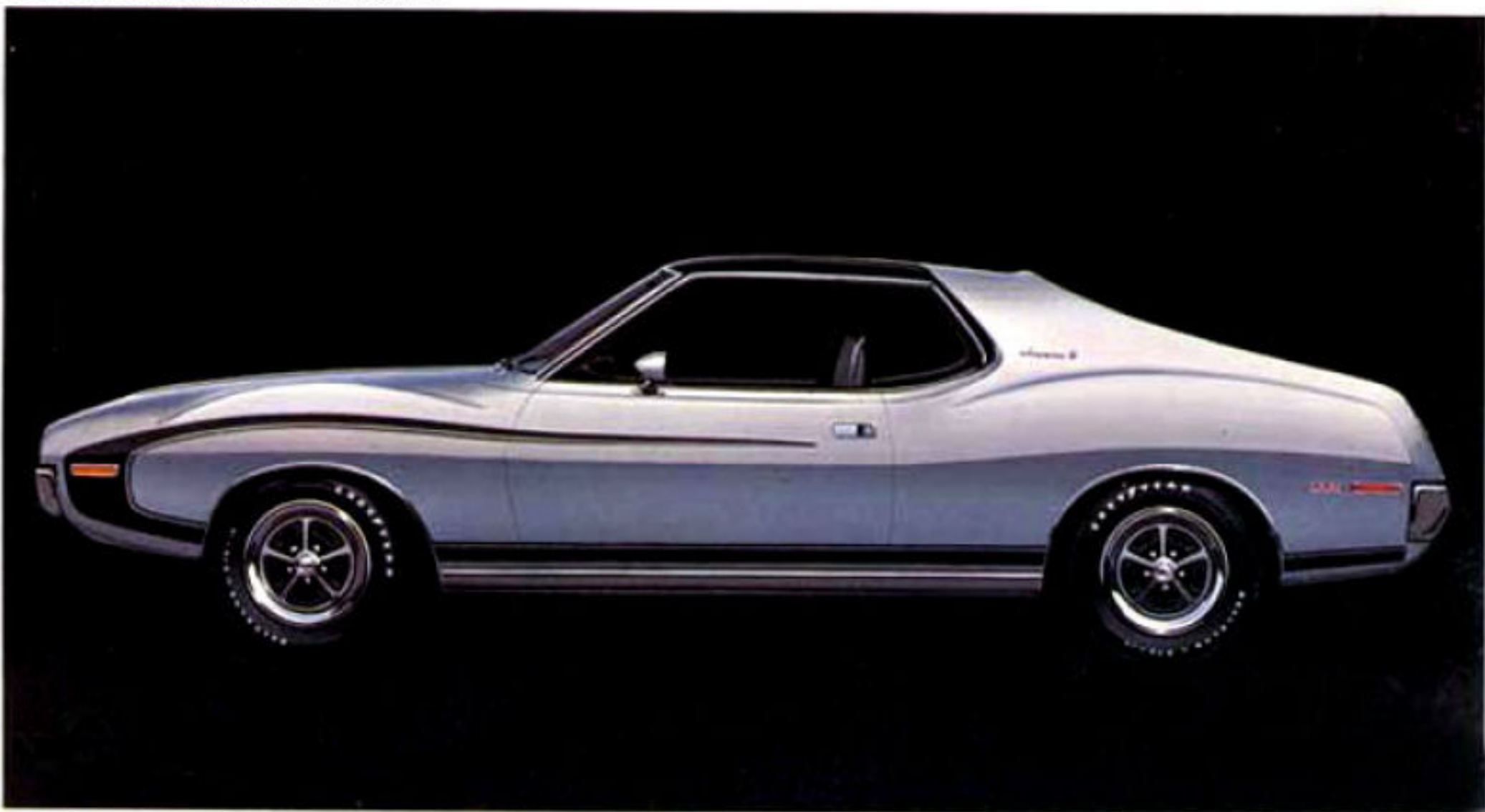
Javelin has the sleek, low slung look of action and it more than lives up to its looks. There are two Javelin models, Javelin SST and Javelin AMX. The SST is distinguished by a smart new rectangular, cross-hatched grille. Interiors abound with custom touches that mark the fine touring machine. Floors are richly carpeted. Fine, supple vinyl is the standard trim and a luxurious nylon corduroy fabric optional. Even for a sporty car, Javelin is out of the ordinary. A choice of six engines from the economical and peppy 232 CID six to the potent 401 CID V-8 give an exceptional range of power. Four transmissions are offered including a smoother "Torque-Command" automatic, either column or floor mounted and a fully synchronized four speed floor mounted manual. In all—13 power teams. In appearance and performance, Javelin is one of the finest expressions of sporty personalized transportation ever to leave an American factory.



*Javelin AMX with optional 401 "GO" package
and front spoiler.*



Javelin AMX with standard rear deck spoiler.

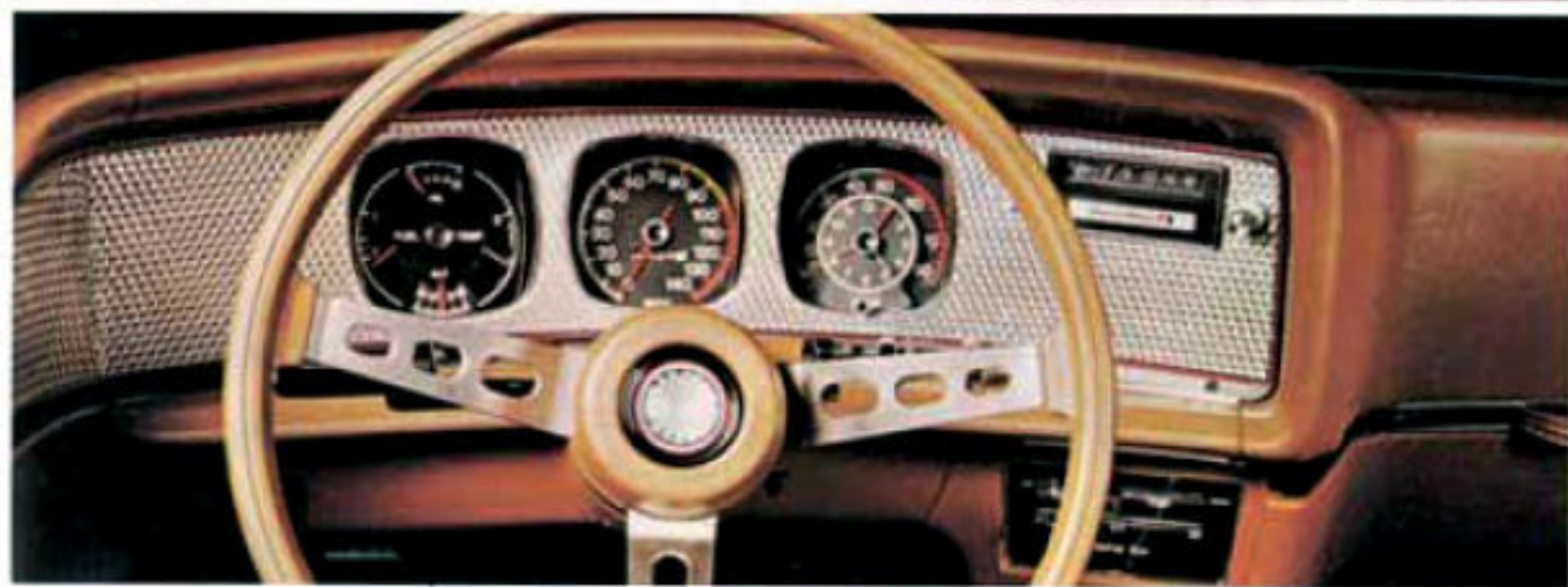


Javelin SST in Stardust Silver with new, optional "C"-rally stripes.

Left: Interior trimmed in optional nylon corduroy. The console or center cushion with fold-down armrest are optional.



Left: Curved instrument panel. Standard AMX 3-spoke 15" steering wheel (optional SST).



Far left: 304 CID V-8 engine: optional on Javelin SST, standard on AMX.



Center left: Optional 15" x 7" slot-styled steel wheels with E60 x 15 Polyglas® tires. Part of "Go" package for 360 CID V-8 engine. Optional.

Left: Optional 8-track stereo tape player with manual radio and 2 rear speakers.

Specifications

Models: Javelin SST and Javelin AMX 2-Door Hardtop

Dimensions: Javelin

- Wheelbase (in inches) 110.0
- Length (in inches) 191.71
- Width (in inches) 76.2
- Front Tread (in inches) (for steel) and V-8's (10.3) 88.7
- Rear Tread (in inches) (for steel) and V-8's (10.2) 60.0
- Trunk Space (in cubic feet) 10.2
- Fuel tank capacity (in gallons) 18

Exterior & Interior Features

- All-welded single unit construction (Advanced Unit Construction)
- "Guard Rail" door structure
- Deep Grip rubberflooring
- "Lamin-Gard" acrylic enamel - triple coats
- Molded fiberglass siding
- Body mounted insulation on floor
- Vertical side windows
- Curved side windows
- Flare rubber front seat pads
- High back embossed bucket seats

Mechanical

- "Train Mail Joint" front suspension design
- Coil front/rear axle
- 11" clutch on 4-speed manual and 3-speed with 300 V-8
- Wiper on Parking Brake
- Suspended operating pedals
- Self-adjusting brakes
- Air-energized exhaust emission system
- Air-energized fuel vapor emission system
- Asynchronous 3-speed manual transmission for Javelin B
- All-steel frame, 4-speed, dual-shaft transmission, optional on Javelin, 421 & 350-40 V-8's, with shock absorber "Hydra" linkage
- Sway bar, front (V-8 only)
- Fiberglass-belted tires
- Brake diameter, steel (in inches) 9
- Brake diameter, V-8's (in inches) 10
- Brake lining area steel (in square inches) 153.0
- Brake lining area V-8's (in square inches) 197.0
- Space saver spare tire (standard on Javelin AMX)
- Slit styled steel wheels (standard AMX, N.A. export)

Heating

- Weather-foam heating system

Safe Command Features

- Back-up lights and 4-way hazard warning signals
- High intensity headlights with "Guard Glo" feature
- Rear view mirror left side, exterior, plus right side Javelin AMX
- 17" Day/Night inside rear view mirror
- Electric windshield wipers
- Non-glass 2-speed electric windshield wipers
- Side-of-car safety markers illuminated with headlights
- Disc刹 safety self-adjusting brake system
- Brake system warning light
- Flush-mounted outside door handles
- Seat belts - all seating positions

- Two front shoulder belts
- Front seat head restraints
- High strength door locks and safety shaped interior door handles
- Padded instrument panel, doors, pillars, and roof headliners
- Energy absorbing safety steering column
- Deep-dish impact absorbing steering wheel
- Anti-theft lockable steering column
- Extra strength door hinges

Options

Paint & Upholstery

- Fluffy stripes optional, 4 colors, SST only
- Wood "T" stripe, 4 colors, AMX only
- All vinyl seat upholstery, standard
- Concave fabric seats optional
- Vinyl covered roof, 5 colors
- Pin stripes, 4 colors standard

Performance Items

- Twin-Shock Differential
- Lock into manual steering (recommended only for special performance racing)
- Dual Exhaust 360, 4 ltr. (standard on 307, 3 ltr.)
- Rally-Pac, odometer and oil pressure gauges, tachometer and clock combination plus 160 MPH speedometer (7-5)
- AMX "Go" package, 350 CID, 4 ltr. engine, dual exhaust system, hood "T" stripes, black paint in rear panel, Rally-Pac instruments, handling package, wood air conditioner, odometer system, heavy-duty engine cooling, twin grip differential, power disc brakes, 160 x 14 Polyglas tires w/white lettering, styled steel wheels (15" x 7") with space saver spare tire
- AMX "Go" Package, same as above except 421 cu. in., 4-cylinder engine
- Scatter, lower front, AMX only with brakes

Power Assist

- Power steering (recommended with air conditioning)
- Power brakes
- Power-disc front brakes
- Manual disc front brakes

Seating Items

- Center armrest and center cushion
- Console only, incl. with floorshift automatic and optional with 3 or 4-speed floor shift

Audio

- AM push button radio
- AM-FM multi-plex stereo radio & 2 rear speakers
- Rear speakers - w/AM radio only
- 8 track stereo tape player with manual AM radio & 2 rear speakers

Appearance Items

- Turbo disc wheel covers (4) (N.A. AMX)
- Sports steering wheel, 15" 3 spokes
- Wheel covers (8) (N.A. AMX)
- Custom wheel covers (4) (N.A. AMX)
- Spoke-type wheels (4) incl. space-saver spare tire w/regular wheel, V-8
- Slit steel wheels (8) 15" x 7" includes space saver tire w/regular wheel, V-8 (only with 300 & 15" tires)

Protection Items

- Bumper guards, front and rear
- Underlayment and hood insulation (incl. on AMX)
- Scuff holding, side (N.A. with Rally stripes)
- Clear vinyl floor protection mats

Convenience

- Storage/litter container
- Air-vent on conditioning system - heavy-duty engine cooling system, 50 amp. battery (60 amp. w/300 or 421 CID) & 50 amp. alternator
- Tinted glass, all windows or windshield only
- Four window defogger 50 amp. alternator & tinted rear glass
- Luggage rack over door lid, not available on AMX
- Adjust-G-Tilt steering wheel
- Visibility Group - remote control left outside mirror, rear-visibility mirror, inside hood release, deluxe 2-armed vacuum wipers & electric clock
- Deluxe 3-speed electric wipers
- Light Group - trunk, map courtesy lights, map light, glove box light, parking brake warning light and headlights w/ warning buzzer
- Door-latch locks (incl. standard w/curved steel wheels & standard on AMX)
- Headlights w/ delay system

Heavy Duty Equipment

- Heavy-duty engine cooling system - heavy-duty radiator, power fan and fan shroud (standard with air conditioning)
- 50 or 60 amp. optional battery
- Heavy-duty 70 amp. battery
- Handling package - 6 cylinder - front sway bar, heavy-duty springs and shock absorbers
- Handling package - V-8 - heavy-duty springs and shock absorbers
- Front sway bar (incl. on V-8)
- Engine block heater
- Heavy-duty 10" clutch - Javelin 6 cylinder with manual 3-speed transmission

Miscellaneous

- Brake/TCS system - filter and transmission controlled lock system
- Export headlight probe or clear
- Metric speedometer
- Locking gas cap
- Export fuel tank
- Filtered type brake drums, 8 cylinder only (9" diameter) 55 amp. alternator (standard with AC)
- Clock/Tachometer combination with kilometre speedometer, 6 & 8 cylinder
- Low Compression engine ratios for 6 cylinder engines
- Clack, separate front visibility group
- Troubleshoot panel

Equipment and power features, illustrated or described in this brochure, are optional at extra cost unless otherwise specified. Certain equipment items may not be available for all models. American Motors, whose policy is one of continuous improvement, reserves the right to discontinue or change specifications, modify equipment or prices at any time without incurring obligation. This also applies to local assembly or manufacturing areas where local content requirements may affect standard and/or optional specifications.



Engine	Cyls.	Vol. HP (l) RPM	DC Torque (l) RPM	Compression Ratio	Bore & Stroke	Trans. SST	Trans. AMX	Transmission	Asst. Ratio
130 Cu. in. 3-1 (I)	1 Barrel	138 (4) 3400	183 (4) 1800	8.2.0 Reg.	1.75" x 2.30"	2	0	3 Speed Manual or Floor (standard)	2.08:1 (2.11:1 2.50:1)
150 Cu. in. 3-1 (I)	1 Barrel	178 (4) 3100	111 (4) 2200	8.0.1 Reg.	1.71" x 2.30"	3	0	Torque Command Automatic or Column (N.A.)	2.08:1 (2.11:1)
225 Cu. in. V-8	2 Barrel	118 (4) 4200	203 (4) 2100	8.1.5 Reg.	1.75" x 3.44"	0	3	Torque Command Automatic or Column (201)	2.08:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	3 Speed Manual or Floor (standard) or Optional Diesel	2.08:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	Torque Command Automatic or Column (N.A. on AMX)	2.07:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	Torque Command Automatic or Column	2.07:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	Torque Command Automatic or Column (N.A. on AMX)	2.07:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	Torque Command Automatic or Column (N.A. on AMX)	2.07:1 (2.11:1)
183 Cu. in. V-8	1 Barrel	175 (4) 4000	203 (4) 2100	8.1.1 Reg.	1.80" x 3.44"	0	0	Torque Command Automatic or Column (N.A. on AMX)	2.07:1 (2.11:1)
421 Cu. in. V-8	4 Barrel	255 (4) 4000	343 (4) 2100	8.1.3 Reg.	2.10" x 3.82"	0	0	Torque Command Automatic or Column (N.A. on AMX)	2.07:1 (2.11:1)
421 Cu. in. V-8	4 Barrel	255 (4) 4000	343 (4) 2100	8.1.3 Reg.	2.10" x 3.82"	0	0	3 Speed Manual or Floor	2.04:1 (2.11:1 2.20:1)
421 Cu. in. V-8	4 Barrel	255 (4) 4000	343 (4) 2100	8.1.3 Reg.	2.10" x 3.82"	0	0	Torque Command Automatic or Column	2.04:1 (2.11:1 2.20:1)
421 Cu. in. V-8	4 Barrel	255 (4) 4000	343 (4) 2100	8.1.3 Reg.	2.10" x 3.82"	0	0	3 Speed Manual or Floor	2.04:1 (2.11:1 2.20:1)

(I) Low compression 6 cylinder engine available in these horsepower ratings:
 (1) 130 (4) 4400 w/low exhaust
 (2) 175 (4) 3100 w/low exhaust

(I) For Javelin AMX with Torque Command & "Go" Package:
 1.11 D4, 2.07 A 3.44 Opt. with 401 CID
 1.21 D4, 2.07 Opt. with 300 CID & B.

0 - Torque 0 - Column