

AMC

**1980 PRODUCT
INFORMATION
& DATA BOOK**



FOR SALES PERSONNEL USE

All information is subject to change

Certain equipment items and features may not be available for all models. American Motors Corporation, whose policy is one of continuous product improvement, reserves the right to discontinue or change specifications, models, equipment or price at any time without notice.

American Center

1980 AMC Product Information

**Spirit
AMX
Concord
Pacer
Eagle 4-WD**

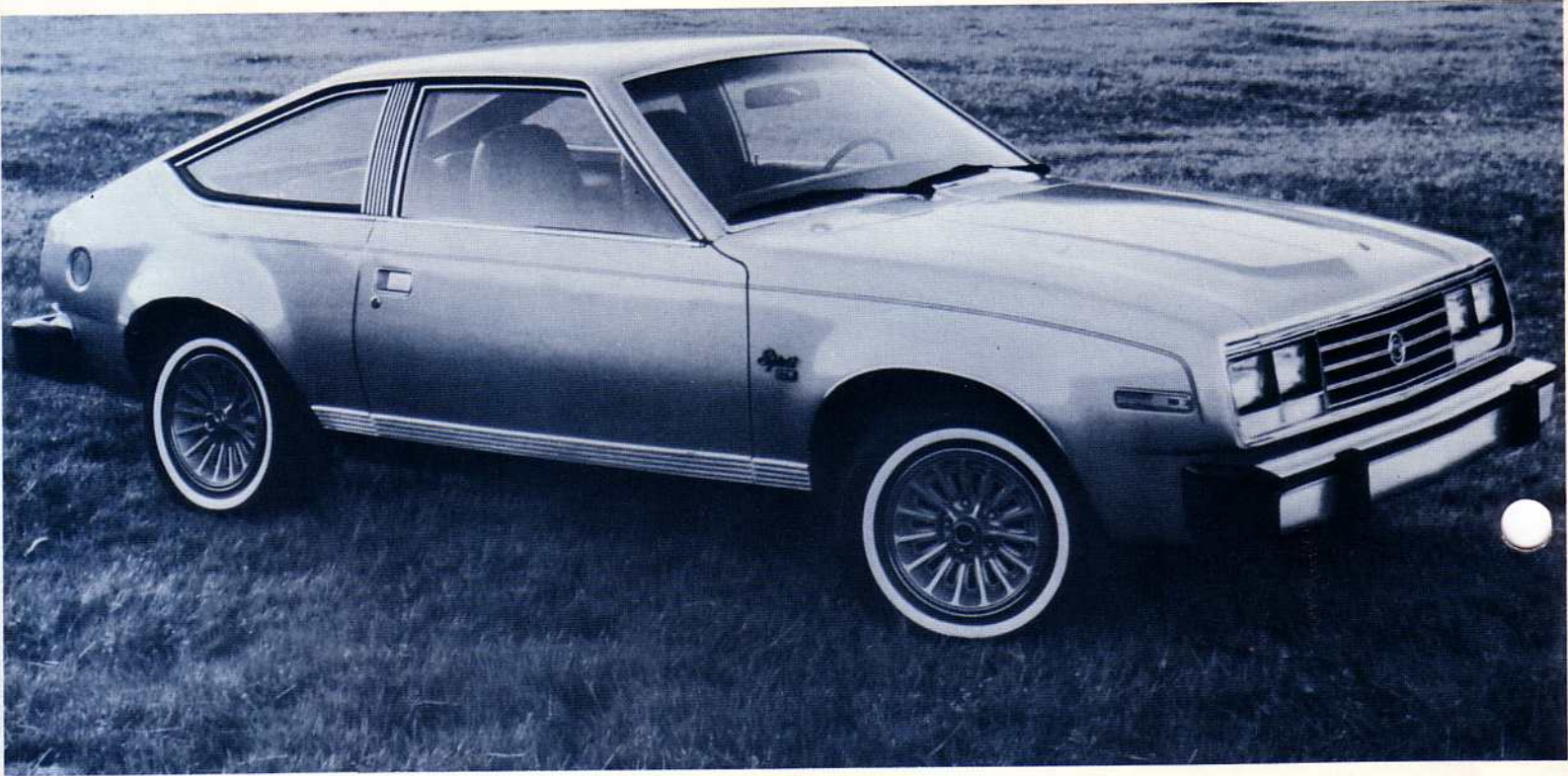


There's more to Spirit than meets the eye. The Spirit Liftback combines a whole new dimension of small car value with its sleek appearance.

On the road, the efficient 2.5 liter engine is remarkably responsive. As you drive you'll note that Spirit's riding qualities smooth out bumps and jolts in a way that you may not have experienced in a small car before. That's due, in part, to a wider track and longer wheelbase than Pinto or Chevette.

Spirit Liftback comes equipped with the American Motors exclusive Buyer Protection Plan[®] including the 12-Month/12,000 Mile Full New Automobile Warranty, plus Ziebart[®] Factory Rust Protection and a Full No-Rust-Thru[™] Warranty covering your AMC automobile against perforation damage due to corrosion for 5 years with unlimited mileage.

Spirit Liftback



SPIRIT DL: Offers an extensive list of standard equipment including features like custom reclining bucket seats, luxury woodgrain steering wheel and a woodgrained instrument panel.

Opposite: Spirit DL Interior — Caberfae Corduroy



For people who look for something extra in everything they do, we put some extra Spirit into the Spirit G.T. liftback. Extra style that turns heads wherever it goes. And extra added attractions to put spice in your driving life.

All the features listed below are included in the optional G.T. package. (Extra cost.)

When tight handling and maneuverability are desired, the

G.T. Rally-tuned suspension come into its own. This optional package includes front and rear sway bars, adjustable "Strider" shock absorbers, tuned strut rod bushings, heavy duty front disc/rear drum brakes, unique steering gear and Hi-control rear springs.

There is nothing ordinary about this sporty driving machine. Extra-ordinary is the word for Spirit G.T. liftback.

Spirit G.T.



SPRIT G.T. features blackout exterior accents such as grille, headlight bezels and bumpers with guards and nerfing strips, bold black sidewall glass-belted radial tires with spoke styled wheels, left hand black remote mirror, tachometer, color-keyed Sport steering wheel.



A smart appearance, a practical price tag and some exceptionally sensible features come in this small car package. The Spirit Sedan is for families who want a little style in their life at a price they can afford.

You ride smoothly and comfortably in Spirit. A wide track and long wheelbase provide a remarkably smooth, stable ride with small car convenience and maneuverability.

Spirit Sedan also has something no other manufacturer's car

can provide: consumer oriented warranty protection that is first in the industry. This means the 12 Month/12,000 Mile Full New Automobile Warranty and other Buyer Protection Plan[®] feat. Ziebart[®] Factory Rust Protection and a Full No-Rust-Thru[™] Warranty that covers your Spirit against perforation damage due to corrosion for 5 years with unlimited mileage.

That's big protection and value in an economical Spirit Sedan. See and drive one today.

Spirit Sedan



SPIRIT SEDAN: Standard equipment includes bucket or bench seats, full carpeting, folding rear seat back, custom steering wheel, white sidewall tires, high level ventilation and much more.



For car enthusiasts only: A picture of performance with front air dam, rear deck spoiler, accent stripes, flared fenders, blacked out bumpers, bumper guards and nerfing strips, a blackout grille and headlight bezels, spoke styled wheels, Flexten-belted outline-white-lettered radial tires, and bold AMX graphics.

You're in for a new driving experience with the standard

G.T. Rally-tuned suspension system, a performance-tuned exhaust system (with manual transmission only), and extra quiet insulation to keep distractions out and your personal driving satisfaction in.

AMX also lets you have some fun and sun with an optional pop-up moon roof. For car enthusiasts, AMX is hard to resist. We planned it that way.

AMX



Front Air Dam/Blackout Grille

Rear Deck Spoiler



Spirit / AMX Options

Some items or groups listed are standard on DL or Limited models, AMX or with select packages

Power

- Power steering
- Power disc brakes
- Power door locks
- Power liftback release

Audio

- AM radio (standard on DL and Limited models)
- AM/FM stereo radio
- AM/FM/cassette stereo radio
- AM/FM/CB stereo radio
- Premium audio system (includes power amplifier, four high-fidelity speakers and fader control; requires one of the above stereo options)

Convenience

- Air conditioning system (includes H.D. cooling system, H.D. alternator and parcel shelf)
- Air conditioning package (includes air conditioning system above, power steering and tinted glass)
- Visibility Group (includes remote LH & RH mirrors, 10" day/night mirror)
- Light Group (includes courtesy lights, dome/map light, glove box light, engine compartment light and liftgate dome light switch)
- Convenience Group (includes lighted passenger visor mirror, lights-on buzzer, intermittent windshield wipers)
- Gauge Package (includes tachometer, clock, amp and oil gauges and vacuum pressure gauge; console and bucket seats required; not available with 4-cylinder engine)
- Tinted glass
- Rear window defogger
- Pop-up moon roof (not available with roof rack)

- Dual note horns
- Remote left-hand mirror
- Cruise control (with automatic transmission only)
- Adjustable tilt steering wheel
- Leather wrapped sports steering wheel
- Console (requires bucket seats and parcel shelf; not available with automatic column)
- Halogen headlamps
- Roof rack (Sedan only)

Appearance

- Spirit G.T. Package (optional with Spirit Base and DL models; includes the following equipment in addition to or in place of Base or DL items: Interior — tachometer, sport steering wheel; Exterior — black bumpers with guards and nerf strips, blackout grille and headlight bezels, blackout moldings — windshield, rear window, drip rails, belt and 'B' pillar overlay, black rear Venturi area, spoke styled wheels, G.T. medallions, black left remote mirror, dual pinstripes; Functional — deep-tone exhaust (6-cylinder engine with manual transmission only), P195/75 R14 fiberglass belted radial BSW tires)
- Two-tone paint (not available with Rally stripe or on Spirit Base models)
- Rally stripe (not available with two-tone or Spirit G.T. package)
- AMX hood decal
- AMX custom interior (AMX only; includes custom reclining bucket seats in Sport vinyl or Caberfae corduroy, custom door trim panels, split rear seat, day/night mirror, courtesy lights under instrument panel, parcel shelf, premium headliner and sun visors)

Wheel Trim

- Styled wheel covers
- Wire wheel covers
- Spoke-styled wheels
- Turbine aluminum wheels
- Turbocast II aluminum wheels

Protection

- Protection Group (includes front and rear bumper guards and nerf strips, door edge guards, front floor mats)
- Extra quiet insulation
- Locking gas cap
- Scuff molding

Heavy Duty

- G.T. Rally-Tuned suspension package (includes uniquely tuned front sway bar, rear sway bar, heavy duty adjustable Gabriel Strider shock absorbers, tuned strut rod bushings, tuned rear spring Iso-clamp pads, Hi-control rear leaf springs, unique steering gear, heavy duty disc/drum brakes. Available with Spirit G.T. Package only. Not available with 4-cylinder)
- Handling Package (includes unique front and rear sway bars. Not available with Spirit G.T., AMX or 4-cylinder engine)
- Heavy duty shock absorbers
- Manually adjusted air shocks (not available on Spirit G.T., AMX or with heavy duty shock absorbers)
- Front sway bar (optional only on Spirit Sedan with Bias Ply tires; standard all other models)
- Heavy duty cooling system (includes heavy duty radiator, viscous drive fan, fan shroud, coolant recovery system)

Heavy duty battery

- Cold Climate Group (includes heavy duty battery, engine block heater, heavy duty alternator, coolant protection to -34°F)

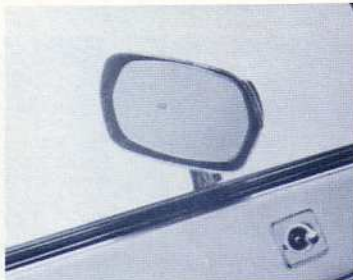
Tires

- D78-14 Bias BSW
- D78-14 Bias WSW
- P195/75R14 Fiberglass Radial BSW
- P195/75R14 Fiberglass Radial WSW
- P195/75R14 Steel Radial BSW
- P195/75R14 Steel Radial WSW
- DR70-14 Flexten Radial BSW
- DR70-14 Flexten Radial OWL
- ER60-14 Flexten Radial OWL

AM / FM / Cassette Stereo Radio



Remote Rear View Mirror



Turbocast II Aluminum Wheels



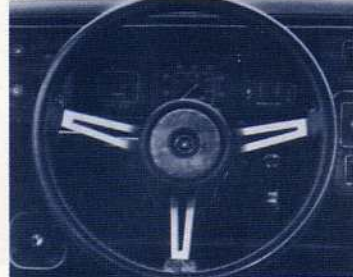
Cruise Control



Electronic Digital Clock



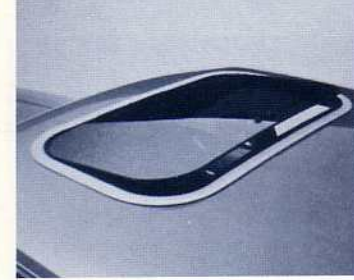
Sport Steering Wheel



Lighted Passenger Vanity Mirror



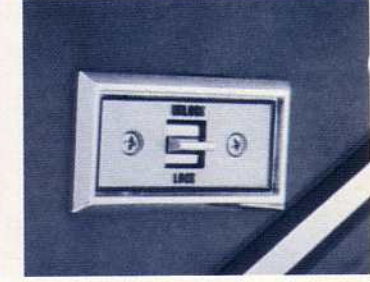
Pop-Up Moon Roof



Automatic Floor Shift / Gauge Package



Power Door Locks



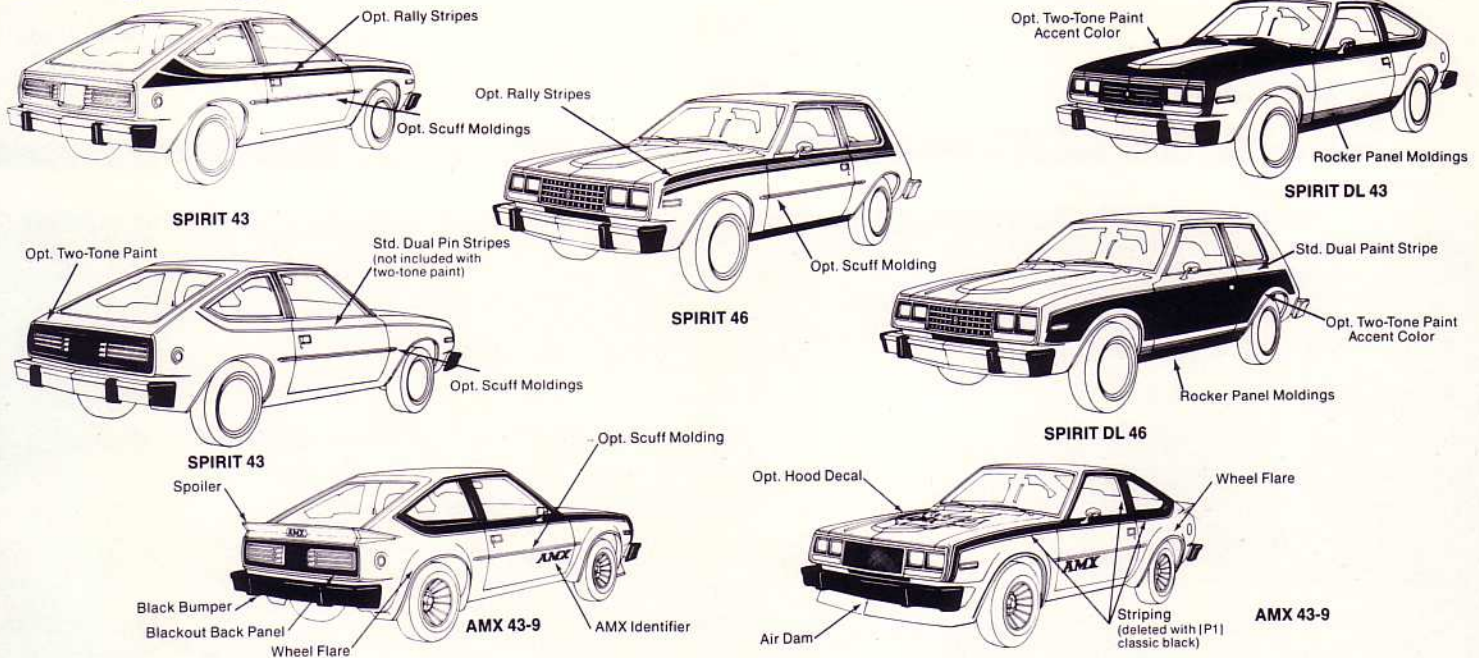
Adjustable Tilt Steering Wheel



Turbine Forged Aluminum Wheels



Striping/Two-Tone Paint/Moldings



Spirit/AMX Features/Specifications

Spirit base models offer the following equipment:

FUNCTIONAL:

- 2.5 liter (151 CID) 4-cylinder engine
- 4-speed manual transmission
- Floor shift
- High pressure compact spare tire
- Front disc/rear drum brakes
- 21-gallon fuel tank
- 8" rear view mirror
- Inside hood releases
- Cigarette lighter
- Lighted ashtray (front)
- Key warning buzzer
- Parking brake warning light
- Dome light
- High level ventilation
- Front stabilizer bar (liftback)

EXTERIOR:

- Full wheel covers
- C78 x 14 bias-ply WSW tires
- Anodized aluminum bumpers with black end caps
- Dual body-side pinstripes
- Quad rectangular headlamps
- Ladder-type bright grille insert with logo medallion
- Wide rocker panel moldings
- Wheel lip moldings
- Drip rail moldings
- Hood front edge molding
- Windshield surround molding
- Rear window surround molding
- Quarter window frame (outer)
- 8" pillar overlays
- Black windshield wipers

INTERIOR:

- Base bench or bucket seats in sport vinyl (sedan)
- Base bucket seat in sport vinyl (liftback)
- Folding rear back seat
- Base door trim panel
- Custom steering wheel
- 12-oz. color-keyed carpeting (full)
- Fiberglass headliner/vinyl sun visors
- Lockable glove box
- Carpeted spare tire cover
- Color-keyed seat belts

Spirit DL models offer the following equipment in addition to or in place of Spirit base model equipment.

FUNCTIONAL:

- 10" day/night rear view mirror
- Electronic quartz digital clock
- AM radio
- Courtesy lights (2 under dash)
- Dual note horns
- Extra quiet insulation package

EXTERIOR:

- Styled wheel covers
- Bumper guards (front and rear)
- Wide lower body-side moldings
- Blackout rocker panels
- Door and quarter window frame moldings (liftback)
- Blackout door frames
- Blackout rear quarter window frames (liftback)
- Belt moldings (liftback)
- Front side markers — chrome surround
- DL medallions

INTERIOR:

- Custom reclining bucket seats in Caberfora Corduroy or Sport Vinyl
- Split folding rear seat
- Custom door trim panel with lower area carpet and integral map pockets
- Luxury woodgrain steering wheel
- Cloth headliner and sun visors
- Woodgrain instrument panel overlay
- Instrument panel parcel shelf

Spirit Limited models offer the following equipment in addition to or in place of Spirit Base and DL model equipment:

FUNCTIONAL:

- Power steering
- Power doorlocks
- Power liftback release (liftback model only)
- Tilt steering wheel
- Dual remote exterior mirrors
- Dome/map light
- Glove box light
- Engine compartment light
- Liftgate dome light switch (liftback model only)
- Lighted passenger visor mirror
- Lights-on warning buzzer
- Intermittent windshield wipers

EXTERIOR:

- Wire wheel covers
- P195/75 fiberglass belted radial WSW tires
- Bumper nerf strips (front and rear)
- Door edge guards
- Limited medallions

INTERIOR:

- Custom reclining seats in Chelsea leather
- Woodgrain armrest overlays
- 18-oz. color-keyed carpeting
- Full length console with center armrest
- Color-keyed floor mats (front and rear)
- Limited nameplates

The AMX model offers the following equipment:

FUNCTIONAL:

- 4.2 Liter (258 CID) 6-cylinder engine
- G.T. rally-tuned suspension system
- Tachometer
- Black left remote mirror
- Power liftback release
- Deep-tone exhaust system (manual transmission only)
- Extra quiet insulation
- Dual note horns
- 4-speed manual transmission
- Floor shift
- High pressure compact spare tire
- Front disc/rear drum brakes
- 21-gallon fuel tank
- 8" rear view mirror
- Inside hood releases
- Cigarette lighter
- Lighted ashtray (front)
- Key warning buzzer
- Parking brake warning light
- Dome light
- High level ventilation

EXTERIOR:

- Spoke style wheels
- DR70 x 14 outline white letter tires
- Black bumpers
- Bumper guards
- Bumper nerf strips
- Black front and rear fender flares with accent stripes
- Black front air dam
- Color-keyed rear deck spoiler with accent stripes
- Black grille insert and headlight bezels
- Black door, quarter window and rear window surround moldings
- Black venturi area
- Black 8" pillar overlay
- Black windshield wipers
- AMX graphics on doors
- AMX nameplates on grille and rear spoiler
- Quad rectangular headlamps
- Drip rail moldings

INTERIOR:

- Sport steering wheel
- AMX nameplate on glove box door
- Base bucket seat in sport vinyl (liftback)
- Folding rear back seat
- Base door trim panel
- 12-oz. color-keyed carpeting (full)
- Fiberglass headliner/vinyl sun visors
- Lockable glove box
- Carpeted spare tire cover
- Color-keyed seat belts

SPRIT/AMX ENGINE/TRANSMISSION/AXLE AVAILABILITY

Nameplate	49-State and Canada	California	High Altitude
SPRIT			
2.5 Liter (151 CID) 2V 4-Cylinder	3.08 5	3.08 5	3.08 5
4-Speed Floor	3.08	3.08	3.08
3-Speed Auto-Column	3.08	3.08	3.08
3-Speed Auto-Floor			
4.2 Liter (258 CID) 2V 6-Cylinder	2.53	2.53	2.53
4-Speed Floor	2.53	2.53	2.73
3-Speed Auto-Column	2.53	2.53	2.73
3-Speed Auto-Floor	2.53	2.53	2.73
AMX			
4.2 Liter (258 CID) 2V 6-Cylinder	2.53 5	2.53 5	2.53 5
4-Speed Floor	2.53	2.53	2.73
3-Speed Auto-Floor			

SPRIT ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	Std./Opt.
2.5 Liter (151 CID)	8.2:1	4.00 x 3.00	Std.
4.2 Liter (258 CID)	8.3:1	3.75 x 3.90	Std.

AMX ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	Std./Opt.
4.2 Liter (258 CID)	8.3:1	3.75 x 3.90	Std.

CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the optional "California Emission System and Factory Testing", which requires a special selection of engine/transmission/axle combination.

For additional specifications ask your salesman.

Concord 2-Dr. Sedan

The appearance is distinctive. The level of standard features and appointments is high. The ride and handling qualities are impressive. Concord is the compact 2-door Sedan that combines good sense and good taste.

The Concord DL 2-door is distinguished by the stylish Opera window and Landau roof. It's new and dramatic. So is the horizontal bar grille. And the full width taillamps.

Inside Concord, you'll find AMC's traditional attention to driver and passenger comfort.

On DL models, individual reclining seats, custom door trim panels, woodgrain instrument panel overlay and quartz digital clock are standard luxury features.

Drive Concord and experience a smooth and stable ride, characteristics that reinforce your sense of comfort and well-being. It's all part of the AMC value story.



New and Dramatic Opera Window and Landau Roof



Concord DL Interior - Rochelle Velour Stripe



Concord 4-Dr. Sedan

Meet the Concord DL 4-door Sedan and become acquainted with a remarkable value story. This Concord is efficiently sized on the outside, and smartly sized on the inside where room and comfort count. It also provides a standard of luxury that includes a wide variety of convenience and styling features.

Concord's look of elegance is unmistakable. For

1980, Concord introduces the dramatic distinction of an Opera window that also adds the practical touch of extended visibility for rear seat passengers.

Other impressive appearance features include a new full vinyl roof, and a tastefully refined horizontal bar grille at the front.



New Full Width Tail Lamps

Custom Door Trim Panels



Concord Wagon

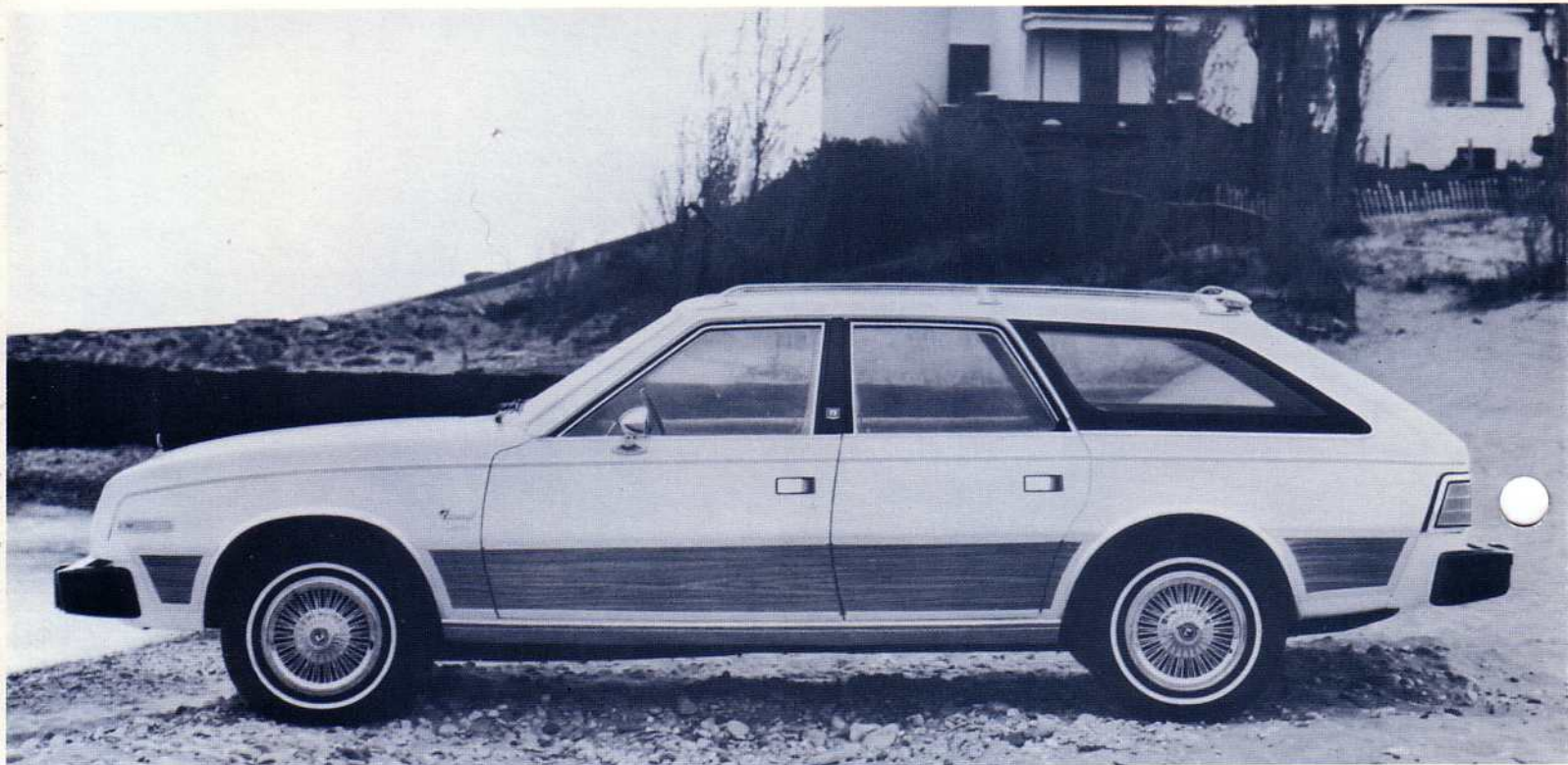
If you need a wagon with plenty of space, operating efficiency and lasting value, consider Concord.

Five passengers ride in comfort. And whether you're maneuvering in city traffic, scooting around shopping mall parking lots or cruising on country roads, you do it easily with Concord's responsive steering and short turning radius.

What's more, when there is cargo to haul, additional load

space appears by merely lowering the fold-down rear seat. Flip open the tailgate and you can pack in groceries, luggage or sporting equipment into a full 57 cubic feet of cargo space.

You can drive a long way between fill-ups, too, with the tough 4-cylinder standard engine and the 22 gallon fuel tank that brings peace of mind when fuel stops are few and far between.



Concord Limited Wagon

Functional, Efficient Cargo Area



Luxury appointments make the Concord 4-door a unique driving experience. Base model features like wide, comfortable bench seats, a custom steering wheel and full color-keyed carpeting are all included at no extra cost.

When more refinements are desired, Concord DL models provide individual reclining seats, custom door trim panels, quartz digital clock, extra quiet sound insulation and many other luxury touches. Limited models add to these such impressive features as genuine leather or deep plush fabric upholstery, power steering,

luxury woodgrain tilt steering wheel, power door locks and Convenience, Light and Protection Groups. Concord value also means an extended driving range. The combination of an efficient, responsive 4-cylinder engine and a 22-gallon fuel tank lets you drive your Concord a long way between fill-ups.

And consider one more fact. The Concord 4-door Sedan, like all AMC automobiles, features the most comprehensive warranty protection in the industry.

Concord: very tempting to consider; very gratifying to own.

Concord Limited



Concord Limited: Interior — Chelsea Leather

Concord Instrument Panel with Options



Individual Reclining Seats



Concord Options

Some items or groups listed are standard on DL or Limited models

Power

- Power steering
- Power disc brakes
- Power windows and door locks
- Power door locks
- 6-Way power driver's seat (DL and Limited models only)
- 6-Way Power seats (driver's and passenger's seat — DL and Limited Models only)
- Power deck lid release

Audio

- AM radio
- AM/FM stereo radio
- AM/FM/cassette stereo radio
- Premium audio system (includes power amplifier, four high-fidelity speakers and Fader control; requires one of the above stereo options; not available with AM radio)

Convenience

- Air conditioning system (includes H.D. cooling system, H.D. alternator, parcel shelf)

- Air conditioning package (includes air conditioning system above, power steering, tinted glass)
- Visibility Group (includes remote LH and RH mirrors, 10" day/night mirror)
- Light Group (includes Dome/Map light, two courtesy lights, glove box light, engine compartment light, rear door switches, trunk light)
- Convenience Group (includes lighted passenger visor mirror, lights-on buzzer, intermittent windshield wipers)
- Tachometer
- Electronic quartz digital clock
- Tinted glass
- Rear window defogger (required on Concord Sedans in N.Y. State)
- Pop-up moon roof (not available on Wagon)
- Dual tone horns
- Remote left-hand mirror
- Cruise control (with automatic transmission only)
- Tilt steering wheel
- Leather wrapped sports steering wheel
- Luxury woodgrain steering wheel
- Halogen headlamps
- Roof rack (Wagon only)

Appearance

- Two-tone paint (not available on Concord Base models)
- Woodgrain bodyside panels (Wagon Base model only)

Wheel trim

- Styled wheel covers
- Wire wheel covers
- Spoke styled wheels
- Turbine aluminum wheels

Protection

- Protection Group (includes front and rear nerf strips, front and rear bumper guards, door edge guards, floor mats)
- Bumper guards (front and rear)
- Extra quiet insulation
- Locking gas cap

Heavy Duty

- Handling Package (includes unique front and rear sway bars)
- Heavy duty shock absorbers
- Automatic load leveling air shocks (includes accessory fill kit)

- Light-Duty Trailer Towing Package (includes bumper mounted hitch, 5 connector wiring harness and Vehicle-to-Trailer Wiring Kit; recommended: heavy duty battery, automatic load leveling air shocks; for trailers up to 2,000 lbs., tongue load not to exceed 200 lbs.)
- Heavy duty cooling system (includes heavy duty radiator, viscous drive fan, fan shroud, coolant recovery system)
- Cold Climate Group (includes engine block heater, heavy duty battery, heavy duty alternator, coolant protection to -34°F)
- Heavy duty battery

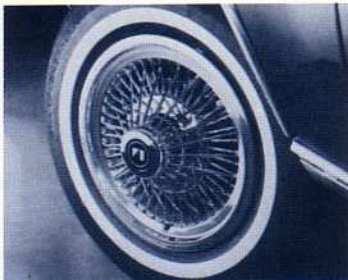
Tires

- D78-14 Bias WSW
- P195/75R14 Fiberglass Radial BSW
- P195/75R14 Fiberglass Radial WSW
- P195/75R14 Steel Radial BSW
- P195/75R14 Steel Radial WSW
- DR70-14 Flexten Radial BSW
- DR70-14 Flexten Radial OWL

Cruise Control



Wire Wheel Cover



Lighted Passenger Vanity Mirror



Rear Window Defogger



Power Windows/Door Locks



6-Way Power Seats



AM/FM Stereo Radio



Electronic Digital Clock



Roof Rack (Wagon Only)



AM/FM/Cassette Stereo Radio



Remote Rear View Mirror



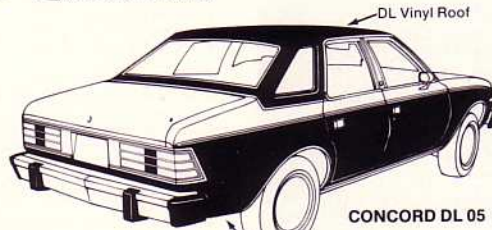
Turbine Forged Aluminum Wheels



Striping/Two-Tone Paint/Moldings



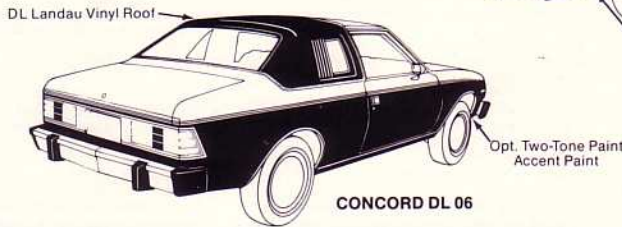
CONCORD 05



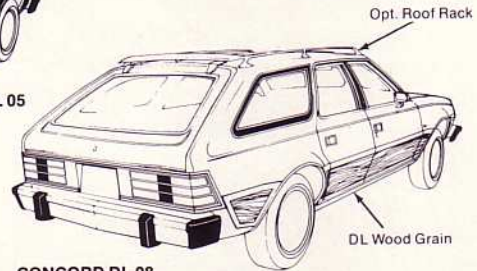
CONCORD DL 05



CONCORD DL 08



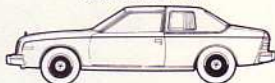
CONCORD DL 06



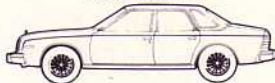
CONCORD DL 08

Concord Features/Specifications

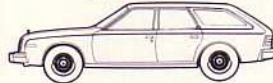
Concord 2-door Sedan



Concord 4-door Sedan



Concord Wagon



Concord Base models standard equipment:

FUNCTIONAL:

- 2.5 Liter (151 CID) 4-cylinder engine
- 4-speed manual transmission — floor shift
- High pressure compact spare tire
- Front disc/rear drum brakes
- 22 gallon fuel tank
- 8" rear view mirror
- Inside hood release
- Cigarette lighter
- Lighted ashtray (front)
- Parking brake warning light
- Dome light
- Front stabilizer bar
- High level ventilation

EXTERIOR:

- Full wheel covers
- D78 x 14 bias ply BSW tires
- Anodized aluminum bumpers with black end caps
- Dual bodyside pinstripes
- Quad rectangular headlamps
- Horizontal bar grille
- Narrow wheelip moldings
- Narrow rocker panel moldings
- Drip rail moldings
- Hood front edge molding
- Windshield surround molding
- Rear window surround molding
- Wind split hood molding
- Hood ornament
- Narrow black side scuff moldings
- Black windshield wipers

INTERIOR:

- Bench seat in sport vinyl or stripe knit fabric
- Base door trim panel
- Custom steering wheel
- 12-oz. color-keyed carpeting (full)
- Fiberglass headliner/vinyl sun visors
- Partial (lower) woodgrain instrument panel overlay
- Lockable glove box
- Single rear seat ashtray
- Color-keyed seat belts

Concord DL Models offer the following equipment in addition to or in place of Concord Base Model equipment:

FUNCTIONAL:

- 10" day/night rear view mirror
- Electronic quartz digital clock
- Courtesy lights (2 under dash)
- Dual note horns
- Extra quiet insulation package

EXTERIOR:

- Styled wheel covers
- D78 x 14 bias ply WSW tires
- Bumper guards (front and rear)
- 'B' pillar pinstripes (4-door sedan)
- Liftgate pinstripes (wagon)
- Landau vinyl roof (2-door sedan)
- Full vinyl roof (4-door sedan)
- Vinyl roof trap moldings (sedan)
- Woodgrain bodyside panels (wagon)
- Opera windows (sedan)
- Opera window overlay moldings (4-door sedan)
- Belt moldings (4-door sedan and wagon)
- Wide wheelip moldings
- Wide rocker panel moldings
- Color-keyed rear window surround molding (sedan)
- Color-keyed wide side scuff moldings (sedan)
- 'B' pillar crests
- Front side markers (sedan)
- DL medallions

INTERIOR:

- Individual reclining seats in sport vinyl
- Custom door trim panel
- Custom steering wheel with woodgrain accents
- Cloth headliner and sun visors
- Full woodgrain instrument panel overlay
- Trunk carpeting (sedan)
- Cargo area skid strips (wagon)
- Dual rear seat ashtrays

Concord Limited Models offer the following equipment in addition to or in place of Concord Base and DL Model equipment:

FUNCTIONAL:

- Power steering
- Power door locks
- Tilt steering wheel
- Dual remote exterior mirrors
- AM Radio
- Dome/map light with rear door or liftgate switches
- Glove box light
- Engine compartment light
- Trunk light
- Lighted passenger visor mirror
- Lights-on warning buzzer
- Intermittent windshield wipers

EXTERIOR:

- Wire wheel covers
- P195/75 fiberglass belted radial WSW tires
- Bumper nerf strips (front & rear)
- Door frame inner moldings
- Door edge guards
- Limited medallions

INTERIOR:

- Individual reclining seats in Chelsea leather or St. Lauren deep plush fabric
- Custom door trim panel with woodgrain front armrest overlays
- Luxury woodgrain steering wheel
- 18-oz. color-keyed carpeting (full)
- Carpeted trunk/cargo area side panels
- Color-keyed floor mats (front & rear)
- Instrument panel parcel shelf
- Limited nameplates

CONCORD ENGINE/TRANSMISSION/AXLE AVAILABILITY

Nameplate	49-State and Canada	California	High Altitude
CONCORD			
2.5 Liter (151 CID) 2V 4-Cylinder 4-Speed Floor 3-Speed Auto.-Column	3.08 5 3.08	3.08 5 3.08	3.08 5 3.08
4.2 Liter (258 CID) 2V 6-Cylinder 4-Speed Floor 3-Speed Auto.-Column	2.53	2.53	2.53

CONCORD ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	Std./Opt.
2.5 Liter (151 CID)	8.2:1	4.00 x 3.00	Std.
4.2 Liter (258 CID)	8.3:1	3.75 x 3.90	Opt.

CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the optional "California Emission System and Factory Testing", which requires a special selection of engine/transmission/axle combination.

For additional specifications ask your salesman.

Pacer

Pacer Options

Pacer has big car room and riding comfort and small car size and maneuverability. Pacer rides surely over the open road due to its wide design, isolated suspension and rack and pinion steering. Pacer's width translates into passenger room. Cargo can be loaded easily onto the flat load floor through the wide rear hatch.



Pacer DL Wagon



Pacer DL Wagon



Pacer DL Hatchback

Some items or groups listed are standard on Limited models

Power

- Power steering
- Power disc brakes
- Power windows and door locks
- Power door locks

Audio

- AM radio
- AM/FM stereo radio
- AM/FM/8-track stereo radio
- AM/FM/CB stereo radio

Convenience

- Air Conditioning System (includes H.D. cooling system, H.D. alternator, parcel shelf)
- Air Conditioning Package (includes air conditioning system above, power steering, tinted glass)
- Visibility Group (includes remote LH & RH mirrors)
- Light Group (includes dome/map light, glove box light, engine compartment light, liftgate dome light switch)
- Convenience Group (includes lighted passenger visor mirror, light-on buzzer, intermittent windshield wipers)
- Tinted glass
- Rear window defogger
- Rear window wiper/washer (includes fluid indicator light)
- Door vent windows
- Pop-up moon roof (Hatchback only)
- Remote left-hand mirror
- Cruise control (automatic transmission only)
- Tilt steering wheel
- Leather wrapped sports steering wheel

- Luxury woodgrain steering wheel
- Folding center armrest
- Roof rack

Appearance

- Two-tone paint
- Clear Coat Paint (available on Limited in one color only; not available with two-tone)
- Woodgrain bodyside panels (Wagon only; not available with two-tone)

Wheel Trim

- Wire wheel covers
- Spoke-styled wheels
- Turbine aluminum wheels

Protection

- Protection Group (includes front and rear nerf strips, door edge guards, floor mats)
- Locking gas cap

Heavy Duty

- Heavy duty shock absorbers
- Heavy duty cooling system (includes heavy duty radiator, fan shroud)
- Cold climate group (includes engine block heater, heavy duty battery, heavy duty alternator, coolant protection to -34°F)
- Heavy duty battery

Tires

- P195/75R14 Steel Radial BSW
- P195/75R14 Steel Radial WSW

AM/FM Stereo Radio / Remote Rear View Mirror



Lighted Passenger Vanity Mirror



Pop-Up Moon Roof



Cruise Control



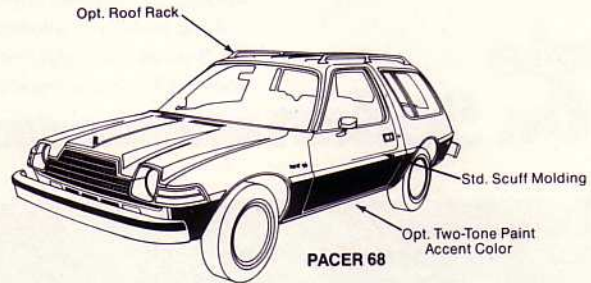
Roof Rack



Rear Window Defroster/Wiper

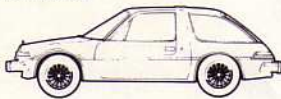


Striping/Two-Tone Paint/Moldings



Pacer Features/Specifications

Pacer Hatchback



Pacer Wagon



Pacer DL models offer the following equipment:

FUNCTIONAL:

- 4.2 Liter (258 CID) 6-cylinder engine
- 4-speed manual transmission floor shift
- High pressure compact spare
- Front disc/rear drum brakes
- 21 gallon fuel tank
- 10" day/night rear view mirror
- Inside hood release
- Electric clock
- Cigarette lighter
- Dome light
- Courtesy lights (2 under dash)
- Parking brake warning light
- Key warning buzzer
- Lockable glove box
- Swing-out rear quarter windows (wagon)
- Dual note horns
- Extra quiet insulation package
- Front stabilizer bar
- High level ventilation

EXTERIOR:

- Styled wheel covers
- P195/175R14 fiberglass belted radial WSW tires
- Bumper guards (front & rear)
- Blackout grille insert
- Color-Keyed wide bodyside Scuff moldings
- Hood ornament and wind split molding
- Wide Rocker panel molding

- Wheelip moldings
- Hood rear edge molding
- Lower grille molding
- License plate surround molding
- Back panel overlay (hatchback)
- Windshield surround molding
- Rear window surround molding
- Door and rear quarter window surround moldings
- Rear side marker — chrome surround
- Black windshield wipers
- DL medallions

INTERIOR:

- Individual reclining seats in sport vinyl
- Folding rear seat back
- Custom door trim panels with woodgrain accents and lower carpet area
- Walnut burl woodgrain instrument panel overlays
- Black speedometer face
- Chrome plated ventilation louvers
- Padded, woodgrain accented overlay above glove box
- Custom steering wheel with woodgrain accents
- Custom headliner and sun visors
- Color-keyed seat belts
- 12-oz. color-keyed carpeting (full)
- Rear seat armrests (on wheelhouses)
- Rear seat ashtray
- Cargo area skid strips (wagon)

Pacer Limited models offer the following equipment in addition to or in place of Pacer DL model equipment:

FUNCTIONAL:

- Power steering
- Power windows and door locks
- Tilt steering wheel
- Dual remote exterior mirrors
- AM radio
- Dome/map light
- Glove box light
- Engine compartment light
- Liftgate dome light switch
- Lighted passenger visor mirror
- Lights-on warning buzzer
- Intermittent windshield wipers

EXTERIOR:

- Wire wheel covers
- Bumper nerf strips (front & rear)
- Blackout rocker panels
- Ribbed lower bodyside molding
- Limited medallions

INTERIOR:

- Individual reclining seats in Chelsea leather
- Folding center armrest
- Luxury woodgrain steering wheel
- 18-oz. color-keyed carpeting (full)
- Color-keyed floor mats
- Limited nameplates

PACER ENGINE/TRANSMISSION/AXLE AVAILABILITY

Nameplate	49-State and Canada	California	High Altitude
PACER			
4.2 Liter (258 CID) 2V 6-Cylinder	2.53 S	2.53 S	2.53 S
4-Speed Floor	2.53	2.53	2.73
3-Speed Auto.-Column	2.53	2.53	2.73
3-Speed Auto.-Floor			

PACER ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	Std./Opt.
4.2 Liter (258 CID)	8.3:1	3.75 x 3.90	Std.

CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the optional "California Emission System and Factory Testing", which requires a special selection of engine/transmission/axle combination.

For additional specifications ask your salesman.



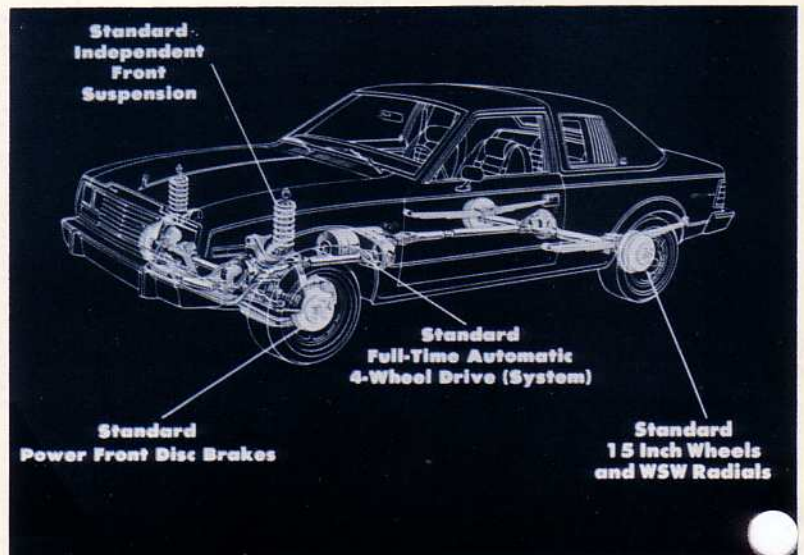
All New Four-Wheel Drive

Introducing the American Eagle. Totally new, totally exciting and totally right for the 1980s! Handsome exterior styling, spacious, comfortable interiors. Full time automatic four-wheel drive and the backing of the AMC Buyer Protection Plan.[®] Plus Ziebart[®] Factory Rust Protection and a Full No-Rust-Thru[®] Warranty for protection against perforation damage due to corrosion for 5 years with unlimited mileage. Eagle's standard 4.2 liter six cylinder engine and 3-speed automatic transmission combine to give you well balanced driving efficiency.

Eagle 2-Dr. Sedan



Individual reclining seats — Sport Vinyl Interior





All New Four-Wheel Drive

Everything about the new AMC Eagle is truly remarkable! Its tastefully refined exterior and interior styling, its innovative engineering features like independent front suspension and unique use of viscous coupling in the transfer case. Employment of the most advanced full-time automatic four-wheel drive system in the world. The exciting new Eagle has it all!

Eagle 4-Dr. Sedan



Eagle's classic styling includes full Vinyl Roof, Opera windows, Styled wheel covers, bodyside pinstriping and bright moldings.





All New Four-Wheel Drive

AMC Eagle is America's newest 4-wheel drive automobile. It combines all of the comfort and luxury features you've come to expect in passenger cars, with the exceptional handling capabilities inherent in four-wheel drive vehicles. Heavy rain, sticky mud, slushy snow or slippery ice are no match for Eagle's advanced full time automatic four-wheel drive system. American Eagle can get you there — when you want to be there.

Eagle Wagon



Standard: Instrument panel with full woodgrain overlay. Custom steering wheel with woodgrain accents, electronic quartz digital clock and automatic 4 wheel drive identification. Options shown include air conditioning, adjustable steering wheel, AM/FM stereo radio.

Standard: Individual reclining seats available in Durham Plaid fabric and custom door trim with woodgrain accents. Remote mirror also shown.





All New Four-Wheel Drive

The American Eagle places you in a comfortable environment while providing you with confidence that even under difficult or hazardous road and driving conditions, it will get you where you want to go. The reason for all this certainty is Eagle's full-time automatic four-wheel drive system — considered by many to be one of the most sophisticated driving systems available today.

Eagle Sport



Eagle Sport Package Includes Durham Plaid fabric seats, steel belted radial tires, and unique blackout grille, bumpers and exterior trim.

Opposite: High beam Halogen headlamps/Sport fog lamps.



Eagle Options

Some items or groups listed are standard on specific models but are also available as options on other models.

Power

- Power windows
- Power door locks
- Power deck lid release

Audio

- AM/Radio
- AM/FM stereo radio
- AM/FM/cassette stereo radio
- AM/FM/CB stereo radio
- Premium audio system (includes power amplifier, four high-fidelity speakers and fader control; requires one of the above stereo options)

Convenience

- Air conditioning system (includes H.D. cooling system, H.D. alternator, parcel shelf)
- Visibility Group (includes remote LH and RH mirrors, 10" day/night mirror)
- Light Group (includes dome/map light, engine compartment light, rear door switches, trunk light, liftgate dome light switch)

- Convenience Group (includes lighted passenger visor mirror, lights-on buzzer, intermittent windshield wipers)
- Tachometer
- Tinted glass
- Rear window wiper/washer (Wagon only)
- Rear window defogger
- Pop-up moon roof (Sedan only)
- Cruise Control
- Tilt steering wheel
- Leather wrapped sport steering wheel
- Luxury woodgrain steering wheel
- Roof rack (Wagon only)
- Halogen headlamps
- Halogen fog lamps

Protection

- Protection Group (includes front and rear nerf strips, door edge guards, front and rear floor mats)
- Locking gas cap
- Protective inner coat
- Scaff molding
- Front suspension skid plate

Appearance

- Woodgrain bodyside panels (Wagon only)
- Eagle Sport Package (available only on 2-Door Sedan and Wagon standard models; includes the following items in addition to or in place of regular standard equipment features: Interior — Durham Plaid fabric seat trim • leather wrapped sport steering wheel; Exterior — high beam Halogen headlamps • sport fog lamps • dual black remote mirrors • P195/75 R15 Tiempo steel belted radial BSW tires • black opera window insert (Sedan only) • blackout taillamp paint treatment • black bumpers with nerf strips • blackout grille • blackout lower body moldings with 4 x 4 graphics; blackout moldings including windshield, rear window or liftgate, door frames and B pillar • Sport medallions)

Heavy Duty

- Automatic load leveling air shocks
- Cold climate group (includes engine block heater, heavy duty battery, heavy duty alternator, coolant protection to -34°F)
- Heavy duty battery
- Extra duty suspension package (includes rear sway bar, heavy duty shocks, heavy duty springs)

Trailer Towing Packages

Two optional trailer towing packages are available on the Eagle

- Light duty trailer towing package is for trailers weighing up to 2,000 lbs., with a torque load not to exceed 200 lbs. (includes bumper mounted hitch, 5-connector wiring harness, Vehicle To Trailer Wiring Kit; recommended: optional heavy duty battery and automatic load leveling air shocks.)
- Medium duty trailer towing package is for trailers weighing up to 3,500 lbs., with a torque load not to exceed 350 lbs. (includes equalizing hitch, 7-connector wiring harness, Vehicle to Trailer Wiring Kit, auxiliary transmission oil cooler, 3.54 axle ratio; required: optional heavy duty battery and automatic load leveling air shocks.)

Tires

- P195/75R15 Fiberglass WSW
- P195/75R15 Steel BSW Tiempo
- P195/75R15 Steel WSW Tiempo

Cruise Control



Lighted Passenger Vanity Mirror



Sport Steering Wheel



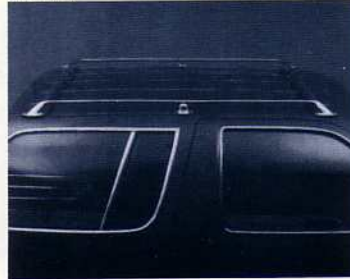
AM/FM/Cassette Stereo Radio



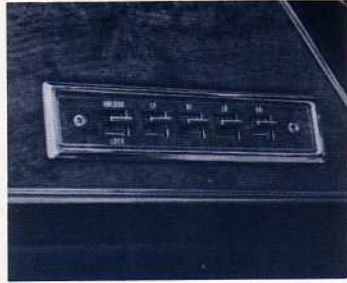
Remote Rear View Mirror



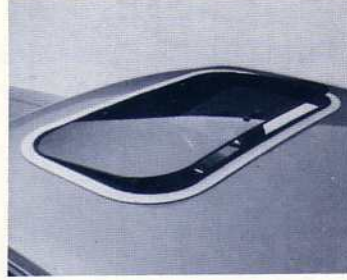
Roof Rack



Power Windows/Power Door Locks



Pop-Up Moon Roof



AM/FM Stereo Radio



AM/FM/CB Stereo Radio



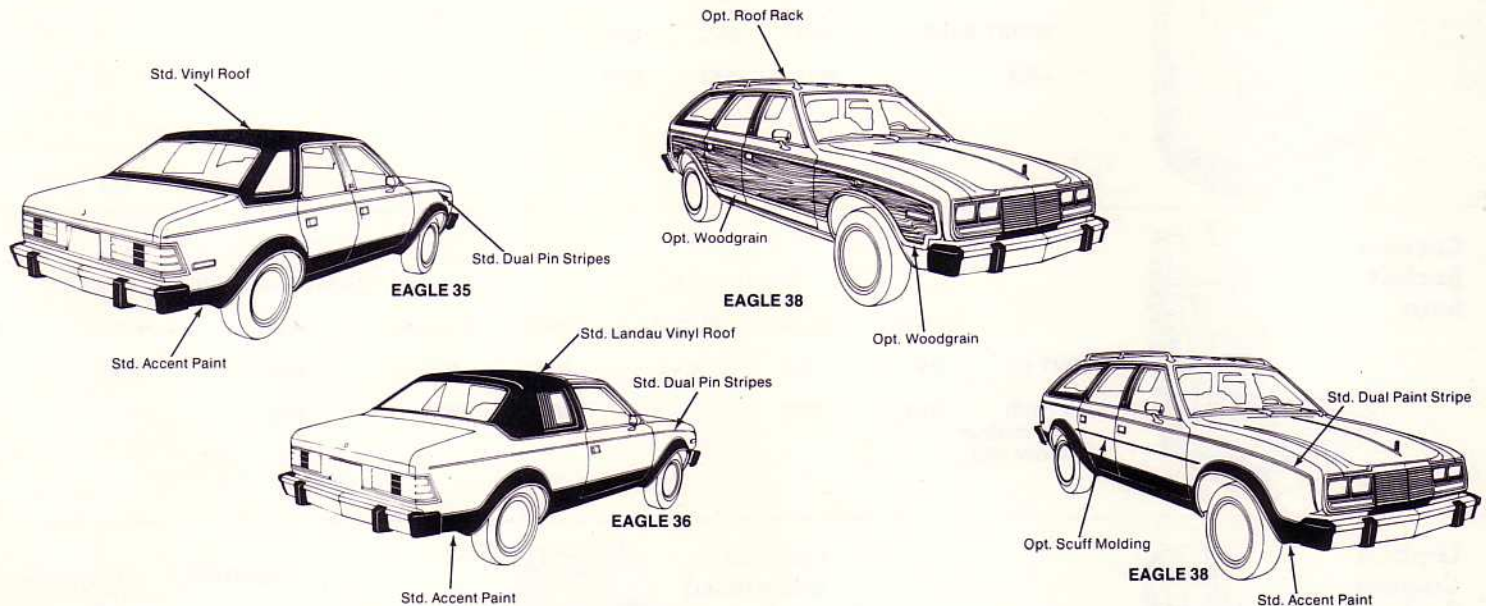
Power Door Locks



Rear Window Defogger

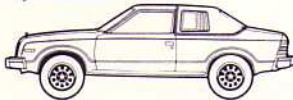


Striping/Two-Tone Paint/Moldings

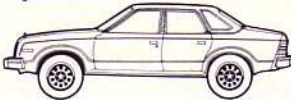


Eagle Features/Specifications

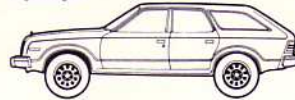
Eagle 2-door Sedan



Eagle 4-door Sedan



Eagle Wagon



Eagle Base models standard equipment:

FUNCTIONAL:

- 4.2 Liter six cylinder engine
- 3-speed automatic transmission (floor shift)
- Full-time automatic 4-wheel drive system
- Independent front suspension
- Front sway bar
- Transfer case skid plate
- Power steering
- Power front disc/rear drum brakes
- Landau vinyl roof (2-Dr. Sedan)
- Full vinyl roof (4-Dr. Sedan)
- Individual reclining seats in Sport vinyl
- Full 12-oz. carpeting
- Electronic quartz digital clock
- Color coordinated wheel flares and rocker panel moldings

EXTERIOR:

- Extensive exterior moldings including belt (NA/2-Dr.), lower bodyside, drip rail, hood front edge, windshield, rear window and hood wind split
- Styled wheel covers
- 15-inch WSW fiberglass belted radial tires
- Opera windows (NA/Wagon)
- Pinstriping
- Front stabilizer bar

- Extra quiet insulation
- High level ventilation
- Rear door & quarter window blackout treatment (Wagon)
- Anodized aluminum bumpers with black end caps
- F/R bumper guards
- Front side markers
- Black windshield wipers

INTERIOR:

- Woodgrain instrument panel overlay
- Custom door trim panels
- Custom steering wheel with woodgrain accents
- Folding rear seat back (Wagon)
- Trunk carpeting
- Cargo area carpeting and skid strips (Wagon)
- High pressure compact spare tire
- Courtesy lights
- 10" day/night rear view mirror
- Cigarette lighter
- Front lighted ashtray
- Dual rear seat ashtrays
- Parking brake warning light
- Color-keyed seat belts
- 22 gallon fuel tank
- Inside hood release
- Dual note horns
- And more

Eagle Limited models offer the following equipment in addition to or in place of Eagle standard model equipment:

FUNCTIONAL:

- Individual reclining seat in Chelsea leather or St. Lauren deep plush fabric
- Full 18-oz. carpeting
- Carpeted cargo area side panels (Wagon)
- Power door locks
- Convenience group
- Protection group

EXTERIOR:

- Dual remote exterior mirrors
- Visibility group
- Limited medallions and nameplates

INTERIOR:

- AM radio
- Luxury woodgrain tilt steering wheel
- Front armrest woodgrain overlays
- Rear overhead passenger assist straps
- Light group
- Instrument panel parcel shelf
- Cloth sun visors
- Door frame inner moldings

EAGLE ENGINE/TRANSMISSION/AXLE AVAILABILITY

Nameplate	49-State and Canada	California	High Altitude
EAGLE 4.2 Liter (258 CID) 2V 6-Cylinder 3-Speed Auto.-Floor	3.08 S 3.54	3.08 S	3.54 S

S - Standard Engine/Trans./Axle

EAGLE ENGINE SPECIFICATIONS

Engine	Comp. Ratio	Bore & Stroke	Std./Opt.
4.2 Liter (258 CID)	8.3:1	3.75 x 3.90	Std.

CALIFORNIA REQUIREMENTS

As in the past vehicles destined for sale and registration in the state of California must be equipped with the optional "California Emission System and Factory Testing", which requires a special selection of engine/transmission/axle combination.

For additional specifications ask your salesman.

AMC Seat Color and Trims

Bucket Seat



	SPORT VINYL		
	BLACK	BLUE	BEIGE
SPIRIT BASE	BV1	BV3	BV6
AMX	BV1	BV3	BV6

Custom Bucket Seat



	SPORT VINYL				CABERFAE CORDUROY-FABRIC			
	BLACK	BLUE	RUSSET	BEIGE	BLACK	BLUE	RUSSET	BEIGE
SPIRIT DL	BV1	BV3	BV5	BV6	BF1	BF3	BF5	BF6
AMX (with AMX custom interior pkg)	BV1	BV3	—	BV6	BF1	BF3	—	BF6

Limited Custom Bucket Seat



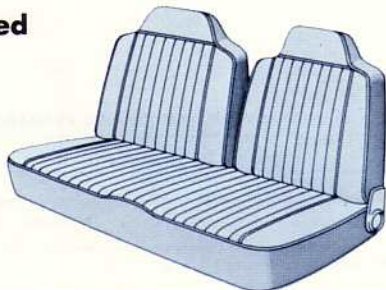
	LEATHER
SPIRIT LTD	BEIGE BL6

Limited Individual Reclining Seat



	LEATHER	ST. LAUREN PLUSH FABRIC
CONCORD	BEIGE RL6	BEIGE RS6
PACER LTD	RL6	—
EAGLE LTD	RL6	RS6

Contoured Bench Seat



	SPORT VINYL		STRIPED KNIT-FABRIC	
	BLUE	BEIGE	BLUE	BEIGE
SPIRIT BASE SEDAN	NV3	NV6	—	—
CONCORD BASE	NV3	NV6	NF3	NF6

Individual Reclining Seat



	SPORT VINYL				ROCHELLE VELOUR STRIPE-FABRIC				
	BLACK	BLUE	RUSSET	BEIGE	BLACK	BLUE	RUSSET	BEIGE	BROWN
CONCORD DL	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RF7
PACER DL	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	—
EAGLE	RV1	RV3	RV5	RV6	—	—	—	—	—

Refer to "Seat, Trim & Color Availability Charts" for model application

Individual Reclining Seat (Eagle)



DURHAM PLAID-FABRIC (EAGLE ONLY)

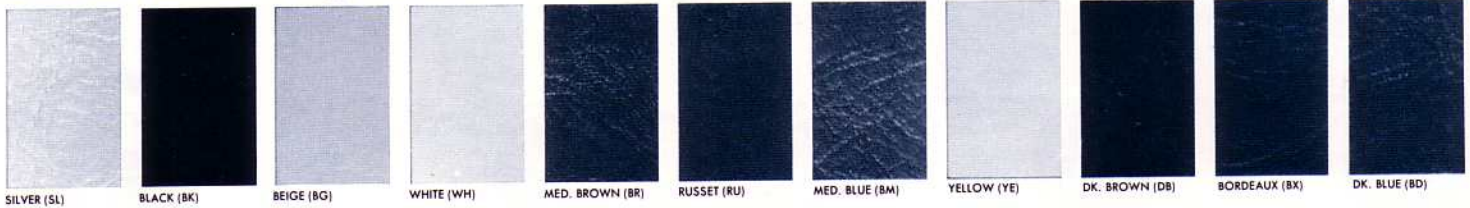
	BLACK	BLUE	RUSSET	BEIGE
EAGLE	RP1	RP3	RP5	RP6

STANDARD WITH EAGLE SPORT PACKAGE

Refer to "Seat, Trim & Color Availability Charts" for model application

AMC Vinyl Roof Selections

Oxford Grain Vinyl Roof.



1980 CONCORD

BODY TYPE		Black	Blue	Russet	Beige	Brown
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05	4-Dr. Sedan	■	■	■	■	■
06	2-Dr. Sedan	■	■	■	■	■

Exterior Colors

P1	Classic Black	BK	BK	BK	BK
9B	Olympic White	BK WH	BM WH BD	RU WH BX	BG BR DB
8C	Quick Silver, Met.	BK SL	SL	SL RU	
0B	Smoke Gray, Met.	BK	BM	RU	
0C	Cameo Blue		BM		
0D	Med. Blue, Met.		BM		
DH	Navy Blue		BM BD		BG
0E	Dk. Green, Met.	BK			BG
0P	Cardinal Red	BK			BG
9C	Russet, Met.	RU		RU BX	RU
9P	Bordeaux, Met.	BK BX		RU BX	BX
9L	Saxon Yellow	BK YE			YE YE BR DB
0K	Cameo Tan			BG RU	BG BR DB
0L	Med. Brown, Met.				BG BR DB
0M	Dk. Brown, Met.				BG BR DB

Vinyl Roof w/Opt. Two-Tone (05/06)

8C/BS	Quick Silver, Met. / Smoke Gray, Met.	SL	SL		
0D/HM	Med. Blue, Met. / Navy Blue		BM		
9C/CR	Russet, Met. / Bordeaux, Met.			RU	
0K/LB	Cameo Tan / Med. Brown, Met.				BG BG
0L/MB	Med. Brown, Met. / Dk. Brown, Met.				BR BR

1980 EAGLE (Sedan)

BODY TYPE		Black	Blue	Russet	Beige
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35	4-Dr. Sedan	■	■	■	■
36	2-Dr. Sedan	■	■	■	■

Exterior Colors

9B/HW	Olympic White/Navy Blue	WH	WH		
0C/HD	Cameo Blue/Navy Blue	BD	BD		
0D/HM	Med. Blue, Met./Navy Blue	BM	BM		
9B/MW	Olympic White/Dk. Brown, Met.				WH
0K/MG	Cameo Tan/Dk. Brown, Met.				BG
0L/MB	Med. Brown, Met./Dk. Brown, Met.				BR
9L/MY	Saxon Yellow/Dk. Brown, Met.				YE
9B/PW	Olympic White/Bordeaux, Met.	WH		WH	
8C/PL	Quick Silver, Met./Bordeaux, Met.	SL		SL	
9C/CR	Russet, Met./Bordeaux, Met.	RU		RU	RU

Solid Colors With Vinyl Roof

P1	Classic Black	BK	BK	BK	BK
9P	Bordeaux, Met.	BX	YE	RU BX	BX
0H	Navy Blue			BM BD	
9B	Olympic White	BK WH	BM WH BD	RU WH BX	BG BR DB
0M	Dk. Brown, Met.				BG BR DB

With Optional Sport Package

P1/TK	Classic Black Low Gloss Black	BK	BK	BK	BK
9B/TH	Olympic White Low Gloss Black	WH	WH	WH	
8C/TL	Quick Silver, Met. Low Gloss Black	SL	SL	SL	
0B/TL	Smoke Gray, Met. Low Gloss Black	BK			
0D/TA	Med. Blue, Met. Low Gloss Black	BM	BM		
0H/TD	Navy Blue Low Gloss Black	BD	BD		
0E/TK	Dk. Green, Met. Low Gloss Black	BK			BK
0P/TK	Cardinal Red Low Gloss Black	BK			BK
9C/TU	Russet, Met. Low Gloss Black	RU		RU	
9L/TX	Bordeaux, Met. Low Gloss Black	BX		BX	BX
9L/TE	Saxon Yellow Low Gloss Black	YE		YE	
0K/TC	Cameo Tan Low Gloss Black	BG			BG
0L/TR	Med. Brown, Met. Low Gloss Black	BR			BR
0M/TB	Dk. Brown, Met. Low Gloss Black	DB			DB

VINYL ROOF COLORS
 BD = Dk. Blue
 BG = Beige
 BK = Black
 BM = Med. Blue
 BR = Med. Brown
 BX = Bordeaux
 DB = Dk. Brown
 RU = Russet
 SL = Silver
 WH = White
 YE = Yellow

AMC Wheel Trim

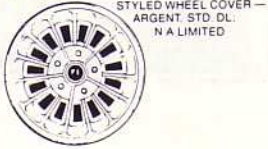
Spirit / AMX



Concord



Pacer



Eagle



AMC Dealer Installed Accessories

Always insist on the use of genuine AMC replacement parts to help maintain the high standard of quality built into all AMC vehicles. And, be sure you select from the vast line-up of factory-approved accessories to personalize your vehicle to suit your driving needs. Because AMC parts and accessories are designed and engineered

specifically for AMC vehicles, they will fit correctly, perform properly and give long-lasting satisfaction. Genuine AMC parts and accessories are available only through your local AMC dealer. Ask him for the latest copy of the AMC Accessory Catalog.



Trunk Lid Luggage Rack

Adds extra luggage capacity to the Concord and Eagle Sedan. Smart looking, bright chrome-plated rack has durable tubular construction. Incorporates adjustable "eye-hooks" for strap attachments to secure luggage. Luggage rests on protective moulding strips which help protect vehicle's painted surface.



Ski Rack

Uses luggage rack and locking adaptors to carry up to six pairs of skis. For all Concord, Eagle, Spirit and AMX models except Wagons.



Bike Rack

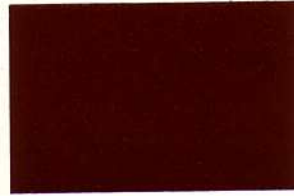
Allows luggage rack to be transformed into sturdy carrier for two bicycles. For all Concord, Eagle, Spirit and AMX models except Wagons.



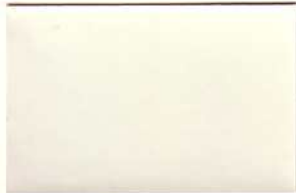
0P Cardinal Red
All Carlines



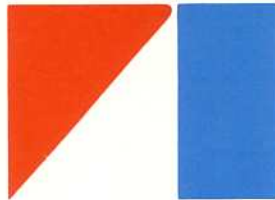
9C Russet, Met.
All Carlines Except AMX



9P Bordeaux, Met.
All Carlines Except AMX



9B Olympic White
All Carlines



AMC

1980 PAINT, SEAT, TRIM COLORS



0C Cameo Blue
All Carlines



0D Med. Blue, Met.
All Carlines Except AMX



0H Navy Blue
All Carlines



0E Dk. Green, Met.
Concord, Eagle



9L Saxon Yellow
All Carlines



0K Cameo Tan
All Carlines



0R Caramel
Spirit, Pacer



0L Med. Brown, Met.
All Carlines Except AMX



0M Dk. Brown, Met.
All Carlines Except AMX



8C Quick Silver, Met.
All Carlines Except AMX



0B Smoke Gray, Met.
Concord, Eagle



P1 Classic Black
All Carlines



9Z Misty Beige Clearcoat
Pacer (Extra Cost)

1980 AMC SEAT COLOR AND TRIMS

SPORT — Vinyl



BLACK



BLUE



RUSSET



BEIGE

Bench

Spirit — Base (46-7) —
 Concord — Base —

NV3
 NV3

—
 —

NV6
 NV6

Individual Reclining

Concord DL RV1
 Pacer DL RV1
 Eagle RV1

RV3
 RV3
 RV3

RV5
 RV5
 RV5

RV6
 RV6
 RV6

Bucket

Spirit — Base BV1
 Spirit DL BV1
 AMX BV1

BV3
 BV3
 BV3

—
 BV5
 —

BV6
 BV6
 BV6

ROCHELLE VELOUR STRIPE — Fabric

Individual Reclining Concord DL



RF1

BLACK



RF3

BLUE



RF5

RUSSET



RF6

BEIGE



RF7

BROWN

Individual Reclining Pacer DL



RF1



RF3



RF5



RF6

Refer to "Seat, Trim & Color Availability Charts" for Exterior/Interior Color Combinations

1980 AMC SEAT COLOR AND TRIMS

CABERFAE CORDUROY — Fabric



Bucket
Spirit DL
AMX
(w/Custom Pkg.)

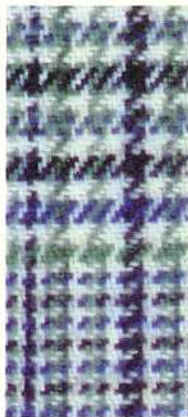
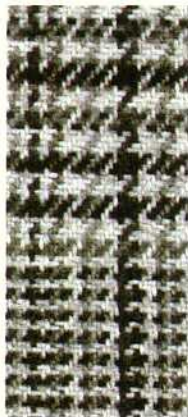
BLACK
BF1
BF1

BLUE
BF3
BF3

RUSSET
BF5
—

BEIGE
BF6
BF6

PLAID — Fabric



Bench
Concord — Base
Individual Reclining
Eagle

BLACK
—
RP1

BLUE
—
RP3

RUSSET
—
RP5

BEIGE
—
RP6

STRIPED KNIT — Fabric



Bench
Concord — Base
Individual Reclining
Eagle

BLUE
NF3
—

BEIGE
NF6
—

LEATHER



SLIVER KNIT —



Individual Reclining
Concord Limited
Pacer Limited
Eagle Limited
Bucket
Spirit Limited

BEIGE
RL6
RL6
RL6
BL6

BEIGE
RS6
—
RS6
—

1980 AMC VINYL ROOF COLORS

OXFORD GRAIN VINYL ROOF



BLACK (BK)



SILVER (SL)



BEIGE (BG)



WHITE (WH)



MED. BROWN (BR)



RUSSET (RU)



MED. BLUE (BM)



YELLOW (YE)



DK. BROWN (DB)



BORDEAUX (BX)



DK. BLUE (BD)

Refer to "Seat, Trim & Color Availability Charts" for Model Application.

1980 AMC DATA BOOK

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AMC BUYER PROTECTION PLAN[®]

Warranty Coverage

This warranty gives you 12-month or 12,000-mile (20,000 km) coverage on many items not covered by most car warranties. It covers wiper blades, brake linings, light bulbs — everything we put on the car except tires. If any part American Motors supplies is wrong on your 1980, you won't have to pay for the parts or the labor. You are responsible to see that your automobile is maintained, at your expense, according to the 1980 Owner's Manual and Maintenance Schedule booklet.

Service Adjustments

Any needed service adjustments required during the first 12 months or 12,000 miles (20,000 km) of normal use, whichever comes first, and which are not required as part of normal scheduled maintenance will be performed by an authorized AMC dealer without charge to the customer.

Warranty Service for Owners Who Move or Travel

If you move or are traveling, any AMC dealer in the fifty United States or Canada will perform warranty repairs for you.

Warranty Coverage for Subsequent Owners

Subsequent owners of an AMC automobile are eligible for any unused warranty coverage. A subsequent owner need simply present the warranty folder (properly filled out) to an authorized AMC dealer to obtain warranty repairs.

Tire Policy

The tire manufacturer provides a limited warranty for the tires supplied with your new automobile. Specific warranty information and tire adjustments are handled directly with owners by the tire manufacturer's distributors, dealers or retail stores. Your AMC dealer will assist if you need help in securing an adjustment.

New Car Pre-Delivery Service

Your AMC dealer has serviced and tested your new automobile for starting, handling, and braking and overall performance in accordance with AMC's Dealer Pre-Delivery Service Procedure. In addition, many other checks, inspections, adjustments and final clean-up services have been performed to assure your auto meets the quality standards of AMC products.

A Loaner Automobile

If your automobile needs warranty repair work and "same day" (morning to evening) service cannot be completed as promised or if warranty repairs require that the car be kept overnight, your AMC dealer will provide you with a free loaner automobile until your auto is ready. To qualify, you must comply with your dealer's work schedule.

Special Trip Interruption Protection

If you're 100 miles (160 km) or more from home and a servicing AMC dealer can't provide "same day" warranty repairs for your automobile, interrupting your trip, we will reimburse you for reasonable extra lodging and meal costs up to \$150, based upon your actual expenses. Submit receipts to the AMC dealer who serviced your automobile. He'll handle the paperwork that generates a direct reimbursement from American Motors to you.

1980 AMC Full 12-Month/12,000-Mile* New Automobile Warranty

When you buy a new 1980 AMC automobile from an AMC dealer, American Motors Corporation** warrants to you that for 12 months or 12,000 miles* from the date of delivery or first use, whichever comes first, it will, except for tires, pay for the repair or replacement of any part it supplies which proves defective in material or workmanship.

All we require is that the automobile be properly maintained and cared

for under normal use and service in the fifty United States or Canada and that warranty repairs or replacements be made by an authorized AMC dealer.

No other express warranty is given or authorized by American Motors, American Motors shall not be liable for loss of automobile, loss of time, inconvenience or other incidental or consequential damages. Some states and provinces do not allow limitation or exclusion of incidental

or consequential damages so the above exclusion and limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

* In Canada: (20,000 km)

** In Canada: American Motors (Canada) Limited

AMC RUST PREVENTION WARRANTY

Ziebart® Factory Rust Protection* and Full Five (5) Year Perforation from Corrosion Warranty

When you buy a new 1980 AMC automobile with Ziebart® Factory Rust Protection from an authorized AMC dealer, American Motors Corporation warrants to you that it will pay for the repair or replacement of any part it supplies, except exhaust system components, which proves under normal use and service to have developed perforation from corrosion within five (5) years from the date of delivery or first use, whichever occurs first. There is no mileage limitation.

All we require is that the automobile be properly maintained in accordance with the conditions set forth in the Owner's Manual. All repairs and parts replacements under this Warranty must be performed by an authorized AMC dealer. You must notify your dealer as soon as you are aware of perforation due to corrosion.

Corrosion other than perforation which is due to defective factory materials or workmanship is covered by the Full 12-month or 12,000-Mile (20,000 km) AMC New Automobile Warranty. Perforation from corrosion due to accident, damage, abuse or vehicle alteration is not covered under this Warranty.

Repaired or replaced collision-damaged panels must be rust-protected within two (2) months to be included in this Warranty.

For Service under this Warranty, you must take your automobile to an AMC dealer for examination and approval by a Service Representative of American Motors prior to repair or replacement of any part.

Except for other written warranties issued by American Motors applicable to AMC automobiles, no other warranty is given or authorized by American Motors. American Motors shall not be liable for loss of use of automobile, loss of time, inconvenience or other incidental or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

*Ziebart® is a registered trademark of Ziebart International Corporation

SPECIFICATIONS

	Spirit Liftback	Spirit Sedan	AMX	Concord 4-Door	Concord 2-Door	Concord Wagon	Eagle 4-Door	Eagle 2-Door	Eagle Wagon	Pacer Hatchback	Pacer Wagon
<u>EXTERIOR (Inches)</u>											
Wheelbase	96.0	96.0	96.0	108.0	108.0	108.0	109.3	109.3	109.3	100.0	100.0
Overall Length	167.2	167.0	167.2	185.0	185.0	185.0	186.2	186.2	186.2	173.9	178.8
Overall Width	71.9	72.0	71.9	71.0	71.0	71.0	71.9	71.9	71.9	77.0	77.0
Overall Height	51.5	51.6	51.5	51.3	51.9	52.6	55.4	55.8	55.0	52.7	53.1
Front Overhang	35.4	35.4	35.4	35.4	35.4	35.4	34.2	34.2	34.2	34.2	34.2
Rear Overhang	35.9	35.6	35.9	41.6	41.6	41.6	42.8	42.8	42.8	39.7	44.6
Front Track	58.1	58.1	58.1	57.6	57.6	57.6	59.6	59.6	59.6	61.2	61.2
Rear Track	57.0	57.0	57.0	57.1	57.1	57.1	57.6	57.6	57.6	60.0	60.0
<u>INTERIOR (Inches)</u>											
Front Leg Room	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.7	40.7
Front Head Room	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.3	38.5
Front Shoulder Room	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	58.7	58.7
Front Hip Room	54.3	54.3	54.3	54.4	54.3	54.4	54.4	54.3	54.4	56.0	56.0
Rear Leg Room	27.8	27.8	27.8	36.1	36.1	36.1	36.1	36.1	36.1	35.0	35.0
Rear Head Room	35.6	37.7	35.6	37.5	37.5	37.9	37.5	37.5	37.9	36.9	38.0
Rear Shoulder Room	53.2	53.0	53.2	53.4	53.2	53.4	53.4	53.2	53.4	53.3	53.3
Rear Hip Room	40.3	43.5	40.3	53.6	52.5	53.6	53.6	52.5	53.6	42.2	42.2
Cargo Index Volumes (Cu. Ft.)	25.5	27.3	25.5	11.4	11.4	57.0	11.4	11.4	57.0	32.2	52.5
Fuel Capacity (Gallons)											
4-Cylinder	21	21	21	22	22	22	NA	NA	NA	NA	NA
6-Cylinder	21	21	21	22	22	22	22	22	22	21	21
Curb Weight - Base	2620	2521	2963	2779	2715	2819	3485	3418	3510	3212	3250
NOTE: 3.8 cubic feet of hidden cargo volume on Concord and Eagle Wagons.											

SEAT & TRIM AVAILABILITY

1980 SPIRIT BODY TYPE		Interior Trims		"Base" Bench Sport Vinyl			"Base" Bucket Sport Vinyl			"DL" Bucket Sport Vinyl				"DL" Bucket Caberfae Corduroy Fabric				"Limited" Bucket Leather	"Base "DL" & "Limited" Optional Rally Stripes				
				Black	Blue	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige
43	2-Dr. Liftback			BV1	BV3	BV6	BV1	BV3	BV5	BV6	BF1	BF3	BF5	BF6	BL6	■	■	■	■				
46	2-Dr. Sedan	NV3	NV6	BV1	BV3	BV6	BV1	BV3	BV5	BV6	BF1	BF3	BF5	BF6	BL6	■	■	■	■				

Exterior Colors

P1	Classic Black	●	●	●	●	●	●	●	●	●	●	●	●	●	●	C		C	C				
9B	Olympic White	●	●	●	●	●	●	●	●	●	●	●	●	●	●	F	B	F	C				
8C	Quick Silver, Metallic	●		●	●		●	●	●		●	●	●					F					
0B	Smoke Gray Metallic	●		●	●		●	●	●		●	●	●					F					
0C	Cameo Blue	●			●			●				●					B						
0D	Medium Blue Metallic	●			●			●				●					B						
0H	Navy Blue	●			●	●		●				●		●	●		B						
0P	Cardinal Red		●	●		●	●			●	●			●	●	E							E
9C	Russet, Met.		●	●		●	●		●	●	●		●	●	●	F		F	C				
9P	Bordeaux, Met.		●	●		●	●		●	●	●		●	●	●	C		C	C				
9L	Saxon Yellow		●	●		●	●			●	●		●	●	●	E							C
0K	Cameo Tan		●			●		●	●				●	●	●			F	C				
0R	Caramel		●	●		●	●			●	●		●	●	●	C							C
0L	Medium Brown, Metallic		●			●				●			●	●	●								C
0M	Dk. Brown, Met.		●			●				●			●	●	●								C

Two-Tone Paint (Optional)

8C/P1	Quick Silver, Met./ Classic Black			●			●				●												
0D/0H	Med. Blue, Met./ Navy Blue	●			●			●				●											
9C/9P	Russet, Met./ Bordeaux								●				●		●								
0K/0L	Cameo Tan/ Med. Brown, Met.		●			●				●				●	●								
0L/0M	Med. Brown, Met./ Dk. Brown, Met.		●			●				●				●	●								

OPT. RALLY STRIPES

B — Dk. Blue/L. Blue
C — L. Gold/Bronze
E — Black/Gold
F — Bronze/Bordeaux

Rally Stripe Code "S"

1980 AMX

BODY TYPE

		"AMX Custom Interior"									Decal Striping
		"Base" Bucket Sport Vinyl			Bucket Sport Vinyl			Bucket Caberfae Corduroy Fabric			
		Black	Blue	Beige	Black	Blue	Beige	Black	Blue	Beige	
43-9	2-Dr. Liftback	BV1	BV3	BV6	BV1	BV3	BV6	BF1	BF3	BF6	

Exterior Colors

P1	Classic Black	•		•	•		•	•		•	H
9B	Olympic White	•	•	•	•	•	•	•	•	•	G
0H	Navy Blue	•	•		•	•		•	•		G
0P	Cardinal Red	•			•			•			G
9L	Saxon Yellow	•		•	•		•	•		•	G
0K	Cameo Tan			•			•			•	G

H — "AMX" lettering on (optional) hood decal and doors are Dark Orange (Upper bodyside decal is deleted).

G — "AMX" lettering on (optional) hood decal and doors are Black.

NOTE: Wheel flares and front air dam are Low Gloss Black on all exterior colors. Rear spoiler is color-keyed to exterior color.

1980 CONCORD

BODY TYPE

	Interior Trims	"Base" Bench Sport Vinyl		"Base" Bench Striped Knit		"DL" Individual Sport Vinyl				"DL" Individual Rochelle Velour Stripe Fabric					"Limited" Individual Leather Fabric		"DL" & "Limited" Standard Vinyl Roof				
		Blue	Beige	Blue	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige	Black	Blue	Russet	Beige	Brown
05	4-Dr. Sedan	NV3	NV6	NF3	NF6	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RF7	RL6	RS6	■	■	■	■	■
06	2-Dr. Sedan	NV3	NV6	NF3	NF6	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RF7	RL6	RS6	■	■	■	■	■
08	4-Dr. Wagon	NV3	NV6	NF3	NF6	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RF7	RL6	RS6					

Exterior Colors

P1	Classic Black	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	BK		BK	BK		
9B	Olympic White	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	BK WH	BM WH BD	RU WH BX	BG BR DB WH	BG BR DB WH	
8C	Quick Silver, Met.	●		●		●		●		●		●					BK SL	SL	SL RU			
0B	Smoke Gray, Met.	●		●		●		●		●		●					BK		BK			
0C	Cameo Blue	●		●		●				●									BM			
0D	Med. Blue, Met.	●		●		●				●									BD BM			
0H	Navy Blue	●		●		●		●		●		●		●	●				BM BD		BG	
0E	Dk. Green, Met.		●		●	●			●	●		●		●	●		BK				BG	
0P	Cardinal Red		●		●	●			●	●		●		●	●		BK				BG	
9C	Russet, Met.		●		●	●			●	●		●		●	●		RU		RU BX	RU		
9P	Bordeaux, Met.		●		●	●			●	●		●		●	●		BK BX		RU BX	BX		
9L	Saxon Yellow		●		●	●			●	●		●		●	●		BK YE			YE	YE BR DB	
0K	Cameo Tan		●		●		●	●		●		●		●	●				BG	BG BR DB	BG BR DB	
0L	Med. Brown, Met.		●		●		●	●		●		●		●	●					BG BR DB	BG BR DB	
0M	Dk. Brown, Met.		●		●		●	●		●		●		●	●					BG BR DB	BG BR DB	

Vinyl Roof w/Opt. Two-Tone (05/06)

8C/BS	Quick Silver, Met./ Smoke Gray, Met.					●	●	●		●	●						SL	SL	SL			
0D/HM	Med. Blue, Met./ Navy Blue					●				●									BM			
9C/CR	Russet, Met./ Bordeaux, Met.							●	●			●	●		●	●				RU	RU	
0K/LB	Cameo Tan/ Med. Brown, Met.								●			●	●		●	●					BG	BG
0L/MB	Med. Brown, Met./ Dk. Brown, Met.								●			●	●		●	●					BR	BR

★ Two-Tone Paint (Opt. on 08)

8C/0B	Quick Silver, Met./ Smoke Gray, Met.					●		●		●											
0D/0H	Med. Blue, Met./ Navy Blue					●				●											
9C/9P	Russet, Met./ Bordeaux, Met.							●	●			●	●		●	●					
0K/0L	Cameo Tan/ Med. Brown, Met.								●			●	●		●	●					
0L/0M	Med. Brown, Met./ Dk. Brown, Met.								●			●	●		●	●					

STD. VINYL ROOF

BK =Black BR =Med. Brown
 WH =White DB =Dark Brown
 SL =Silver RU =Russet
 BD =Dark Blue BX =Bordeaux
 BM =Med. Blue YE =Yellow
 BG =Beige

★ Replaces Wood Grain Side Panels
 ★ Silver Knit Fabric

1980 PACER

BODY TYPE

		Interior Trims				"DL" Individual Rochelle Velour Stripe Fabric				"Limited" Individual Leather
		Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Beige
66	2-Dr. Hatchback	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RL6
68	2-Dr. Wagon	RV1	RV3	RV5	RV6	RF1	RF3	RF5	RF6	RL6

Exterior Colors

		•		•	•	•		•	•	•
P1	Classic Black	•		•	•	•		•	•	•
9B	Olympic White	•	•	•	•	•	•	•	•	•
8C	Quick Silver, Metallic	•	•	•		•	•	•		
0B	Smoke Gray Metallic	•	•	•		•	•	•		
0C	Cameo Blue		•				•			
0D	Medium Blue Metallic		•				•			
0H	Navy Blue		•		•		•		•	•
0P	Cardinal Red	•			•	•			•	
9C	Russet Metallic	•		•	•	•		•	•	•
9P	Bordeaux Metallic	•		•	•	•		•	•	•
9L	Saxon Yellow	•			•	•			•	•
0K	Cameo Tan				•				•	•
0R	Caramel	•			•	•			•	•
0L	Medium Brown, Metallic				•				•	•
0M	Dark Brown Metallic				•				•	•
9Z	Misty Beige Clearcoat (Extra Cost)				•				•	•

Two-Tone Paint (Optional)

8C/P1	Quick Silver, Met./ Classic Black	•				•				
0D/0H	Med. Blue, Met./ Navy Blue		•				•			
9C/9P	Russet, Met./ Bordeaux, Met.			•				•		•
0K/0L	Cameo Tan/ Med. Brown, Met.				•				•	•
0L/0M	Med. Brown, Met./ Dk. Brown, Met.				•				•	•

1980 EAGLE (Sedan)

BODY TYPE

Model	Body Type	Individual Sport Vinyl				Individual Plaid Fabric				Individual Rochelle Velour Stripe Fabric					"Limited" Individual Leather Fabric*		Standard Vinyl Roof			
		Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige	Black	Blue	Russet	Beige
35	4-Dr. Sedan	RV1	RV3	RV5	RV6	RP1	RP3	RP5	RP6	RF1	RF3	RF5	RF6	RF7	RL6	RS6	■	■	■	■
36	2-Dr. Sedan	RV1	RV3	RV5	RV6	RP1	RP3	RP5	RP6	RF1	RF3	RF5	RF6	RF7	RL6	RS6	■	■	■	■

Exterior Colors

Color Code	Color Description	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige	Black	Blue	Russet	Beige
9B/HW	Olympic White/Navy Blue	●	●			●	●			●	●						WH	WH		
0C/HD	Cameo Blue/Navy Blue	●	●			●	●			●	●						BD	BD		
0D/HM	Med. Blue, Met./Navy Blue	●	●			●	●			●	●						BM	BM		
9B/MW	Olympic White/Dk. Brown, Met.				●				●				●	●	●	●				WH
0K/MG	Cameo Tan/Dk. Brown, Met.				●				●				●	●	●	●				BG
0L/MB	Med. Brown, Met./Dk. Brown, Met.				●				●				●	●	●	●				BR
9L/MY	Saxon Yellow/Dk. Brown Met.				●				●				●	●	●	●				YE
9B/PW	Olympic White/Bordeaux, Met.	●		●		●		●		●		●					WH		WH	
8C/PL	Quick Silver, Met./Bordeaux, Met.	●		●		●		●		●		●					SL		SL	
9C/CR	Russet, Met./Bordeaux, Met.	●		●	●	●		●	●	●		●	●		●	●	RU		RU	RU

† Solid Colors With Vinyl Roof

Color Code	Color Description	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige	Black	Blue	Russet	Beige
P1	Classic Black	●	●	●	●	●	●	●	●	●	●	●	●				BK	BK	BK	BK
9P	Bordeaux, Met.	●		●	●	●		●	●	●		●	●				BX		RU BX	BX
0H	Navy Blue		●				●				●								BM BD	
9B	Olympic White	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	BK WH	BM WH	RU WH	WH BK
0M	Dk. Brown, Met.				●				●			●	●						BX	BK DB

With Optional Sport Package

Color Code	Color Description	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige	Black	Blue	Russet	Beige
P1/TK	Classic Black/Low Gloss Black	●	●	●	●	●	●	●	●	●	●	●	●				BK	BK	BK	BK
9B/TH	Olympic White/Low Gloss Black	●	●	●		●	●	●		●	●	●					WH	WH	WH	
8C/TL	Quick Silver, Met./Low Gloss Black	●	●	●		●	●	●		●	●	●					SL	SL	SL	
0B/TL	Smoke Gray, Met./Low Gloss Black	●				●				●							BK			
0D/TA	Med. Blue, Met./Low Gloss Black	●	●			●	●			●	●						BM	BM		
0H/TD	Navy Blue/Low Gloss Black	●	●			●	●			●	●						BD	BD		
0E/TK	Dk. Green, Met./Low Gloss Black	●			●	●			●	●			●				BK			BK
0P/TK	Cardinal Red/Low Gloss Black	●			●	●			●	●			●				BK			BK
9C/TU	Russet, Met./Low Gloss Black	●		●		●		●		●							RU		RU	
9P/TX	Bordeaux, Met./Low Gloss Black	●		●	●	●		●	●	●		●	●				BX		BX	BX
9L/TE	Saxon Yellow/Low Gloss Black	●			●	●			●	●			●				YE			YE
0K/TC	Cameo Tan/Low Gloss Black	●			●	●			●	●			●	●			BG			BG
0L/TR	Med. Brown, Met./Low Gloss Black	●			●	●			●	●			●	●			BR			BR
0M/TB	Dk. Brown, Met./Low Gloss Black	●			●	●			●	●			●	●			DB			DB

VINYL ROOF COLORS

BD = Dk. Blue DB = Dk. Brown
 BG = Beige RU = Russet
 BK = Black SL = Silver
 BM = Med. Blue WH = White
 BR = Med. Brown YE = Yellow
 BX = Bordeaux

1980 EAGLE (Wagon)

BODY TYPE

BODY TYPE	Interior Trims	Individual Sport Vinyl				Individual Plaid Fabric				Individual Rochelle Velour Stripe Fabric					"Limited" Individual Leather Fabric*	
		Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Black	Blue	Russet	Beige	Brown	Beige	Beige
38	4-Dr. Wagon	RV1	RV3	RV5	RV6	RP1	RP3	RP5	RP6	RF1	RF3	RF5	RF6	RF7	RL6	RS6

Exterior Colors

9B/0H	Olympic White/Navy Blue	•	•			•	•			•	•					
0C/0H	Cameo Blue/Navy Blue	•	•			•	•			•	•					
0D/0H	Med. Blue, Met./Navy Blue	•	•			•	•			•	•					
9B/0M	Olympic White/Dk. Brown Met.				•				•				•	•	•	•
0K/0M	Cameo Tan/Dk. Brown Met.				•				•				•	•	•	•
0L/0M	Med. Brown, Met./Dk. Brown Met.				•				•				•	•	•	•
9L/0M	Saxon Yellow/Dk. Brown, Met.				•				•				•	•	•	•
9B/9P	Olympic White/Bordeaux, Met.	•		•		•		•		•		•				
8C/9P	Quick Silver, Met./Bordeaux, Met.	•		•		•		•		•		•				
9C/9P	Russet, Met./Bordeaux, Met.	•		•	•	•		•	•	•		•	•		•	•

Solid Colors or With Optional Wood Grain

P1	Classic Black	•	•	•	•	•	•	•	•	•	•	•	•		•	•
9P	Bordeaux, Met.	•		•	•	•		•	•	•		•	•		•	•
0H	Navy Blue		•				•				•					
9B	Olympic White	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
0M	Dk. Brown, Met.				•				•				•	•	•	•

with Optional Sport Package

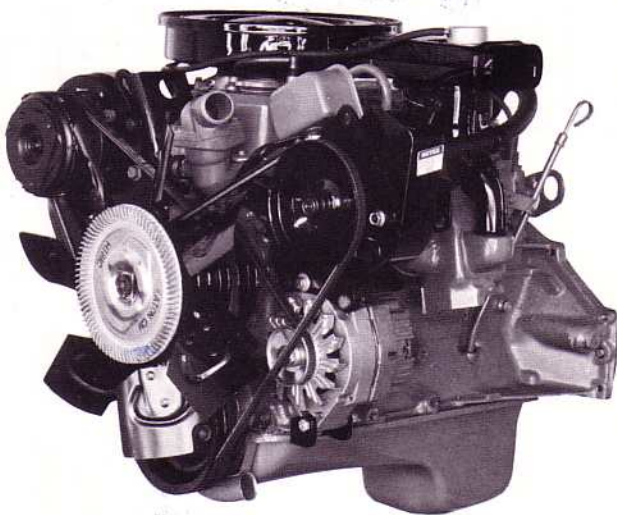
P1/0T	Classic Black/Low Gloss Black	•	•	•	•	•	•	•	•	•	•	•	•			
9B/0T	Olympic White/Low Gloss Black	•	•	•		•	•	•		•	•	•				
8C/0T	Quick Silver, Met./Low Gloss Black	•	•	•		•	•	•		•	•	•				
0B/0T	Smoke Gray, Met./Low Gloss Black	•				•				•						
0D/0T	Med. Blue, Met./Low Gloss Black	•	•			•	•			•	•					
0H/0T	Navy Blue/Low Gloss Black	•	•			•	•			•	•					
0E/0T	Dk. Green, Met./Low Gloss Black	•			•	•			•	•			•			
0P/0T	Cardinal Red/Low Gloss Black	•			•	•			•	•			•			
9C/0T	Russet, Met./Low Gloss Black	•		•		•		•		•		•				
9P/0T	Bordeaux, Met./Low Gloss Black	•		•	•	•		•	•	•		•	•			
9L/0T	Saxon Yellow/Low Gloss Black	•			•	•			•	•			•			
0K/0T	Cameo Tan/Low Gloss Black	•			•	•			•	•			•			
0L/0T	Med. Brown, Met./Low Gloss Black	•			•	•			•	•			•	•		
0M/0T	Dk. Brown, Met./Low Gloss Black	•			•	•			•	•			•	•		

*Sliver Knit Fabric

AMC ENGINES

Engine Specifications

	2.5 Liter (151 CID)	4.2 Liter (258 CID)
Standard Engine	Spirit Concord	AMX Pacer Eagle
Optional Engine		Spirit Concord
Type	In-line OHV 4	In-line OHV 6
Bore and Stroke (in.)	4.00 x 3.00	3.75 x 3.90
Displacement	2.5 Liters(151 CID)	4.2 Liters (258 CID)
Compression Ratio	8.2:1	8.3:1
Taxable HP (license)	25.6	33.75
Carburetor	2-barrel	2-barrel
Main Bearing	Five	Seven
Valve Lifters	Hydraulic	Hydraulic
Oil Filter	Full-flow	Full-flow
Air Cleaner	Fiber-element	Fiber-element
Exhaust System	Aluminized System	Aluminized System
Fuel Requirements	All AMC Passenger Car Engines Require Unleaded Gasoline	



2.5 Liter 4-Cylinder Engine

The 2.5 liter 4-cylinder engine is produced for American Motors Corporation by a major supplier of automotive engines. It features a "crossflow" cylinder head design with intake and exhaust ports on opposite sides of the engine, a water heated intake manifold, a combustion chamber designed to allow optimum combustion, and a Vara jet carburetor. It is an overhead valve engine with hydraulic lifters and a gear driven camshaft.

Durability/Weight Reduction. All engine components have been designed for durability and weight reduction. The cylinder block and head are of cast iron alloy construction. The complete engine weighs slightly less than the 1979 AMC 2.0 liter engine it replaces.

Cylinder Heads. In the "crossflow" cylinder head design, the intake ports are located on the right side of the engine and the exhaust ports on the left to improve engine breathing and gas flow characteristics.

Manifold. In the crossflow design, the aluminum intake manifold is heated by engine water that flows from the cylinder head into the front end of the manifold, through a water passage underneath the manifold runners, and is returned to the water pump. In order to maximize the waterflow through the intake manifold on warm-up, a "jiggle pin" has been put in the normal recirculation hole in the thermostat to insure complete initial coolant fill of the engine. The thermostat includes a provision for closing off the intake manifold water flow under hot conditions.

The water heated intake manifold improves engine warmup and minimizes high temperature hot-soak carburetion problems. The intake manifold runners have been computer designed to optimize response and power at lower speed.

Crankshaft. Internally, the crankshaft has been newly designed for maximum weight reduction. Also the piston ring grooves are an improved design to eliminate ring load pounding.

4.2 Liter 6-Cylinder Engine

American Motors is famous for durable engines. The AMC six which utilizes a modern overhead valve design is no exception. Some of the features which make the AMC six such a dependable engine are detailed below.

- "Hot-Spot" intake manifold maximizes fuel vaporization for lean air/fuel mixtures and quick cold weather starts.
- "Notch poppet" design thermostat aids warm-up.
- Carburetor venturi shaft location improves intake.
- Fuel system component arrangement covering tank, lines, filter cap, vent check valves, etc., helps prevent fuel loss during engine roll-over.

Overhead Valve Design

permits large diameter intake and exhaust valves for better engine breathing. Full-length water jackets provide good cooling. Rocker pivots of sintered iron provide for reduced wear.

Both the cylinder head and block are of cast iron for increased durability.

The Crankshaft

is cast from malleable iron and features seven main bearings of steel-backed micro-babbitt alloy.

Connecting Rod Bearings

are constructed of steel-backed, powder-rolled aluminum-lead alloy.

Combustion Chambers

are wedge-shaped and cast in the head and piston crown. They are designed to induce turbulence of

the fuel mixture, providing more complete combustion and lower spark voltage requirements.

Hydraulic Lifters

compensate for variations in the valve linkage, thereby providing quieter engine operation and permitting valves to seat properly. Valve clearance adjustments are not required.

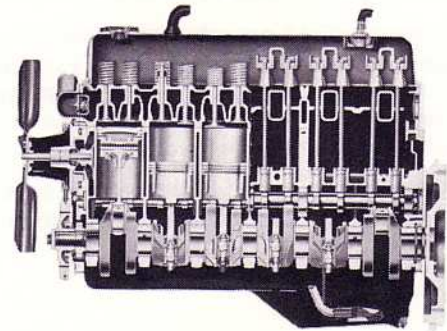
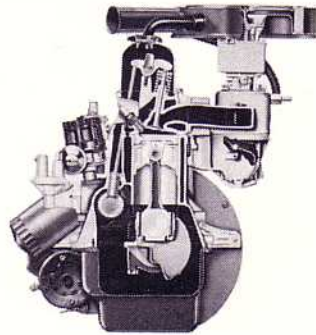
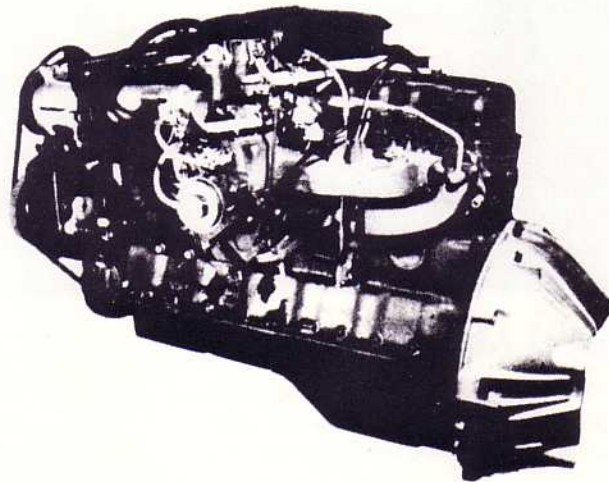
Pistons

are cam-ground and constructed of

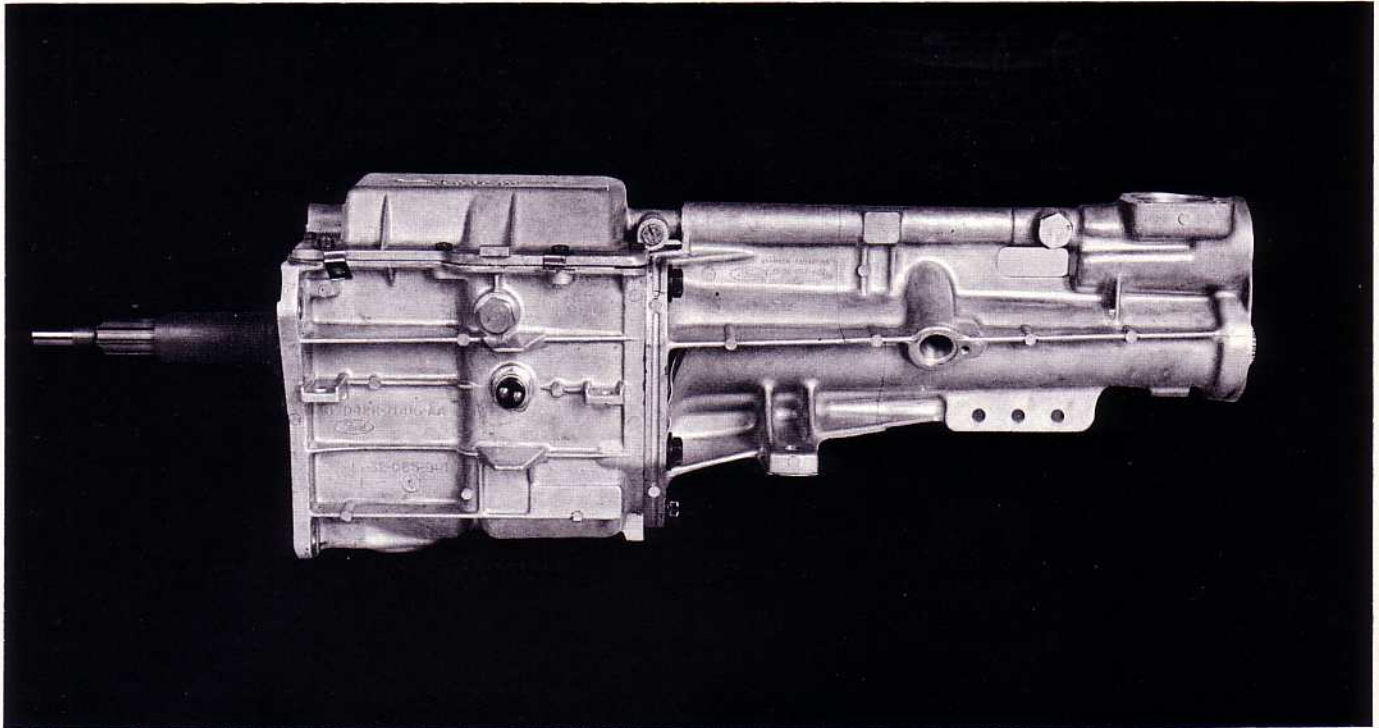
aluminum alloy with a steel insert. Two cast iron rings and one three-piece steel ring control compression and oil. Piston is of "Autothermic" design for more efficient combustion and strength.

Valves

Free-rotating valves minimize carbon deposits to help maintain full compression. Exhaust valve seats (in-head) are induction hardened for long service life.



AMC TRANSMISSIONS



Four Speed Manual

For 1980, AMC offers a lightweight, 4-speed manual transmission providing added performance, with better acceleration through the speed range.

It is standard on Pacer, Spirit, AMX, and Concord. Built to American Motors specifications by Borg-Warner Corporation, the transmission is designed to be used with engines of up to 200 pounds/feet torque.

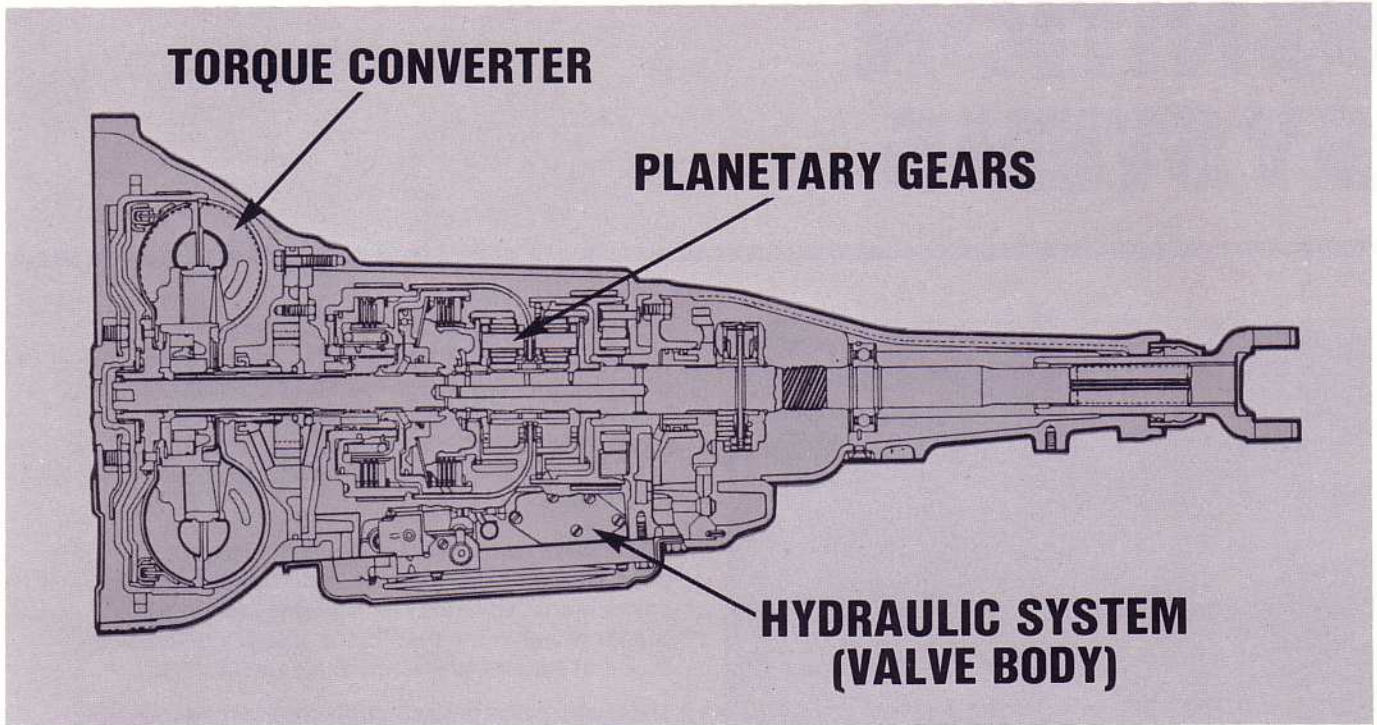
Weighing only 55 pounds, the 4-speed transmission utilizes a die-cast aluminum case, extension housing and top cover to achieve its significant weight savings. Some cast-iron manual transmissions currently used in small cars weigh as much as 90 pounds.

A fully synchronized gearset gives the AMC 4-speed transmission smooth operating performance, while

close ratios provide sporty shifting characteristics. Gears are "helical" design to provide a quiet drive and prolonged life, and the linkage is enclosed within the die-cast aluminum case, yielding positive shifting and lighter weight.

Gear selection is through an enclosed single rail shifter that eliminates the external rods and levers.

	1980 Ratios	
	6-Cyl.	4-Cyl.
1st	3.50:1	4.07:1
2nd	2.21:1	2.57:1
3rd	1.43:1	1.66:1
4th	1:1	1.1 :1
Reverse	3.31:1	3.95:1



Automatic Transmission

Automatic transmissions are available in all 1980 AMC vehicles. Many offer a choice of column or floor mounted gear selectors.

Some of the driving benefits provided by the AMC automatic transmission include:

- Smooth shifts.
- Responsive pick-up.
- Improved gas mileage, quieter ride, because torque converter elements are locked together above 43 mph. in 3rd gear with an internal friction clutch actuated by a pressure signal (6-cylinder 2-wheel drive).
- No adjustments or fluid changes required when car is driven under normal conditions.

The following features of the 1980 automatic transmission ensure smooth operation and reliable performance:

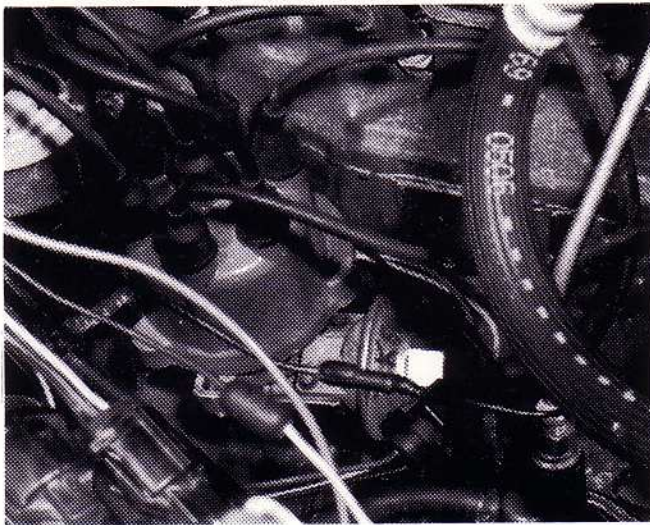
- Simpson double planetary gearset controlled by large friction elements for quiet operation and long life.
- Integral construction of transmission case, servos, and converter housing (aluminum).

- Rugged and simplified parking mechanism.
- Double filtering of fluid going to key control valves — magnet in sump to trap iron and steel particles.
- Transmission mounted neutral safety switch for simplicity and greater accuracy.
- An auxiliary transmission oil cooler for heavy duty use can be ordered separately.

Transmission Action

Park	Transmission lock plus engine start
Reverse	2.20:1 gear ratio
Neutral	Engine start
Drive	1st gear start with automatic upshifts to 2nd and 3rd gears 1st - 2.45:1 2nd - 1.45:1 3rd - 1.00:1
Second	1st gear start with automatic upshift to 2nd gear
First	1st gear start with no automatic upshift

AMC IGNITION SYSTEMS



All AMC vehicles for 1980 will have electronic ignition systems. These two systems are both designed for sure starts in all types of weather conditions, exceptionally long life, and minimum service. One system will be used for the six cylinder vehicles while the other system will be used on the four cylinder vehicles.

The system used on the six cylinder vehicles consists of an electronic control unit, a distributor with conventional advance mechanisms, a sensor and trigger wheel in the distributor, primary resistance wire and bypass, and an oil filled ignition coil.

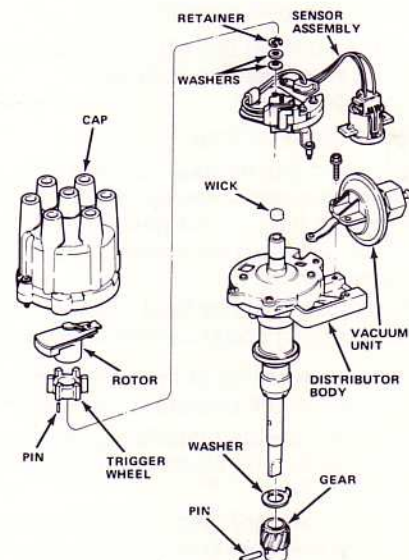
The system that is used on the four cylinder engines will consist of a high energy integral ignition system. The coil, electronic control unit, distributor with conventional advance mechanisms, sensor, and trigger wheel will all be part of the distributor assembly.

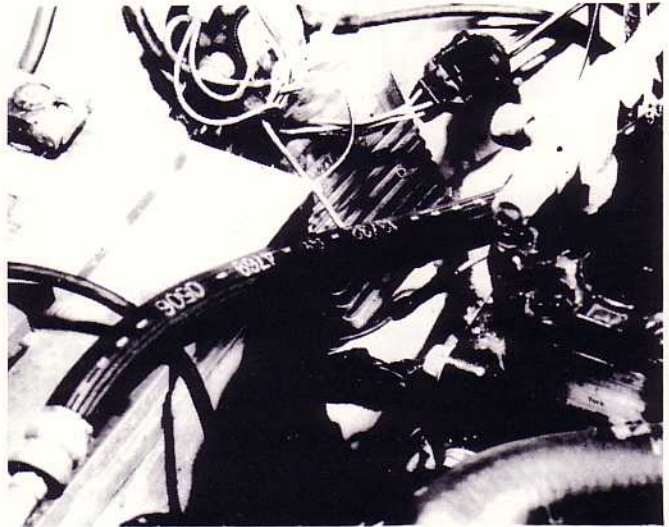
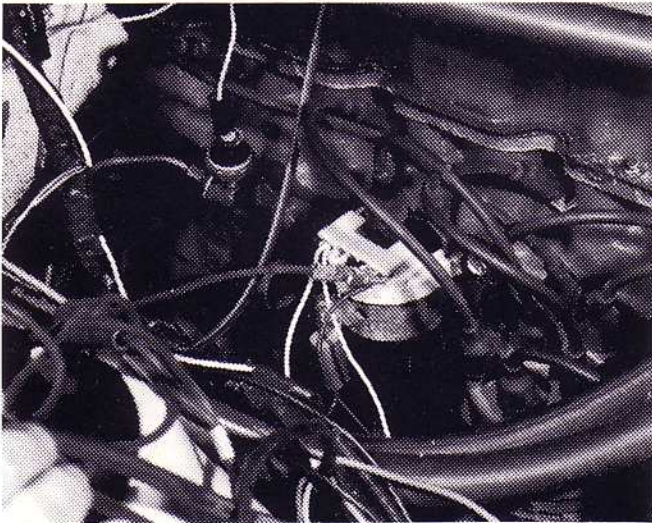
Electronic Ignition - Six Cylinder

All 1980 AMC six cylinder vehicles will have the solid state ignition system as standard equipment.

Electronic Ignition - Four Cylinder

All 1980 AMC vehicles with four cylinder engines will have the high energy integral ignition system as standard equipment.



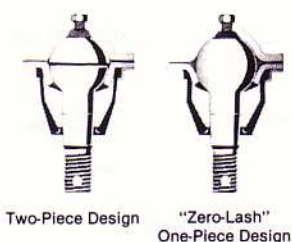


Both of These Systems Will Offer the Following Benefits and Advantages

- Exceptionally long life with longer intervals between tune-ups
- Easy to trouble shoot and service
- No points to erode or require service
- Controls ignition timing and dwell very accurately, resulting in maximum exhaust emission control with minimum ignition system service
- Exceeds conventional ignition performance on all tests run from 20° F. below zero to 200° F. above zero
- With cranking voltages as low as 6 volts, 17,000 volts are still available to fire spark plugs
- Delivers extremely accurate firing from cylinder to cylinder

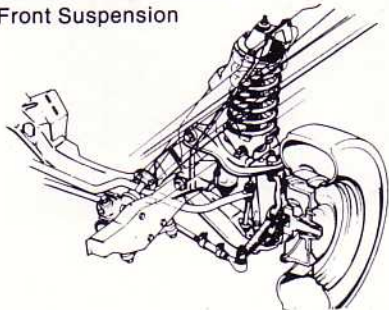
AMC SUSPENSION SYSTEMS

Front Suspension Upper Ball Joint



1980 Front Suspension
Upper Ball Joint

1980 American Motors
Front Suspension



Front Suspension

Spirit, AMX, Concord, Eagle

For 1980, AMC continues to utilize "Twin-Ball-Joint" front suspension on Spirit, Concord, Eagle and Pacer models. This design among other advantages permits suspension geometry which minimizes "Front-End Diving" under heavy braking. In '80, a pre-loaded, fully encapsulated, polyethylene bearing upper ball joint is used on the Spirit, Concord and Eagle. This

design results in reduced steering effort (particularly without power steering), improved isolation from road shocks, and greater front suspension dampening. This new ball joint requires no periodic maintenance. In addition, a resilient rubber bushing is used with each front strut which reduces the amount of road disturbances transmitted to the passenger area. Spirit, Concord, AMX, and Eagle models utilize a new 2-piece bushing for a quiet, soft ride. Concord, Eagle, AMX and Spirit models (except Spirit Sedan) have a front sway bar as standard equipment. "Tru-Centric" wheels are used for all 1980 models. "Tru-Centric" wheels improve wheel and tire balance, thus reducing vehicle vibration and helping provide an exceptionally smooth ride.

Pacer

Pacer employs the AMC Twin Ball Joint front suspension above, but in the Pacer application high spring towers are eliminated providing more engine compartment room. Pacer steering geometry helps minimize front end "nose dive." Road noise and vibration are effectively insulated from the body structure with rubber.

Rear Suspension

Spirit, AMX, Concord, Eagle and Pacer models employ computer selected leaf springs and shock absorbers to tailor the suspension to the specific vehicle weight. Concord and Spirit rear suspension incorporate iso-clamps like Pacer for a quiet ride. Specific features of the suspension are detailed below.

Spirit, AMX, Concord, Eagle and Pacer

Spirit, AMX, Concord, Eagle and Pacer all use a conventional leaf spring/shock absorber rear suspension. The Concord and Spirit rear suspension geometry has been revised to improve directional stability.

To isolate the body from road noise and vibration, the front of the rear leaf springs are attached to the body with special dual-rate rubber bushings (Concord, Spirit, Pacer). These also help eliminate clutch chatter on models equipped with manual transmission. The rear shock absorbers also employ a revised bayonet-type mounting to also help eliminate road noise entering the passenger compartment.

Air adjustable shock absorbers are available on Spirit. Concord and Eagle offer an optional automatic load leveling system, utilizing an on-board compressor to maintain the rear height of the vehicle, regardless of cargo load.

AMC AXLE RATIOS

Nameplate	49-State and Canada	California	High Altitude
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SPIRIT

2.5 Liter (151 CID) 2V 4-Cylinder 4-Speed Floor	3.08 S	3.08 S	3.08 S
3-Speed Auto.-Column	3.08	3.08	3.08
3-Speed Auto.-Floor	3.08	3.08	3.08
4.2 Liter (258 CID) 2V 6-Cylinder 4-Speed Floor	2.53	2.53	2.53
3-Speed Auto.-Column	2.53	2.53	2.73
3-Speed Auto.-Floor	2.53	2.53	2.73

CONCORD

2.5 Liter (151 CID) 2V 4-Cylinder 4-Speed Floor	3.08 S	3.08 S	3.08 S
3-Speed Auto.-Column	3.08	3.08	3.08
4.2 Liter (258 CID) 2V 6-Cylinder 4-Speed Floor	2.53	2.53	2.53
3-Speed Auto.-Column	2.53	2.53	2.73

PACER

4.2 Liter (258 CID) 2V 6-Cylinder 4-Speed Floor	2.53 S	2.53 S	2.53 S
3-Speed Auto.-Column	2.53	2.53	2.73
3-Speed Auto.-Floor	2.53	2.53	2.73

AMX

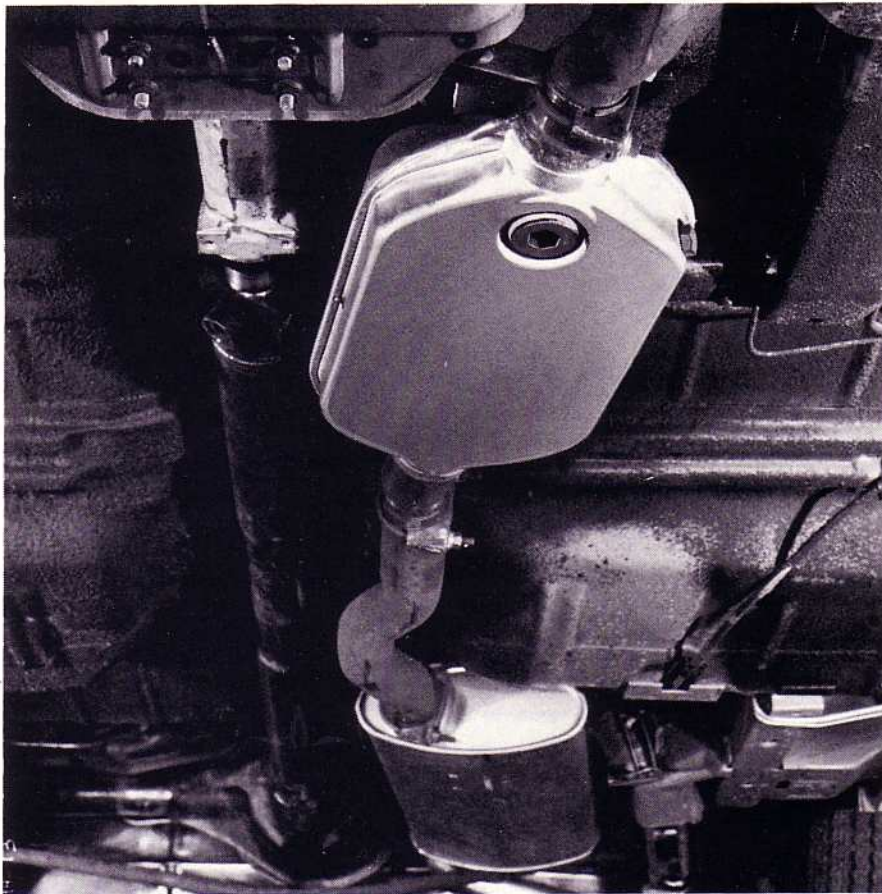
4.2 Liter (258 CID) 2V 6-Cylinder 4-Speed Floor	2.53 S	2.53 S	2.53 S
3-Speed Auto.-Floor	2.53	2.53	2.73

EAGLE

4.2 Liter (258 CID) 2V 6-Cylinder 3-Speed Auto.-Floor	3.08 S 3.54	3.08 S	3.54 S
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S - Standard Engine/Trans./Axle

AMC EMISSION CONTROLS

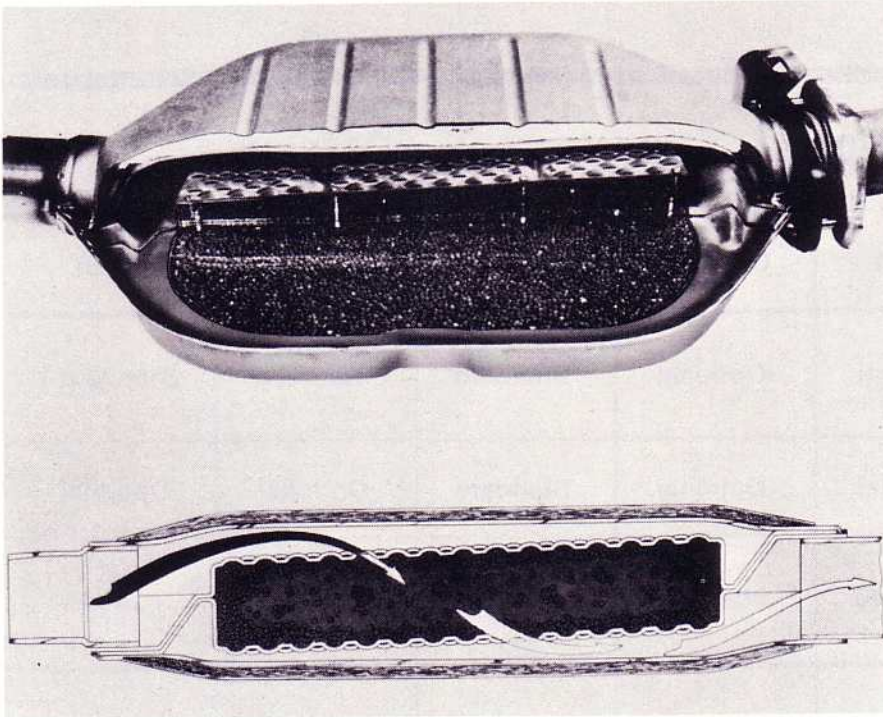


American Motors has been actively engaged in reducing air pollutant emissions since the early 1950's. Substantial progress has been made, and our AMC vehicles meet the new, more stringent standards. To assure that the following systems continue to function properly, use *only* unleaded fuels and follow the recommended maintenance schedules as indicated in the 1980 Owner's Manual.

Catalytic Converters

Three types of catalytic converters are used on 1980 AMC vehicles:

- 1) **Conventional Oxidizing Converters (COC)**
are used on all 49-state 4-cyl. cars and all 6-cyl. 4-WD Eagles. This type of converter is filled with small alumina beads coated with a platinum-palladium mixture which acts as the catalyst. The coating causes the undesirable carbon monoxide and hydrocarbons to be converted into harmless carbon dioxide and water vapor.
- 2) **Three-Way Catalytic Converters (TWC)**
are used on Calif. 4-cyl. vehicles. This type of converter has a mixture of platinum and rhodium catalyst coated on alumina beads. The three-way catalyst simultaneously reduces oxides of nitrogen, and oxidizes carbon monoxide and hydrocarbons.
- 3) **Dual Bed (Oxidizing Plus Three-Way) Catalytic Converters**
are used on all 6-cyl. Spirits, Concords, Pacers and AMX's. This type of converter uses two honeycomb (monolithic) biscuits, on which the catalyst is coated. The front biscuit is a three-way catalyst and the rear biscuit is an oxidizing catalyst. Between



the two biscuits is an air tube which injects air in front of the oxidizing catalyst to promote oxidation.

The catalytic converter is designed to last the life of the vehicle under normal usage and service. It does, however, require the use of unleaded fuel. Use of leaded fuel, which is prohibited by federal law, will render the catalyst ineffective and result in substantially higher emissions.

If the catalyst has been contaminated by the use of leaded fuels, it may be necessary to have the coated beads replaced. The combination of catalytic converter and unleaded fuel helps you enjoy low emission levels and reduced maintenance.

American Motors Emission Control System Warranty

American Motors warrants to the owner that this vehicle is designed, built and equipped to conform, at the time of sale, with all applicable U.S. emissions standards and is free from defects in materials and workmanship which cause it to fail to meet these standards within a period of five (5) years from the date of first use or 50,000 miles, whichever occurs first. Failures other than those resulting from defects in materials or workmanship, including those which arise as a result of owner abuse and/or lack of proper maintenance, are not covered by this warranty.

American Motors obligation under this warranty is to repair or replace, at an authorized American Motors dealer's place of business, any part which proves to be defective, and would cause the vehicle to fail to conform with such standards. This warranty applies only to vehicles first sold and used in the United States.

AMC BUMPER SYSTEMS

Bumper Systems Availability*

	Spirit	Concord	AMX	Pacer	Eagle
Front:					
Guards	Optional	Optional	Standard	Standard	Standard
Nerfing Strip	Optional	Optional	Standard	Optional	Optional
Energy-Absorbing Bumpers	Standard	Standard	Standard	Standard	N/A
Rear:					
Guards	Optional	Optional	Standard	Standard	Standard
Nerfing Strip	Optional	Optional	Standard	Optional	Optional
Energy-Absorbing Bumpers	Standard	Standard	Standard	Standard	N/A

* Front and rear bumper guards are standard on Spirit and Concord DL models, all Limited models, and all Pacer, AMX and Eagle models.

Front and rear bumper nerfing strips are standard on all Limited models, on the AMX and with the Spirit G.T. and Eagle Sport packages.

Spirit, AMX, Concord, Pacer, Eagle

AMC's passenger car Bumper Systems have been designed to meet Federal requirements of 5 mph barrier and pendulum impact protection for both front and rear. American Motors Corporation offers different systems on its car lines, which are tailored to that size vehicle. Spirit, AMX, Concord and Pacer utilize recoverable front and rear systems.

Eagle 4-WD bumper systems (front and rear) are rigid.

All '80 models have reinforcementless bumpers which offer a significant weight savings per car.

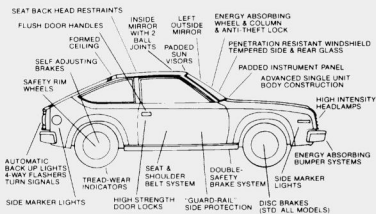
AMC's energy absorbing "recoverable" bumper uses a hydraulic principle to dissipate the kinetic energy of impact by converting it into heat energy. It uses a pneumatic principle to restore the bumper to its extended position. The device is located between the vehicle's front bumper and frame providing the mounting for the bumper. It is designed to absorb impact energy and restore the bumper to its original position after low speed collisions.

AMC's energy-absorbing devices are maintenance-free as well as self-restoring following impact.

The device that allows AMC's recoverable bumper to perform its function consists of two heavy-gauge steel cylinders, one telescoping into the other. The front chamber attaches to the car's bumper, the rear to the car's understructure.

Front and rear bumper guards are optional on base model Spirits and Concorde. Pacer and Eagle front and rear bumper guards are standard. Full width front and rear nerfing strips are optional as part of the Protection Group.

AMC SAFETY FEATURES



Construction, Brakes, Wheels

- Single-Unit Body Construction
- Electronic Ignition
- Guard-Rail Doors
- Energy-Absorbing Steering Column
- Energy-Absorbing Steering Wheel
- Penetration Resistant Windshield Glass
- Tempered Side and Rear Glass
- Formed Ceiling Headliner
- Padded Sun Visors
- Padded Instrument Panel
- Safety-Shaped Armrests
- Non-Glare Finish on Inside Parts
- Double-Safety Brake System
- Brake System Warning Light
- Certified Flame Retardant Fabrics
- Self-Adjusting Brakes
- Mechanical Stop-Light Switch
- Corrosion Resistant Brake Lines
- Safety-Rim Wheels
- Tire Tread-Wear Indicators
- Energy Absorbing Bumpers
- Captive Engine Mounts

General Equipment

- Lap belts for all designated seating positions
- Shoulder belts for outside front seat positions
- Two Rear Shoulder-Belt Anchors
- Two Front Seat Back Head Restraints
- 4-Way Hazard Warning Signals
- Lane Changer Turn Signals
- Automatic Back-Up Lights
- Side-of-Car Safety Marker Lights
- Hi-Intensity Headlights
- Inside Rear-View Mirror with Twin Ball-Joint Pivots
- Left-Side Rear-View Mirror
- 2-Speed Electric Windshield Wipers and Non-Glare Blades
- Electric Windshield Washers
- Windshield Defrosters (Heater)

Locks, Door Handles, Controls

- Anti-Theft Ignition, Steering and Transmission Lock with Warning Buzzer (Less Trans. Lock on Floor Shift)
- High-Strength Door Latches
- Safety-Shaped Door Handles
- 2-Key Locking System
- Soft-Feel Control Knobs w/International Codes
- Safety-Styled Instrument Panel
- Front Seat-Back Lock
- Dual-Action Hood Latch
- Inside Hood Release

Seat Belts

All AMC vehicles are equipped with seat belts for all normal seating positions as follows:

Spirit and AMX — 2 front, 2 rear

Concord — 2 front, 3 rear (2 rear on 2 door models)

Pacer — 2 front, 2 rear

Eagle — 2 front, 3 rear (2 rear on 2 door models)

Pacer

The front seat outboard positions have a lap and a shoulder belt that are permanently connected at the latch plate. The lap belt has an automatic locking retractor that locks when you stop pulling the belt out. The shoulder belt has an inertial-locking retractor that locks only when the vehicle stops abruptly. This allows upper body freedom of movement in normal situations. A plastic comfort clip on the shoulder belt allows the belt to be adjusted to reduce the pressure of the belt across the shoulder and chest. A seat belt reminder system is provided and consists of a FASTEN BELTS indicator light and a buzzer. The light will come on whenever the ignition is turned to the on or start position, whether or not the driver has buckled up. The buzzer will sound only if the driver has failed to fasten his seat belt and the ignition is turned to the on or start position; it will go off automatically after about 4 to 8 seconds of buzzing. The warning light and

buzzer work independently of each other and only for the driver's seat.

The rear seat outboard positions are equipped with automatic-locking lap belt retractors. Rear seat center position, where applicable, have manually adjustable lap belts.

Concord, Spirit, AMX, Eagle

Concord, Spirit, AMX and Eagle models utilize a single-loop, single-retractor seat belt system. This continuous loop system has a single vehicle sensitive inertia reel in the side pillar.

To properly install this restraint system, clip the connector and/or webbing and extract webbing from the reel until insertion of the connector in the buckle is complete. The buckle latch will "click" upon full insertion of the connector. To adjust the restraint system, pull the lap portion of the webbing through the connector, keeping the lap portion low in the "pelvic area" until snug. To relieve the tension on the torso restraint portion, lean the torso forward to extract approximately 6" of webbing from the reel and return to the normal seating position. Lean forward very slightly and return to normal seating position. This will create minimum slack in the torso restraint portion for increased comfort. The inertia reel is now in a lock-up load and will lock up upon abrupt vehicle deceleration.



Seat Belts

When Children Are Passengers

For children five years of age or under, use of a child restraint is recommended. These include child seats, child harnesses, or infant carriers complying with Federal Motor Vehicle Safety Standard (FMVSS) 213.

The American Safety Belt Council (which also concerns itself with child seats), gives the following tips on buying and using child restraints:

- Look for a label saying that the infant carrier or child seat meets FMVSS 213 standards.
- Look for a statement in the seat's accompanying literature saying that the manufacturer has run his own "dynamic" tests on the seat. (There are about half a dozen such products on the market.)
- If possible, put the carrier in the center of the back seat rather than up front with you. The back seat is more safe for a child.
- Read all instructions carefully and follow to the letter. Many infant carriers and child seats have a webbed strap coming down from the top of the back of the carrier. This strap should be fastened down when you are traveling. If the seat is up front, attach the strap to a back seat safety belt. If the seat is in back, fasten the strap to a suitable anchorage behind the rear seat.
- Many children aged four or five are too big for child seats and too small for regular seat belts (especially in the front seat, where the shoulder harness is likely to come right across their faces or necks.) Put such children in the back seat, where belts don't have shoulder harnesses, and strap them in. While seat belts are not as protective for them (because their body weights and flexibility differ from adults), use of the belts is recommended.
- Children should never be left alone in a car. If the occasion so requires, be sure to set the parking

brake and remove the ignition key which also locks the steering wheel and automatic transmission shift lever in P.

- For center seat positions, insert the metal connector into the buckle latch until a "click" is heard. Position the belt low across hips and pull free end of webbing at the latch side of belt to provide a snug fit.

Tips on Belts

WARNING: Never use the same lap-shoulder belt on more than one person at a time and do not wear shoulder belt under the arm. Such uses increase the chance and severity of injury in the event of an accident.

- Belts, buckles, latch plates, retractors, reminder systems, comfort clips, and anchors should be inspected periodically. Webbing should be replaced if fraying or cuts have developed. Depending upon amount of use and exposure to sunlight, dirt, and abrasion, belt webbing strength may deteriorate over a period of years. In such cases, belt assemblies should be replaced.
- If your car has a rear bench-type seat, be sure each seat belt latch plate is inserted into the correct buckle. It's possible — especially for children — to get the middle and outboard seat buckles mixed up. Belt routings may be checked periodically by manually tracing webbings to their anchors by slipping your hand between the seat cushion and the seatback.
- Belt assemblies should be replaced in the event that they have experienced major collision loads.
- Connecting bolts should be tightened to the correct torque — your dealer can check this.
- When cleaning belts, use a mild soap or detergent with warm water. Rinse thoroughly and dry them in the shade. Never dye or bleach belts (may weaken fabric).

AMC TIRES

Item	Spirit LB/ AMX	Spirit Sedan	Concord 4-Door	Concord 2-Door	Concord Wagon	Eagle 4-Door	Eagle 2-Door	Eagle Wagon	Pacer Hatchback	Pacer Wagon	Remarks	
											Std. Rim	Opt. Rim
TIRES											Tires are optional if listed below Standard offering.	
C78-14 Bias WSW	S	S									4.5"	6.0"
D78-14 Bias BSW	O	O	S	S	S						5.0"	6.0"
D78-14 Bias WSW	O	O	O	O	O						5.0"	6.0"
P195/75R14 Fiberglass BSW	O	O	O	O	O						5.0"	6.0"
P195/75R14 Fiberglass WSW	O	O	O	O	O				S	S	5.0"	6.0"
P195/75R14 Steel BSW	O	O	O	O	O				O	O	6.0"	
P195/75R14 Steel WSW	O	O	O	O	O				O	O	6.0"	
DR70-14 Flexten BSW	O	O	O	O	O						6.0"	7.0"
DR70-14 Flexten OWL	O	O	O	O	O						6.0"	7.0"
ER60-14 Flexten OWL	O										7.0"	
P195/75R15 Fiberglass WSW						O	O	O			6.0"	
P195/75R15 Steel BSW Tiempo						O	O	O			6.0"	
P195/75R15 Steel WSW Tiempo						O	O	O			6.0"	

O — Optional S — Standard

Identification

The new radial tires used on AMC vehicles are from the new metric series of passenger car tires. The P195/75R14 tire size, for example, means the following:

P — stands for passenger car tire

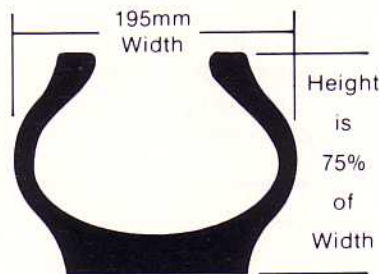
195 — is the section width in millimeters

75 — section height to width ratio

R — identifies tire construction:

- R** — if radial
- B** — if bias belted
- D** — if diagonal

14 — rim diameter in inches.



P195/75R14

The 14 denotes the rim diameter in inches.

All AMC vehicles are equipped with tires rated as Load Range B or standard load in the case of metric tires by the Department of Transportation. The Load Range is a measure of the tire's maximum load capacity when inflated to a maximum cold inflation pressure. The chart below details the maximum load carrying capacity for each of the five tire series when inflated to their maximum cold inflation pressure.

Tire Series	Maximum Load Capacity Per Tire	
	@ 32 p.s.i. Cold Inflation Pressure	@ 35 p.s.i. Cold Inflation Pressure
C78 x 14	1230	—
D78 x 14, DR70 x 14	1320	—
P195/75R14	—	1400
ER60 x 14	1400	—
P195/75R15	—	1475

To properly inflate tires on AMC vehicles, please follow the recommendations contained in the Owner's Manual and on the glove box door. Do not reduce inflation pressure if the tires are hot-driven over 10 miles at about 55 mph—as tire pressure may increase as much as 6 p.s.i. over cold pressures. If tire pressure must be adjusted while hot, temporarily set pressure at 6 p.s.i. (10 p.s.i. for sustained high speeds) greater than those specified until such time as cold inflation pressure can be checked and adjusted.

Construction

There are four basic types of tires: the bias-ply, bias-belted, glass-belted radial, and steel-belted radial. Each of these tires provide different performance characteristics on AMC vehicles. We offer as wide a selection as possible so that each new owner can choose the type tire best suited to his driving needs.

Bias ply tires

are constructed of two or four plies (layers of rubber treated fabric woven usually of polyester) laid at an angle (bias) to each other as they run from bead to bead of the tire. The bead is the part of the tire which holds it to the wheel rim. This type of tire has strong construction and flexes easily for a smooth comfortable ride.

The bias-belted tire

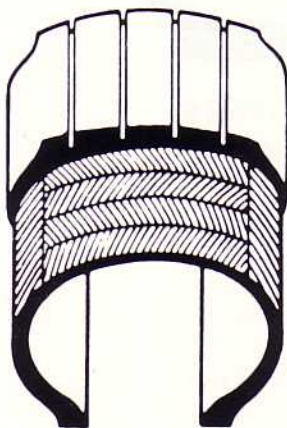
is similar in basic construction to the bias ply tire with the two plies laid at an angle to each other but also has two cord belts (made usually of steel, fiberglass, or textile cord dependent upon the type of tire) which run around the circumference of the tire between the body and tread. This type construction produces tires which flex easily to provide a smooth ride and the cord belts reinforce the tread to hold it flat on the road and reduce tread "squirm" and thus give long tread life and excellent handling characteristics.

Of European heritage, **the radial tire** has body plies which run across the tire from bead to bead at an angle of approximately 90° to the center line of the tire. Reinforcing these body

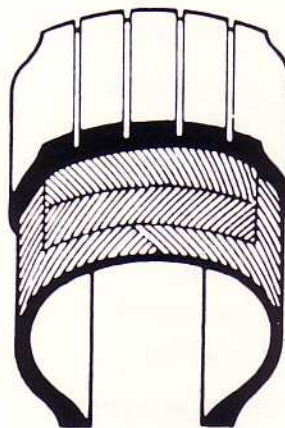
plies are cord belts (made of steel, flexten or fiberglass in those offered on AMC vehicles) which run around the circumference of the tire between the body and the tread. This belt holds the tread flat on the road with the tread grooves open for good traction as well as reducing tread "squirm" which is an enemy of long tire mileage. The belts used in these tires provide for greater tread stability as well as guarding the tire against road hazards. Radial tires also provide for a minimum of friction between the cord plies for maximum flexibility, minimum rolling resistance and a smooth ride. It is these construction characteristics of tread stability and lack of "squirm" which give radial tires the qualities of long mileage, excellent stability, superior traction and good handling characteristics.



BIAS PLY



RADIAL



BIAS-BELTED



1980 Factory-Approved AMC Accessories

Always promote the use of factory-approved accessories to help maintain the high standard of quality built into all AMC vehicles.

Be sure you help your customers select from the vast line-up of these accessories to personalize their vehicles and suit their driving needs.



Factory-approved accessories are designed and engineered specifically for AMC vehicles. They will fit correctly, perform properly and give long-lasting satisfaction.

Review the 1980 AMC Accessories Catalog for detailed descriptions and photographs.

CONCORD	MODELS	SPIRIT	MODELS
AMERICAN  AIR [®]	all	AMERICAN  AIR [®]	all
AIR LIFTS	08	AIR DEFLECTOR, REAR WINDOW	46
AIR COMPRESSOR, PORTABLE	all	AIR COMPRESSOR, PORTABLE	all
BATTERIES	all	BATTERIES	all
50 AMP (ALL 6 CYLINDER)		50 AMP (ALL 6 CYLINDER)	
45 AMP (ALL 4 CYLINDER)		45 AMP (ALL 4 CYLINDER)	
54 AMP H.D.		54 AMP H.D.	
BUMPER GUARD—REAR	all	BUMPER GUARD—REAR	all
CHILD SAFETY SEATS	all	CHILD SAFETY SEATS	all
COMPASS	all	COMPASS	all
COURTESY LIGHTS		COURTESY LIGHTS	
LUGGAGE COMPARTMENT	05/06	DOMELIGHT—LIFT DOOR SWITCH	43
DOMELIGHT—LIFT DOOR SWITCH	08	UNDER HOOD LIGHT KIT	all
UNDER HOOD LIGHT KIT	all	LIGHTS-ON WARNING BUZZER	all
LIGHTS-ON WARNING BUZZER	all	COURTESY & GLOVE BOX	all
COURTESY & GLOVE BOX	all	HAND HELD SPOT	all
HAND HELD SPOT	all	COOLANT RECOVERY SYSTEM	all
COOLANT RECOVERY SYSTEM	all	CLOCK KIT, DIGITAL	all
CLOCK KIT, DIGITAL	all	CRUISE COMMAND	all
CRUISE COMMAND	all	DEFOGGER, REAR WINDOW—ELECTRIC TYPE	all
DEFOGGER—FAN TYPE	05/06	DOOR EDGE GUARDS	all
DEFOGGER, REAR WINDOW—ELECTRIC TYPE	all	FLOOR MATS (BLACK, BLUE, RUSSET, BROWN)	all
DOOR EDGE GUARDS	all	HEATER, ENGINE BLOCK	all
FLOOR MATS (BLACK, BLUE, RUSSET, BROWN)	all	LITTER CONTAINER/TISSUE DISPENSER	all
HEATER, ENGINE BLOCK	all	LUGGAGE RACKS	
HITCH, CLASS I WITH BALL	all	ROOF RACK—CHROME WITH WOODGRAIN	46
LITTER CONTAINER/TISSUE DISPENSER	all	ROOF RACK—ALL CHROME	all
LOCKING GAS CAP	all	SKI RACK	all
LUGGAGE RACKS		BIKE RACK	all
DECK LID (TRUNK)	05/06	LUGGAGE CARRIER, VINYL	46
ROOF RACK—CHROME WITH WOODGRAIN	all	LOCKING GAS CAP	all
ROOF RACK—CHROME WITH AIR DEFLECTOR	08	LICENSE FRAME	all
SKI RACK	all	LOUVER, REAR WINDOW	43
BIKE RACK	all	MIRRORS	
LUGGAGE CARRIER, VINYL	08	TOWING MIRROR (FENDER MT.)	all
LICENSE FRAME	all	STANDARD—L.H. CHROME	all
MIRRORS		REMOTE—L.H. CHROME	all
TOWING MIRROR (FENDER MT.)	all	REMOTE COMPANION—R.H. (MANUAL)	all
STANDARD—L.H. CHROME	all	REAR VIEW (DAY/NIGHT)	all
REMOTE—L.H. CHROME	all	VANITY MIRROR (VISOR, NON-ILLUMINATED)	all
REMOTE COMPANION—R.H. (MANUAL)	all	VANITY MIRROR (VISOR, ILLUMINATED)	all
REAR VIEW (DAY/NIGHT)	all	MOLDING, DOOR/FENDER	all
VANITY MIRROR (VISOR, NON-ILLUMINATED)	all	POWER STEERING	all
VANITY MIRROR (VISOR, ILLUMINATED)	all	POWER DISC BRAKE KIT	all
POWER STEERING	all	RADIOS	
POWER DISC BRAKE KIT	all	AM, AM-FM MPX, CASSETTE	
RADIOS		AND EIGHT TRACK PLAYERS	all
AM, AM-FM MPX, CASSETTE		SPLASH GUARDS	all
AND EIGHT TRACK PLAYERS	all	SUN ROOF	all
SPLASH GUARDS	all	VENT SHADES	all
SUN ROOF	05/06	TOOL KIT	all
VENT SHADES	all		
TOOL KIT	all		

All descriptions and illustrative material contained herein were obtained from official sources and, to the best of our knowledge, were correct at the time of publication.

1980 Factory-Approved AMC Accessories

PACER	MODELS	EAGLE	MODELS
AMERICAN  AIR	all	AMERICAN  AIR [®]	all
AIR COMPRESSOR, PORTABLE	all	AIR COMPRESSOR, PORTABLE	all
BATTERIES	all	BATTERIES	all
50 AMP (ALL 6 CYLINDER)		50 AMP	
54 AMP H.D.		54 AMP H.D.	all
CHILD SAFETY SEATS	all	BRUSH GUARD	all
COMPASS	all	CHILD SAFETY SEATS	all
CONSOLE ARMREST		COMPASS	all
STORAGE KIT (BLACK, BLUE, RUSSET, BROWN)	all	COURTESY LIGHTS	
COURTESY LIGHTS		DOMELIGHT—LIFT DOOR SWITCH	38
HAND HELD SPOT	all	UNDER HOOD LIGHT KIT	all
LIGHTS-ON WARNING BUZZER	all	LIGHTS-ON WARNING BUZZER	all
CRUISE COMMAND	all	FOG LIGHTS	all
DEFOGGER, REAR WINDOW—ELECTRIC TYPE	all	COURTESY & GLOVE BOX	all
DOOR EDGE GUARDS	all	HAND HELD SPOT	all
FLOOR MATS (BLACK, BLUE, RUSSET, BROWN)	all	COOLANT RECOVERY SYSTEM	all
HEATER, ENGINE BLOCK	all	CLOCK KIT, DIGITAL	all
LITTER CONTAINER/TISSUE DISPENSER	all	CRUISE COMMAND	all
LUGGAGE RACKS		DEFOGGER—FAN TYPE	35/36
ROOF RACK—ALL CHROME	60	DEFOGGER, REAR WINDOW—ELECTRIC TYPE	all
LUGGAGE CARRIER, VINYL	all	DOOR EDGE GUARDS	all
LOCKING GAS CAP	all	FLOOR MATS (BLACK, BLUE, RUSSET, BROWN)	all
LICENSE FRAME	all	HEATER, ENGINE BLOCK	all
MIRRORS		HITCH, CLASS I, WITH BALL	all
TOWING MIRROR (FENDER MT.)	all	LITTER CONTAINER/TISSUE DISPENSER	all
STANDARD—L.H. CHROME	all	LOCKING GAS CAP	all
REMOTE—L.H. CHROME	all	LICENSE FRAME	all
REMOTE COMPANION—R.H. (MANUAL)	all	LUGGAGE RACKS	
VANITY MIRROR (VISOR, NON-ILLUMINATED)	all	ROOF RACK—CHROME WITH AIR DEFLECTOR	38
VANITY MIRROR (VISOR, ILLUMINATED)	all	ROOF RACK—CHROME WITH WOODGRAIN	all
POWER STEERING	all	SKI RACK	all
RADIOS		BIKE RACK	all
AM, AM-FM MPX, CASSETTE		DECK LID (TRUNK)	35/36
AND EIGHT TRACK PLAYERS	all	LUGGAGE CARRIER, VINYL	38
SPLASH GUARDS	all	MIRRORS	
SUN ROOF	66	TOWING MIRROR (FENDER MT.)	all
VENT SHADES	all	STANDARD—L.H. CHROME	all
TOOL KIT	all	REMOTE—L.H. CHROME	all
		REMOTE COMPANION—R.H. (MANUAL)	all
		VANITY MIRROR (VISOR, NON-ILLUMINATED)	all
		VANITY MIRROR (VISOR, ILLUMINATED)	all
		MOLDING, DOOR/FENDER	all
		RADIOS	
		AM, AM-FM MPX, CASSETTE	
		AND EIGHT TRACK PLAYERS	all
		SUN ROOF	35/36
		VEHICLE TOWING, "SNATCH 'UM STRAP"	all
		VENT SHADES	all
		TOOL KIT	all

PARTS DIVISION
 **American Motors**

All descriptions and illustrative material contained herein were obtained from official sources and, to the best of our knowledge, were correct at the time of publication.



**Selling
AMC Quality**

**Spirit
AMX
Concord**

Eagle 4WD





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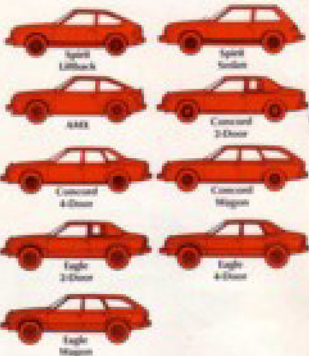
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AMC and quality.

The demand today is for better automobiles. A simple fact, but one with underlying complexity. Today's conditions have created a whole new attitude in automobile buyers. Durability, economy—in short, quality—has become at least as important as style.

At AMC, we realize this. And it is reflected in our approach to automobile manufacturing. Stated simply, this approach means engineering sophistication.

Whether or not automobile buyers know the inner workings of an automobile, the engineering features in this brochure are important to them. They underscore AMC's approach to better automobile manufacturing. They underscore the fact that the AMC automobile they buy is a well made, quality product.



4-Cylinder Engine

The 4-cylinder, 2.5 liter (151 CID) engine delivers the kind of fuel economy* needed by today's automobile owners, but with a difference. The difference is a degree of technical sophistication and performance aimed at producing not only an efficient engine but a durable, quality engine as well.

Engine Block

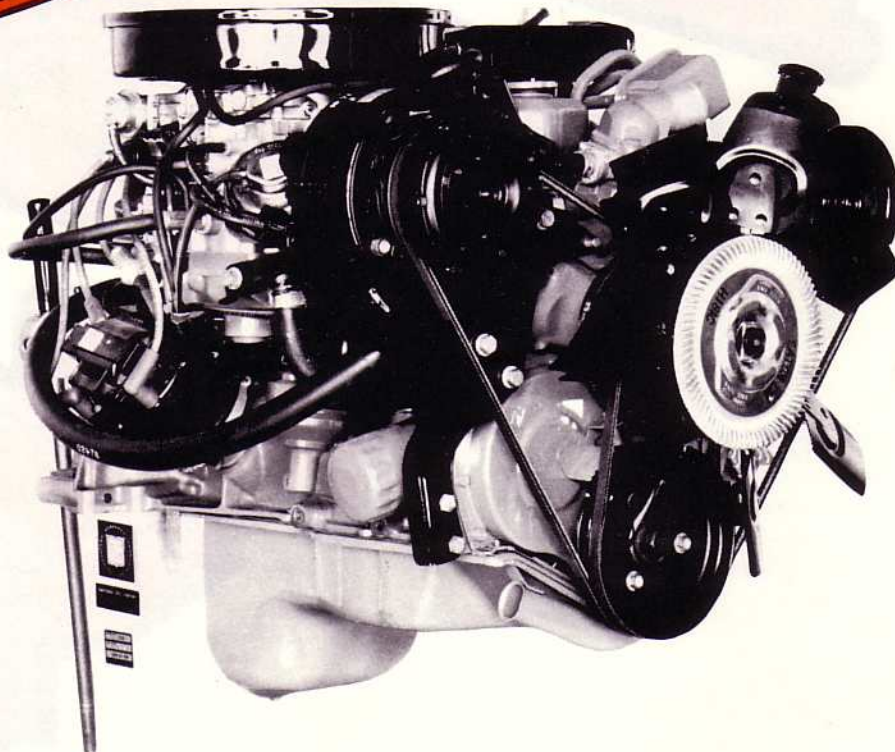
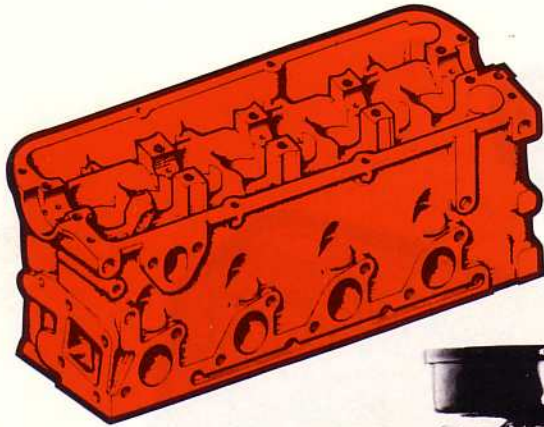
Cast iron construction provides strength and durability but at the same time, its trim design reduces total weight. It is a combination yielding both long life and fuel economy.

Engine Design

The camshaft is gear driven and push rods are utilized in the engine. Push rod guides are used to maintain rod-to-rocker arm position. A special valve spring system, consisting of inner and outer springs, maintains valve positioning for better valve seating and longer wear. Push rod design simplifies cylinder head construction, adds durability and results in a more trouble-free engine.

**Mpg in four-cylinder AMC automobiles equipped with a standard manual transmission are 22 mpg (23 in California) in a base Spirit and 22 mpg (23 in California) in a base Concord.*

Estimated mpg is to be used for comparison purposes. Actual fuel economy may differ depending on driving speed, weather conditions and trip length.





4-Cylinder Engine

Cylinder Head

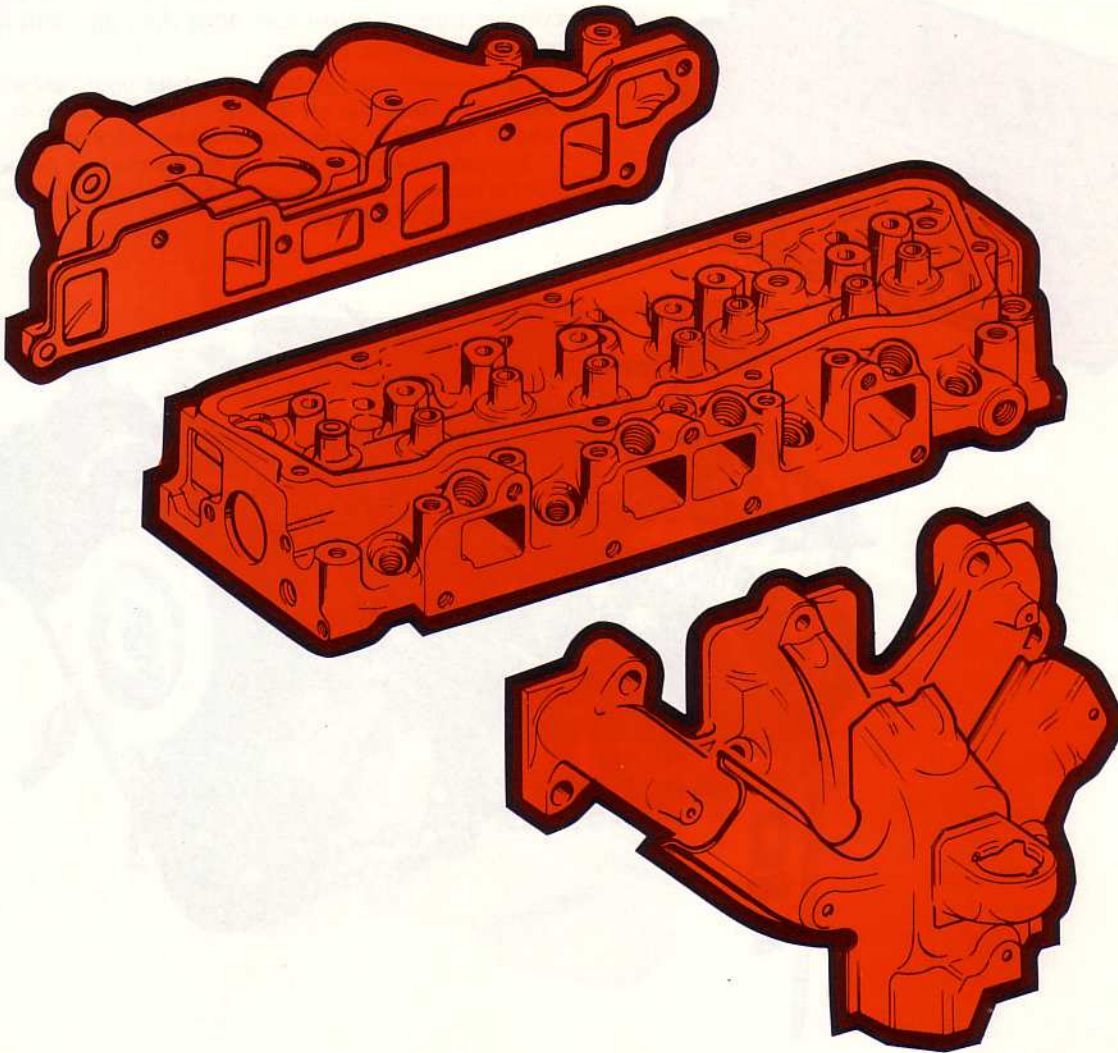
Cast iron cylinder head employs a design with the combustion chamber in the head. A squish band around pistons produces a better, more powerful mixture of fuel and air for improved efficiency and economy at all speeds.

Intake Manifold

Manifold design improves fuel distribution and engine efficiency. Cast aluminum construction with a hot water passage provides fast warm-up of manifold and carburetor to prevent fuel condensation.

Exhaust Manifold

A cross-flow arrangement with the exhaust manifold opposite the intake on the cylinder head provides a better flow of fuel, air and exhaust gases. Exhaust manifold is cast iron construction for strength and durability.



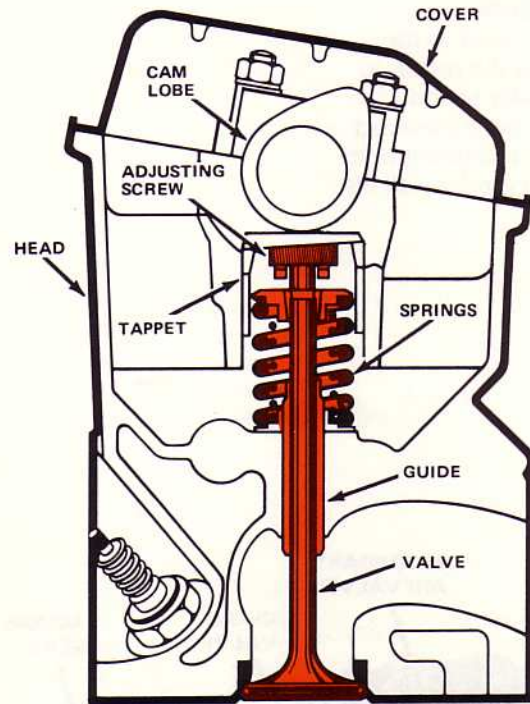
4-Cylinder Engine

Valves

Intake valves are large for good "breathing" and of stellite construction for high heat resistance. Both intake and exhaust valves are angled at 46° to assure good seating at the outer diameter.

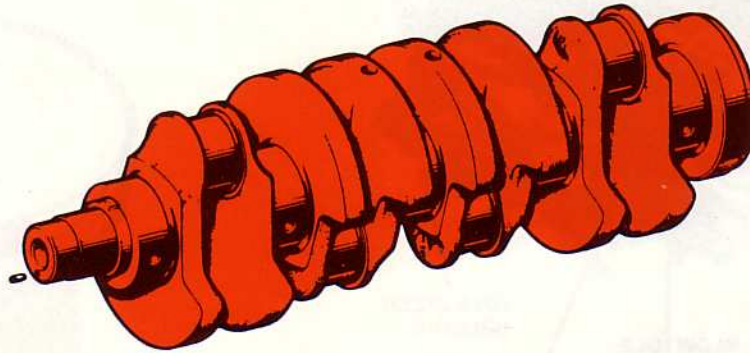
Hydraulic Lifters

Lifters provide more controlled valve operation, insuring better valve seating. This results in a quieter running engine and maintenance of full engine compression. This also eliminates the need for valve clearance adjustments.



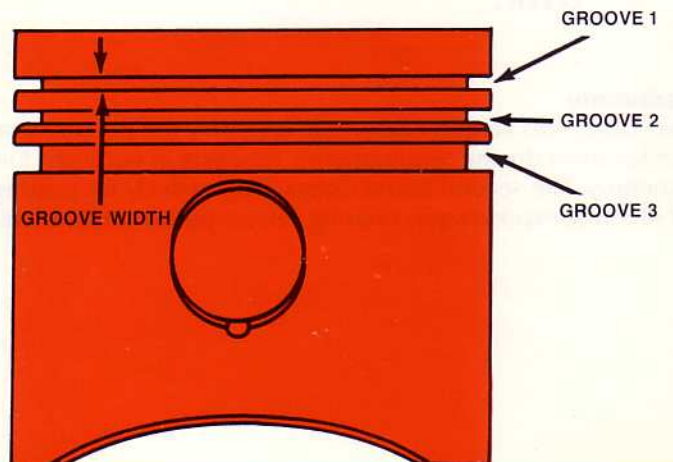
Crankshaft

Nodular cast iron construction provides proper rigidity and strength. Counterweighting maintains proper balance but is minimized for reduced wear. The five main bearings provide support with the #5 bearing also providing for crank thrust.



Pistons

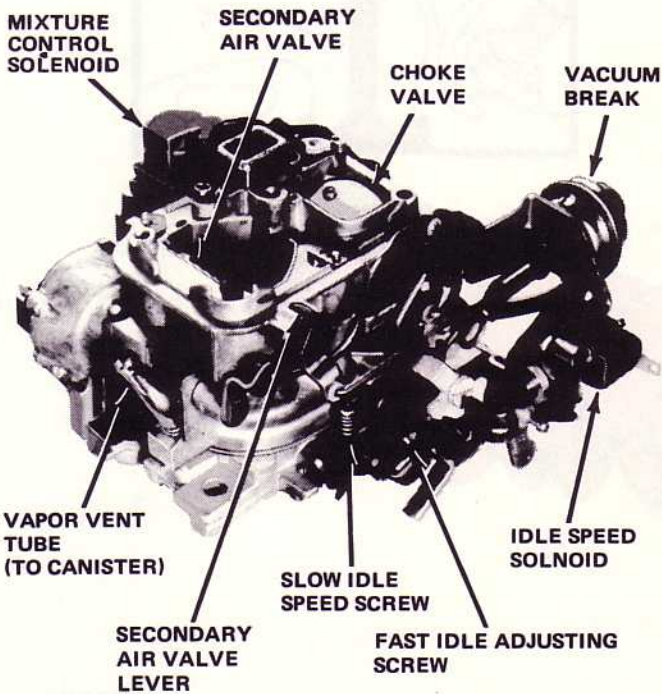
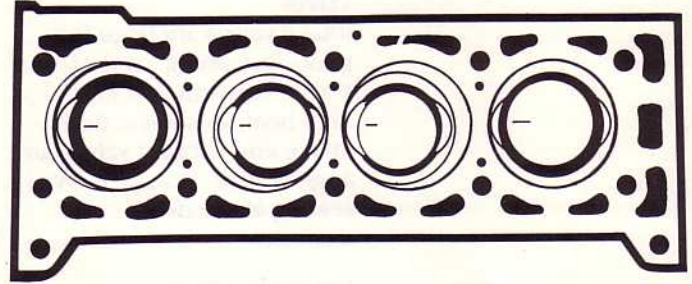
Pistons are lightweight cast aluminum and camground on the skirt to mate better with cylinder bores during operation for maximum durability. Piston ring groove design is improved to eliminate ring land pounding.



4-Cylinder Engine

Piston Pin Bore

The bore is offset to the centerline of the piston to produce easier piston movement and minimized piston slap, extending both piston and cylinder wall life.



Carburetor

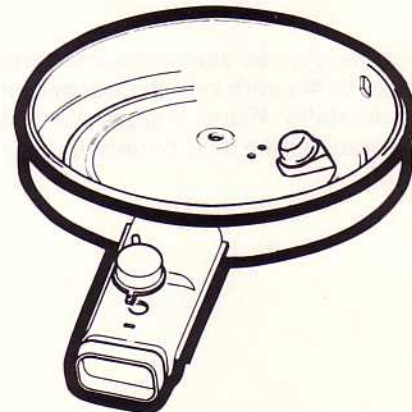
Two-stage, two venturi carburetor uses only the primary venturi for most driving requirements, resulting in excellent fuel economy. The second barrel opens progressively for passing or entering expressways, offering drivers power on demand.

Fuel Filter

Replaceable, 15-micron, pleated-paper filter prevents dirt and other foreign matter from entering the carburetor.

Air Filter

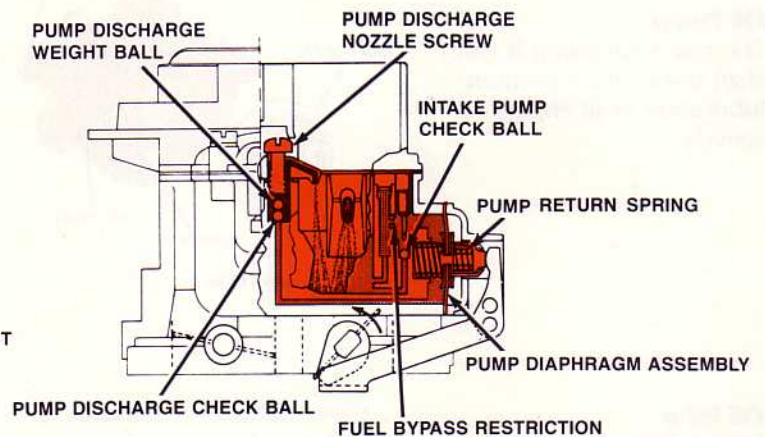
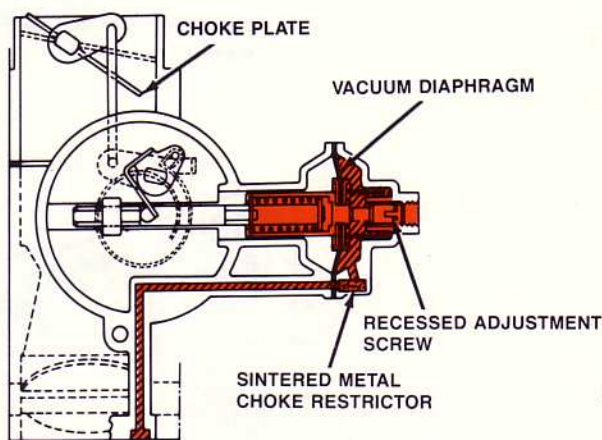
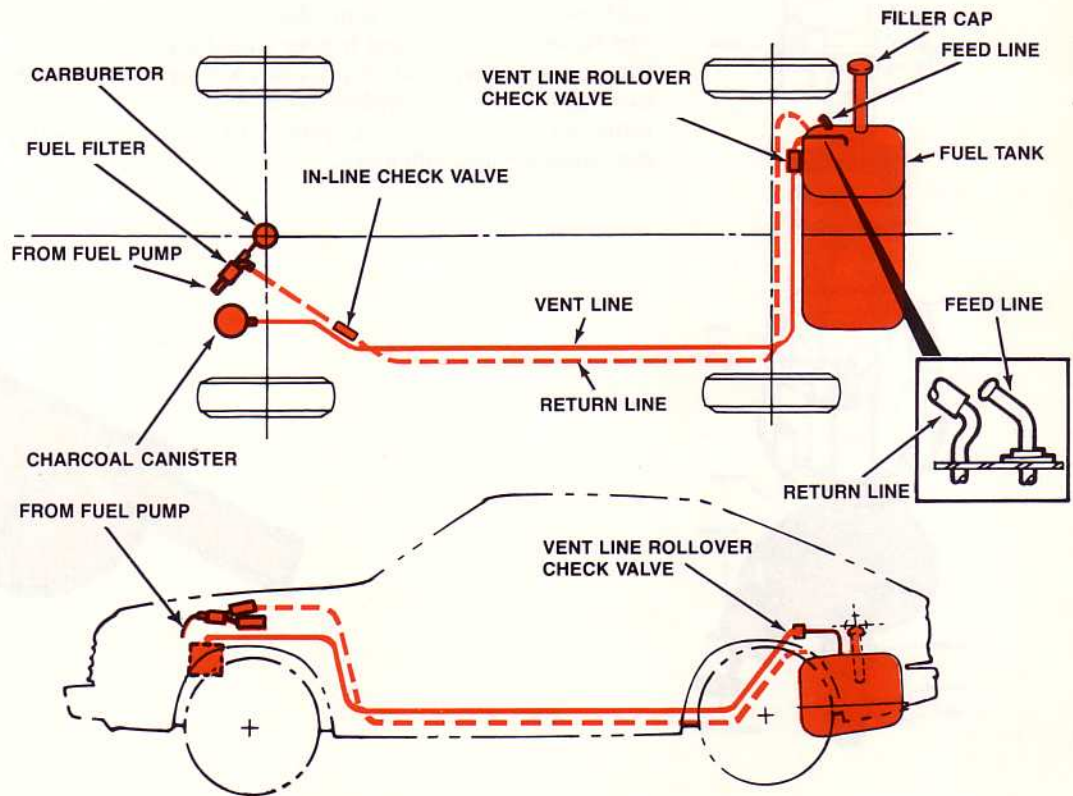
Reduces noise from air rushing through the carburetor and intake system, plus acts as a flame arrester if a backfire should occur.



4-Cylinder Engine

Fuel Vapor Return System

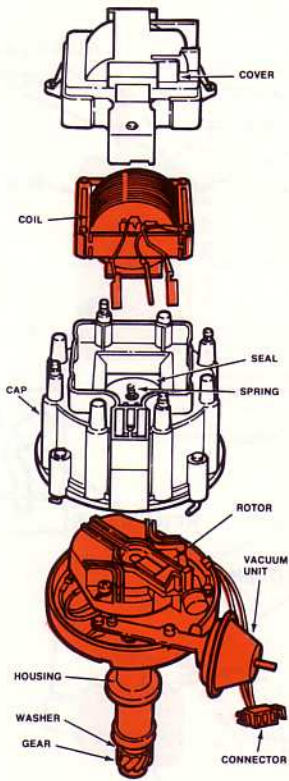
A valve drives raw fuel vapors that might condense in fuel lines to the fuel tank. "Vapor lock" and emission of raw fuel vapors are reduced as well as problems that could occur with hot engine restarts.



Electric Choke Circuit

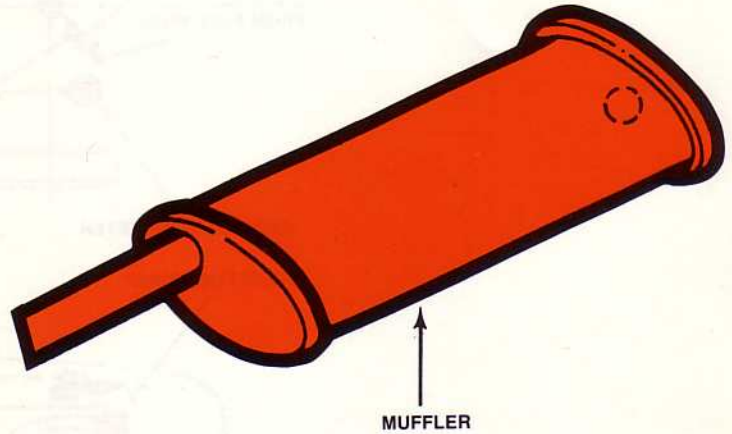
Circuit adapts to various temperatures to provide a good fuel air mix and fast starts in any kind of weather. An electric heating element is used for choke operation rather than exhaust air that could corrode the choke or carburetor.

4-Cylinder Engine



High Energy Integral Ignition System

Coil, electronic control unit, distributor with timing advance mechanisms, sensor and trigger wheel are all part of the distributor assembly. System provides longer intervals between tune-ups, eliminates replacement of points and provides more accurate firing from cylinder to cylinder for better performance and efficiency.



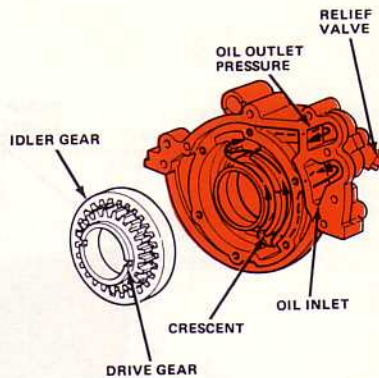
MUFFLER

Muffler and Exhaust System

All exhaust components are aluminized to help prevent rust perforation and extend exhaust system life. (Catalytic converters are stainless steel.)

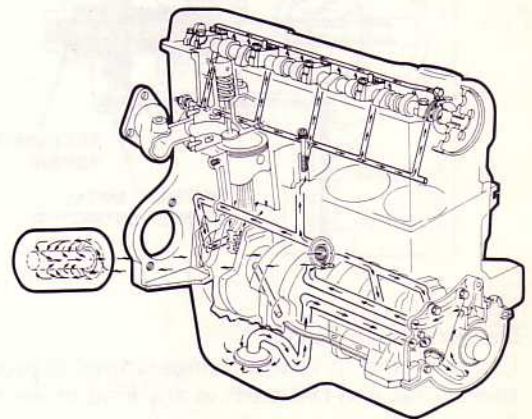
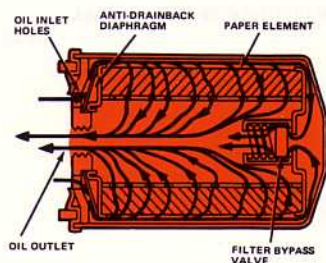
Oil Pump

The gear type pump is camshaft driven for maximum lubrication at all engine speeds.



Oil Filter

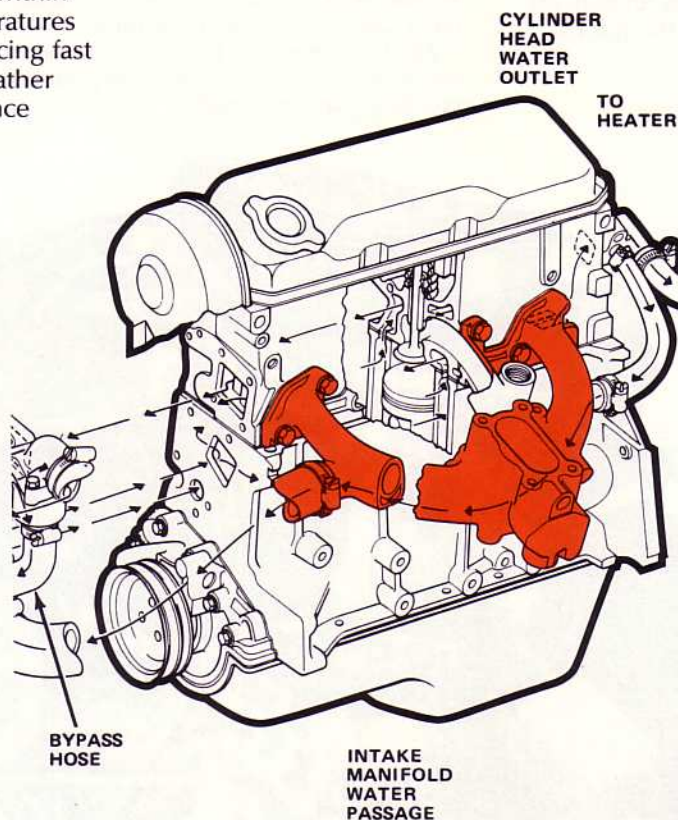
Filter is high capacity, "full-flow" design incorporating a built-in bypass valve that permits oil flow if the filter should clog.



4-Cylinder Engine

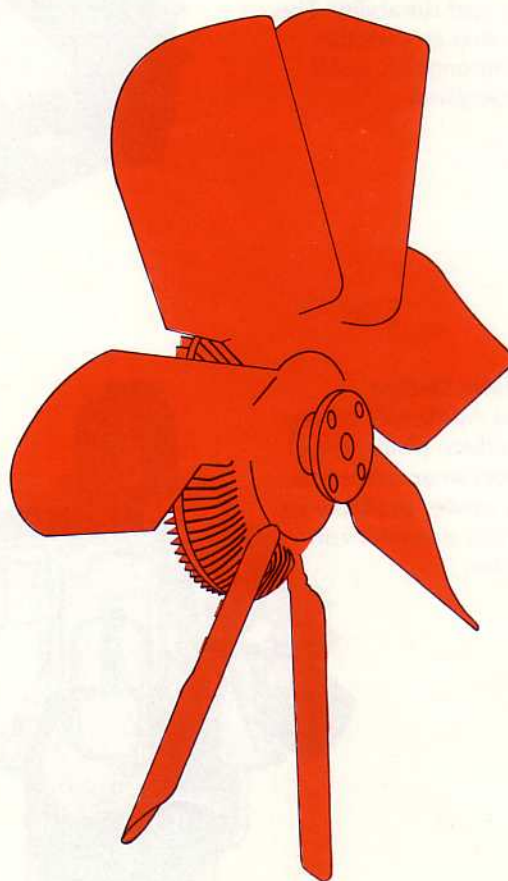
Cooling System

A pellet-type thermostat recirculates coolant within the engine at temperatures below 195° F., producing fast warm-up in cold weather and good performance during warm-up.



Radiator Fan

A viscous clutch fan activates when temperatures reach 180° F. and cuts off below that. This protects the engine during idle and low speed operation and makes for a quieter automobile under the hood. Automatic fan operation also reduces horsepower drain.



6-Cylinder Engine

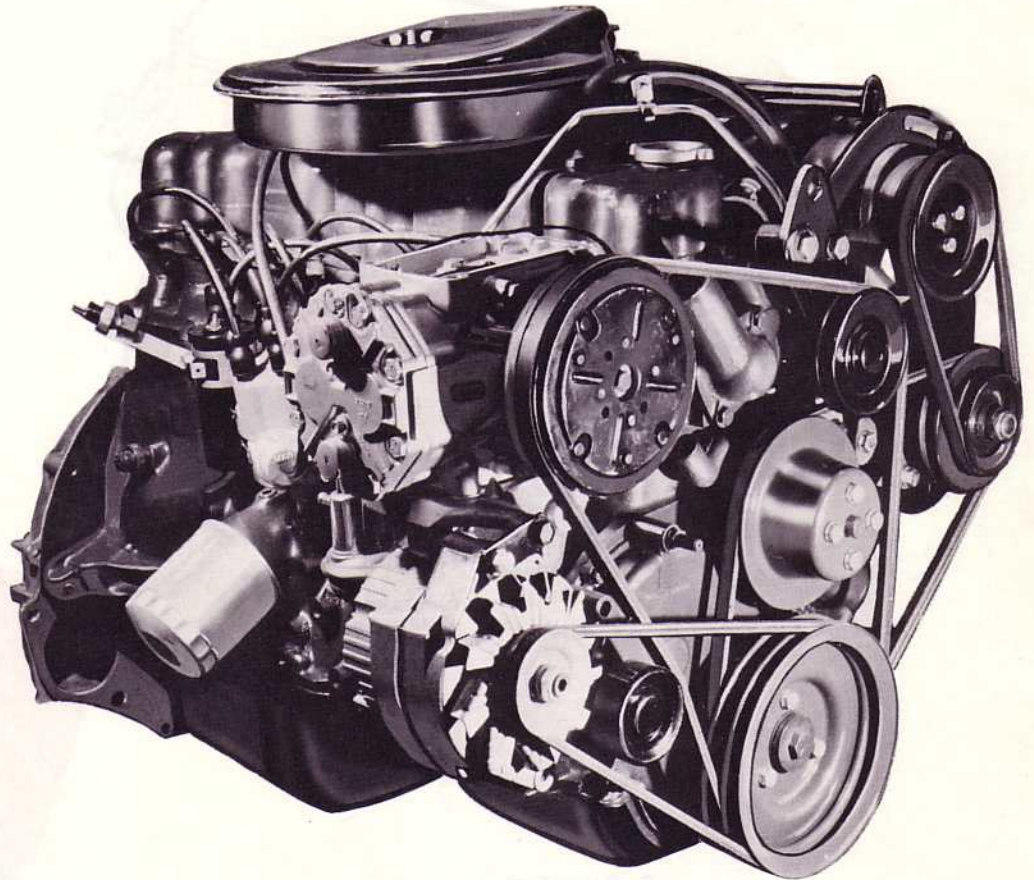
Economy* with power. The sum of the in-line 6-cylinder engine. The sum of what any good engine today should be. The AMC 4.2 liter (258 CID) engine represents refinement of this concept to offer drivers the engine of the future, built today.

**Mpg in 6-cylinder AMC automobiles equipped with a standard manual transmission are 18 mpg (17 in California) in a base Spirit; 17 mpg (16 in California) in a base Concord; and 16 mpg (14 in California) in a standard Eagle.*

Estimated mpg is to be used for comparison purposes. Actual fuel economy may differ depending on driving speed, weather conditions and trip length.

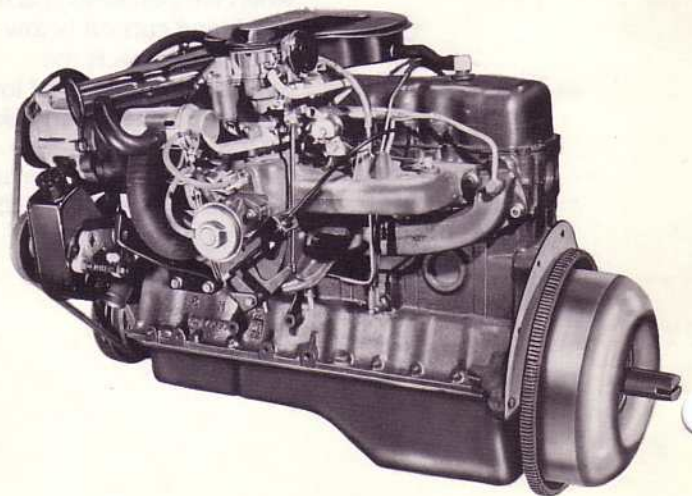
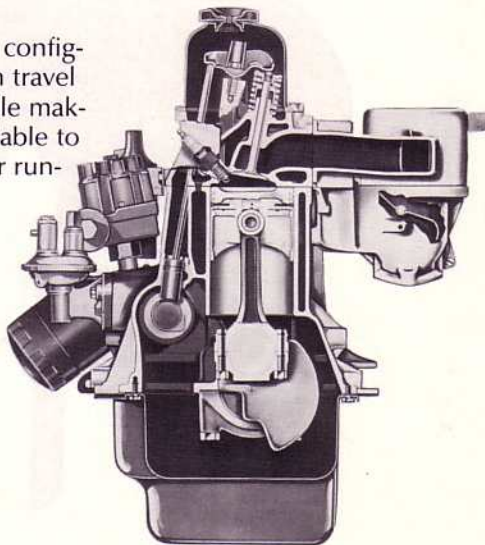
Engine Block

Thinwall, precision cast iron construction produces an ideal horsepower-to-weight ratio for outstanding power with maximum efficiency, economy and durability. The design is also an effective noise dampener for quiet engine operation.

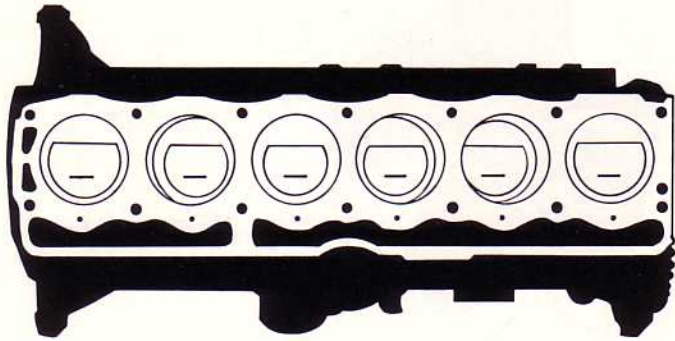


Short Stroke Design

Block and crankshaft configuration reduce piston travel and friction wear while making more power available to drivers from a quieter running engine.



6-Cylinder Engine

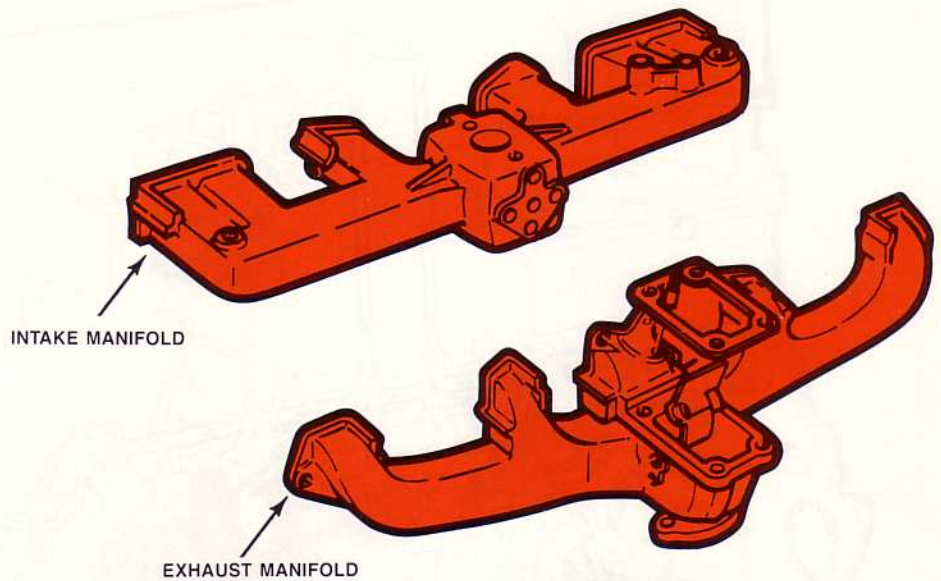
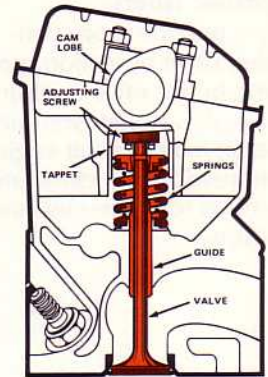


"Quench" Cylinder Head Design

Cylinder heads and piston crowns are shaped to put a richer, more turbulent fuel/air mixture closer to the spark plug. The result is more efficient combustion and added horsepower without sacrificing engine emissions. At the same time, fuel economy is improved. The design also allows more timing advance and reduced voltage requirements for spark plugs.

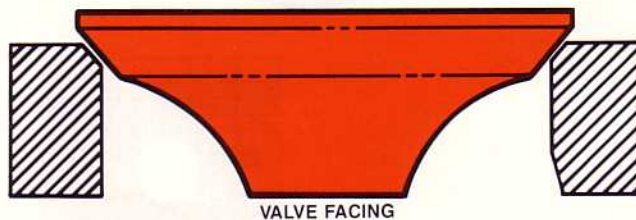
Overhead Valve Design

Permits use of large diameter intake and exhaust valves for a higher and more efficient compression ratio and better exhaust removal. In addition, valves are offset creating a "swirling" action of the fuel/air mixture for more complete and more powerful combustion.



Valves

Free rotation reduces carbon deposits on valve seats producing full compression and longer valve life. Exhaust valve seats are induction hardened for maximum wear resistance.



Intake/Exhaust Manifolding

A heat valve in the exhaust manifold directs exhaust heat to the hot spot of the intake manifold maximizing fuel vaporization. This also shortens choke operation time to improve fuel economy and provide good driveability and performance in cold weather.

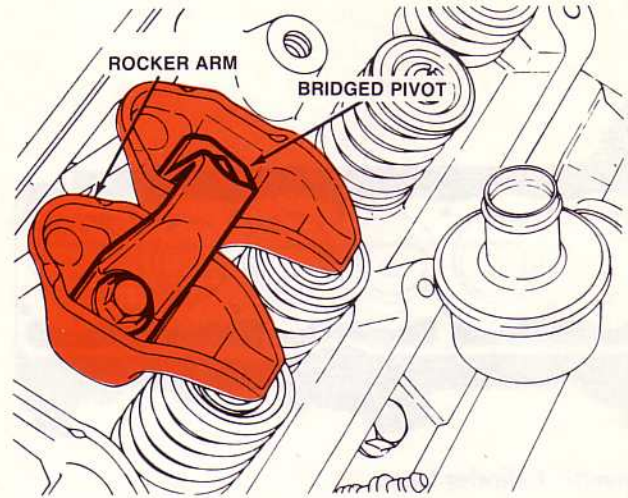
6-Cylinder Engine

Hydraulic Lifters

Lifters provide more controlled valve operation, providing better valve seating. This makes the engine run quieter, maintain full engine compression and eliminate the need for valve clearance adjustments.

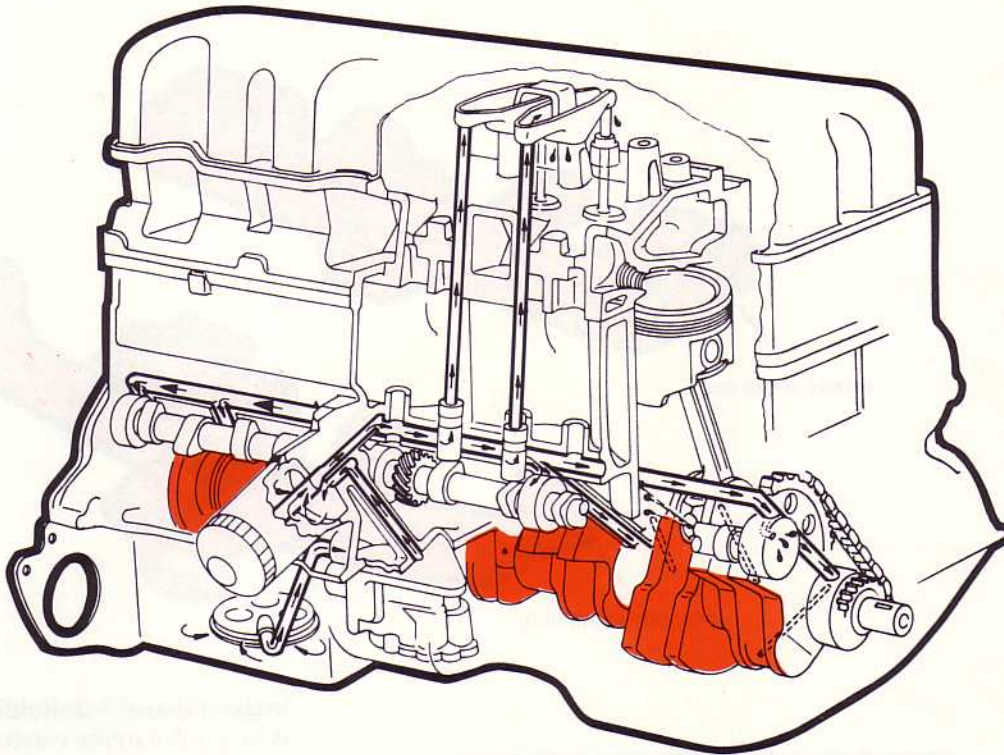
Rocker Arms

A bridged pivot assembly maintains correct rocker arm-to-valve location, extending valve stem life. Pivots are constructed of sintered iron for longer life.



Connecting Rod Bearings
Bearings are steel-backed, powder-rolled aluminum alloy for maximum strength.

Crankshaft
Nodular cast iron construction creates outstanding rigidity and strength. The seven main bearings are steel-backed micro babbitt alloy for excellent wear resistance. Eight counterweights produce precise balance and smoother, quieter running for maximum efficiency and longer life.



Piston Pin Bore

The bore is offset to the centerline of the piston for easier piston movement and minimized piston slap, extending both piston and cylinder wall life.



Pistons

Aluminum alloy and cam-ground "Autothermic" design and steel inserts add to overall strength and controlled piston expansion.

6-Cylinder Engine

Carburetor

"Feedback" design uses a sensor in the exhaust manifold that enriches the fuel/air mixture or makes it leaner, resulting in more efficient combustion and smoother operation at all speeds.

Air Filter

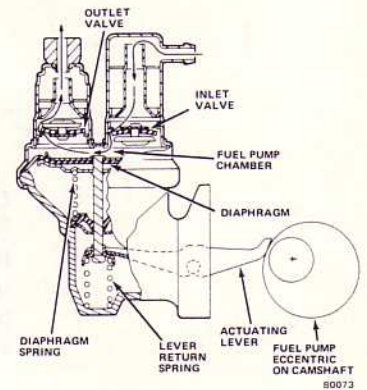
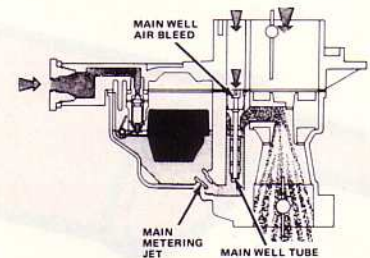
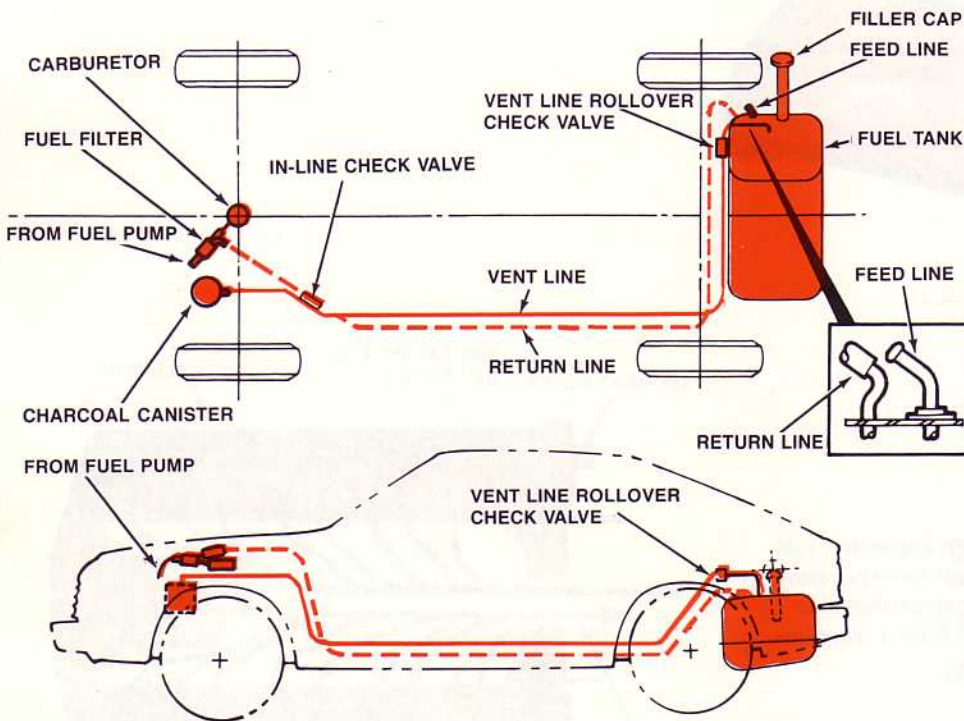
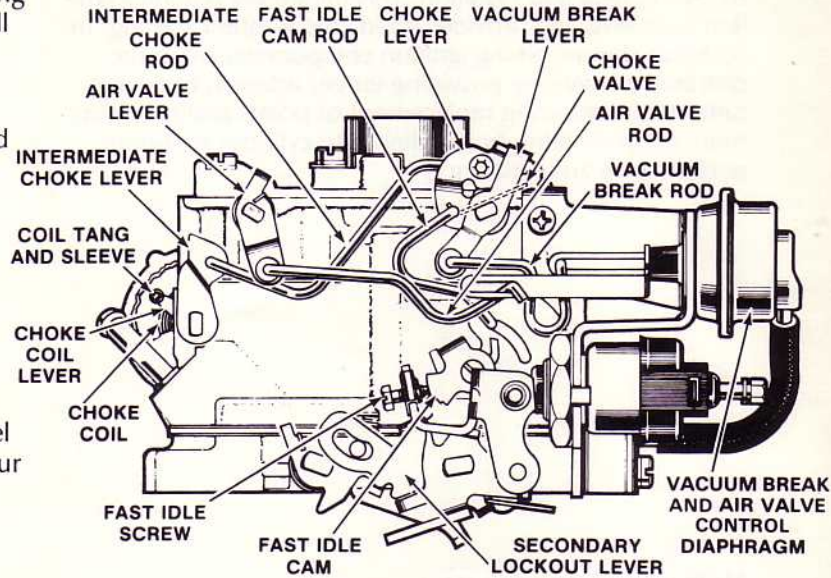
Reduces noise from air rushing through the carburetor and intake system, plus acts as a flame arrester if a backfire should occur.

Fuel System

Replaceable, 15-micron, pleated-paper filter prevents dirt and other foreign matter from entering the carburetor.

Fuel Vapor Return System

A valve drives raw fuel vapors that might condense in fuel lines to the fuel tank. "Vapor lock" and emission of raw fuel vapors are reduced as well as any problems that could occur with hot engine restarts.



6-Cylinder Engine

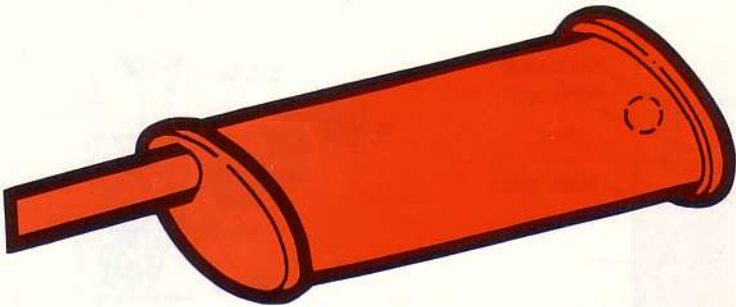
Solid State Ignition

A solid state electronic control unit is sealed to resist moisture, heat and vibration. This minimizes potential ignition problems and provides good cold weather starting. In addition, the remaining ignition components are in the distributor assembly, providing longer intervals between tune-ups, eliminating replacement of points and providing more accurate firing from cylinder to cylinder for better performance and efficiency.



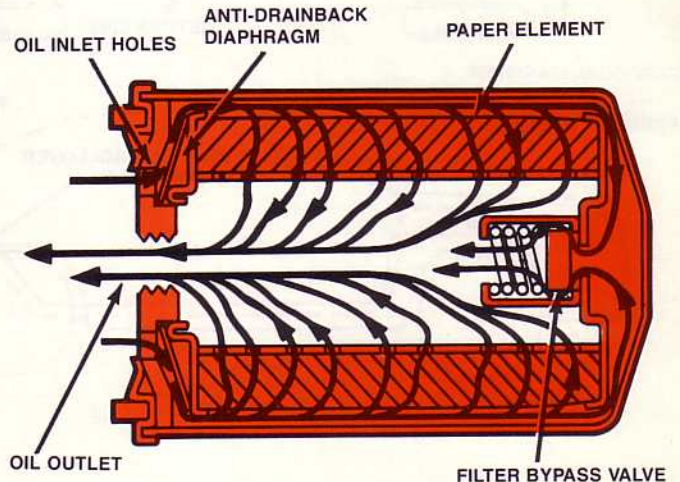
Muffler and Exhaust System

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Oil Filter

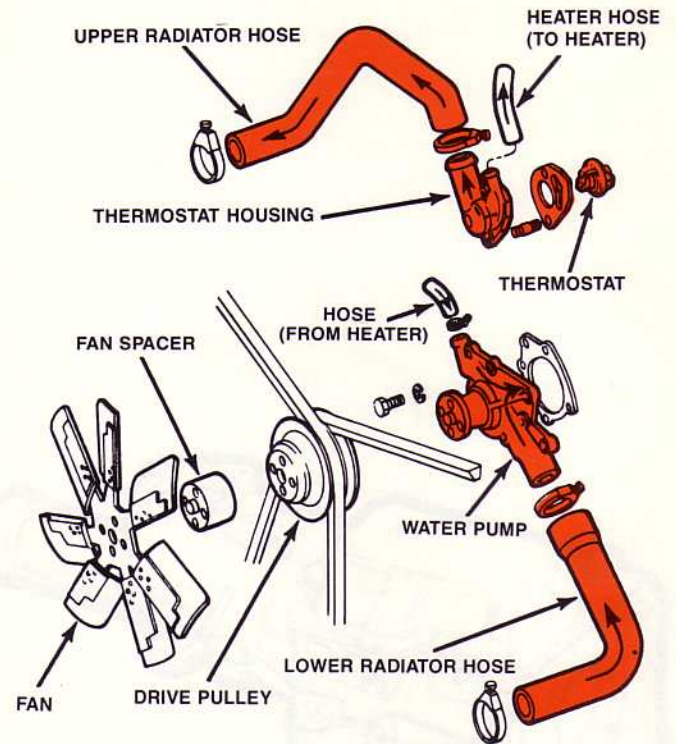
Filter is high capacity, "full-flow" design incorporating a built-in bypass valve that permits oil flow if the filter should clog.



6-Cylinder Engine

Cooling System

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Radiator

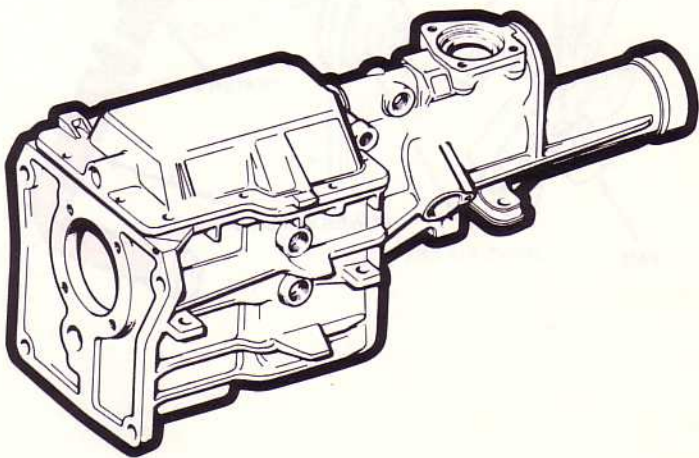
On air conditioned models, a special pressure cap transfers expanding coolant to a recovery bottle at high engine temperatures, reducing the need to periodically add water or anti-freeze.

Radiator Fan

A viscous clutch fan activates when temperatures reach 180° F. and cuts off below that. This protects the engine during idle and low speed operation and makes for a quieter automobile under the hood. Automatic operation also reduces horsepower drain.

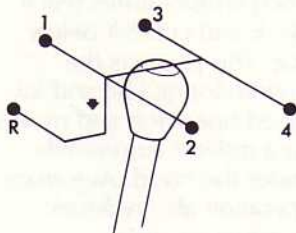
Transmissions

4-Speed Manual Transmission



Dynamic Absorber (4-Cylinder Engine Only)

Driveline vibrations from the engine are dampened adding to overall smoothness of transmission operation.



Gear Selection

A single rail gearshift lever eliminates external rods and levers, reducing the potential for trouble.

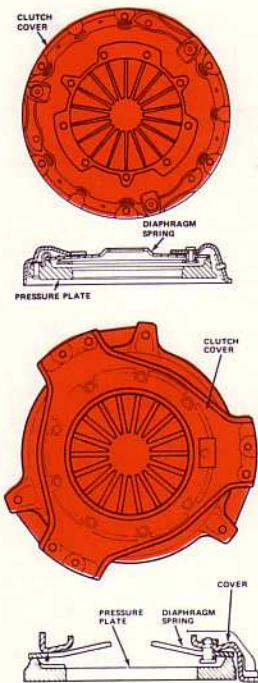
Construction

Die-cast aluminum case, extension housing and top cover reduce weight to add to fuel economy. Helical gear design provides quieter operation and longer life.

The SR-4 4-speed, manual transmission provides the driver with smooth, responsive shifting. Synchromesh engagement in all forward gears allows the driver to get the most from engine performance without having to "work at it." Gear ratios are "close", making maximum use of 4 and 6-cylinder engine horsepower.

Internal-Type, Non-Adjustable Shift Mechanism

Features a reverse gear lock-out preventing accidental reverse engagement when selecting any forward gears, protecting the transmission from damage.



External Transmission Fluid Cooler

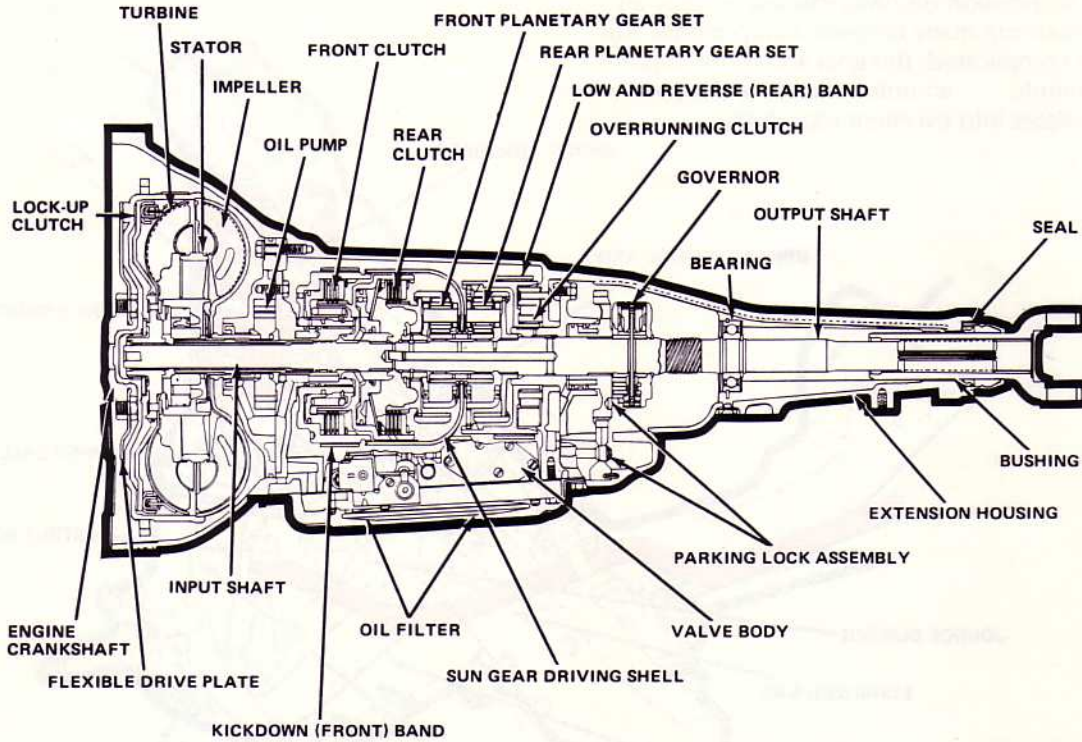
Transmission fluid is recirculated through a cooler in the radiator's lower tank for excellent transmission protection, especially in hot weather and in stop-and-go driving. No fluid change or band adjustment is necessary under normal conditions.

Fluid Filtering

In addition, a large capacity Dacron pump traps materials as small as 10 microns. A magnet in the sump traps other iron and steel particles and prevents their entry into key control valves.

3-Speed Automatic Transmission

The 3-speed, automatic transmission provides excellent engine power and performance at any speed. It is hydraulically operated and works with a lock up torque converter (6-cylinder engine only) which reduces power losses.



Construction

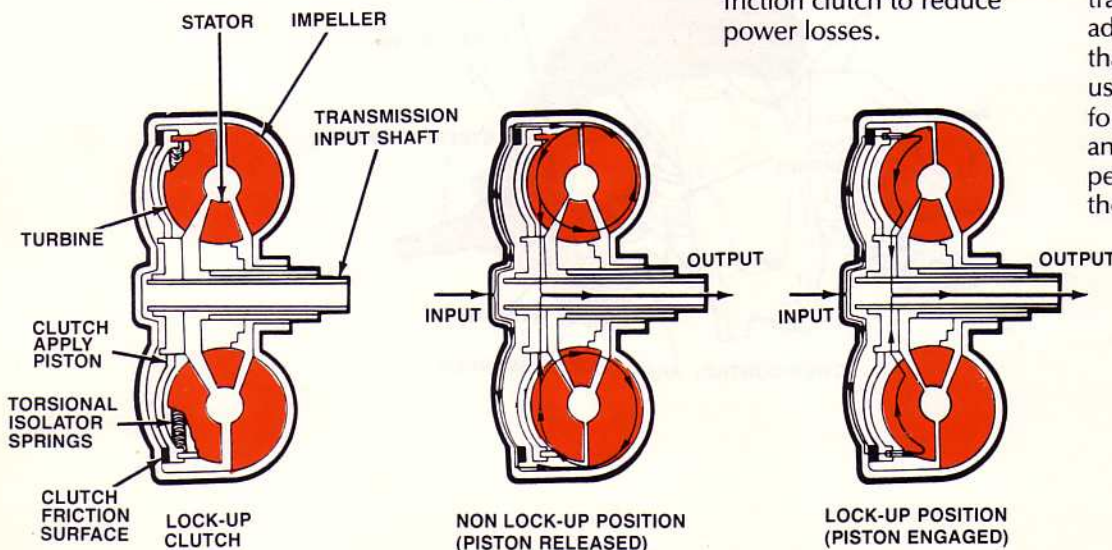
Transmission case and converter housing are one-piece, aluminum construction. Large friction elements, shafts and clutch assemblies are made for both easy shifting and long life.

Torque Converter

Converter improves shifting and, because of "multiplied torque" reduces the number of shifts, extending transmission life. "Lock-up" feature activates above 40 mph in 3rd gear with an integral friction clutch to reduce power losses.

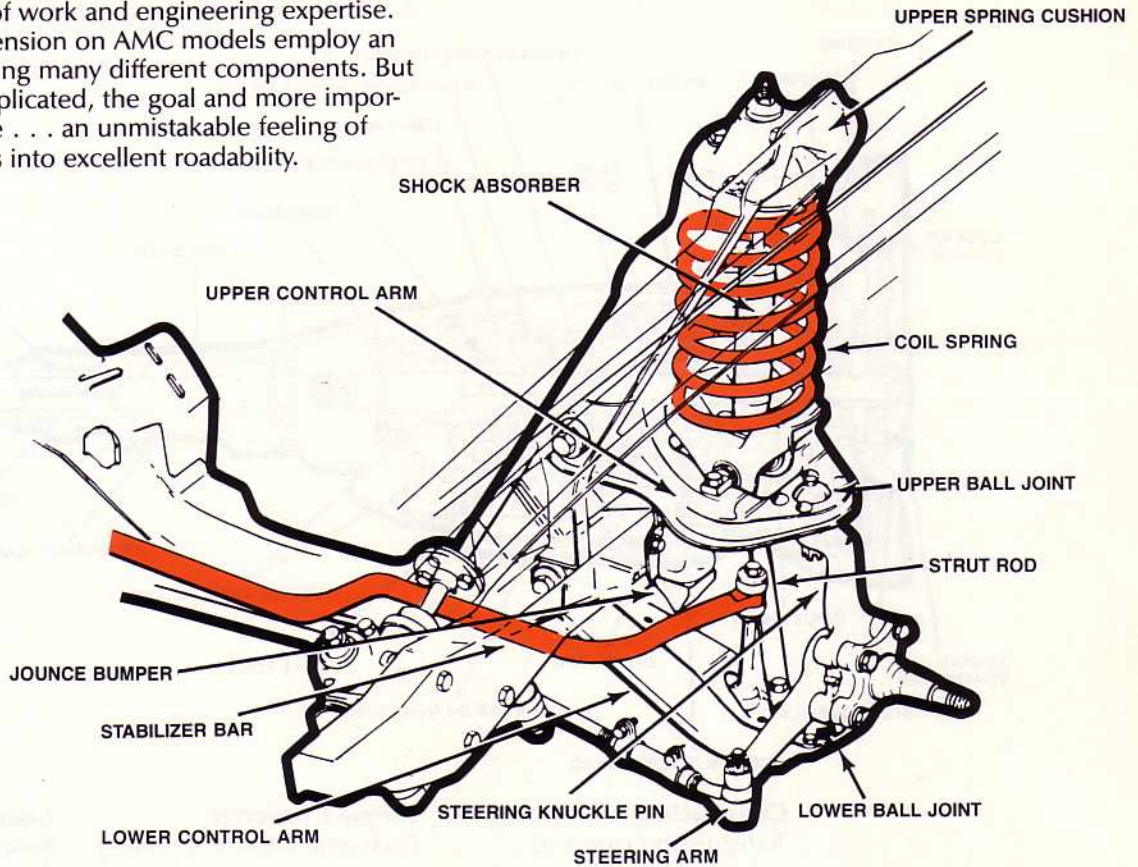
Governor Valve

Reacts to the degree of throttle opening and is operated by the output shaft to produce line pressure that increases in proportion to engine speed for maximum protection and longer transmission life. A fully-adjustable linkage, rather than a vacuum system is used, reducing the potential for transmission problems and also providing good performance throughout the life of the engine.



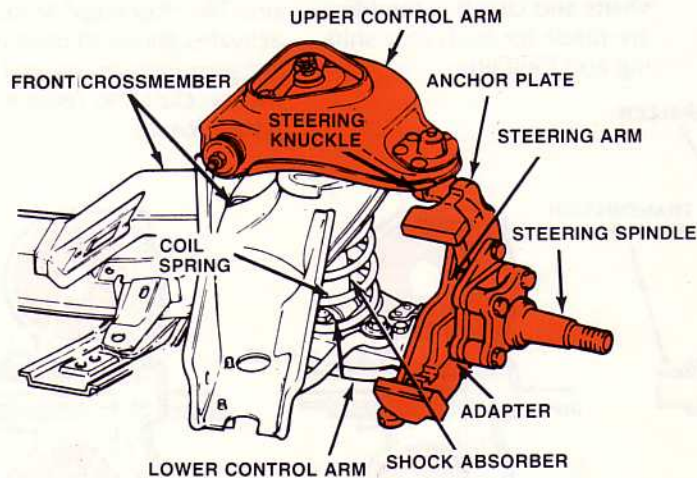
Suspension

Producing an automobile that drivers can easily control and maneuver takes plenty of work and engineering expertise. The front and rear suspension on AMC models employ an integrated design involving many different components. But while the system is complicated, the goal and more important, the result, is simple . . . an unmistakable feeling of "oneness" that translates into excellent roadability.

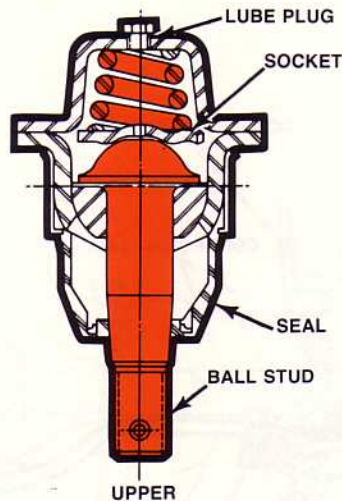


Front Suspension

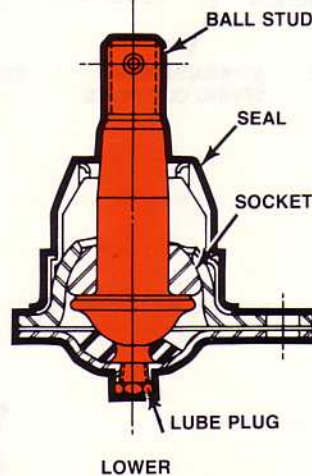
"Twin Ball-Joint" suspension consists of both upper and lower control arms, steel coil springs, shock absorber, strut rods, and steering knuckles, arm and spindles. Design reduces front end dive when brakes are applied suddenly. (A stabilizer bar is standard on all models except Spirit Sedan.)



Suspension



Upper Ball Joint Bearing
Ball joint is pre-loaded, fully encapsulated and made of polyethylene to reduce steering effort, especially on cars without power steering. Design also reduces road shocks to the passenger compartment and provides greater front suspension dampening.



Strut Rods
Fore and aft movement of wheels is controlled by strut rods connecting the lower control arms to the frame. Rubber bushings on struts reduce road vibration in the passenger compartment.

Front Coil Springs

Ride quality and height is maintained by springs mounted on top of the upper control arm.

Shock Absorbers

Constant dampening of wheel and spring movement is provided by shock absorbers mounted inside the coil springs. Both ride and handling are improved. (Three-position adjustable shocks are standard on AMX and available as an option on most models.)



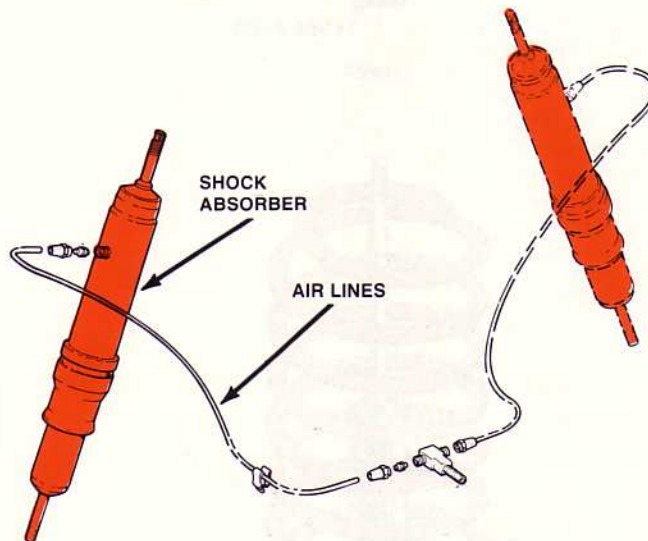
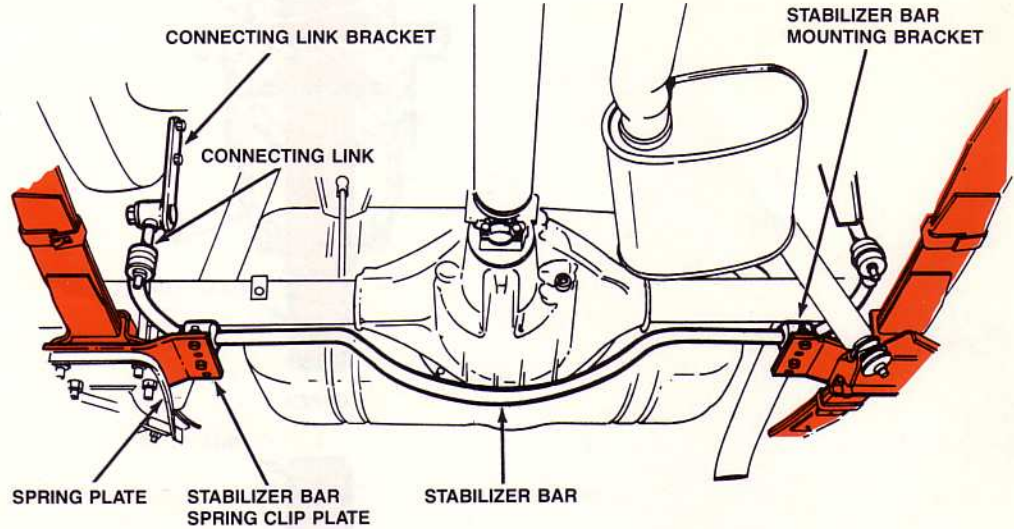
Suspension

Rear Suspension

Computer-selected, semi-elliptic springs and telescopic double-action shock absorbers match rear suspension to vehicle weight for superior ride and handling.

Leaf Springs

Springs are mounted parallel to the frame for maximum load deflection. Spring positioning also reduces road noise inside the passenger compartment. Special dual-rate rubber bushings and graphite impregnated polyurethane spring leaf tip inserts reduce friction and add to ride quietness.



Optional Air-Adjustable Rear Shock Absorbers

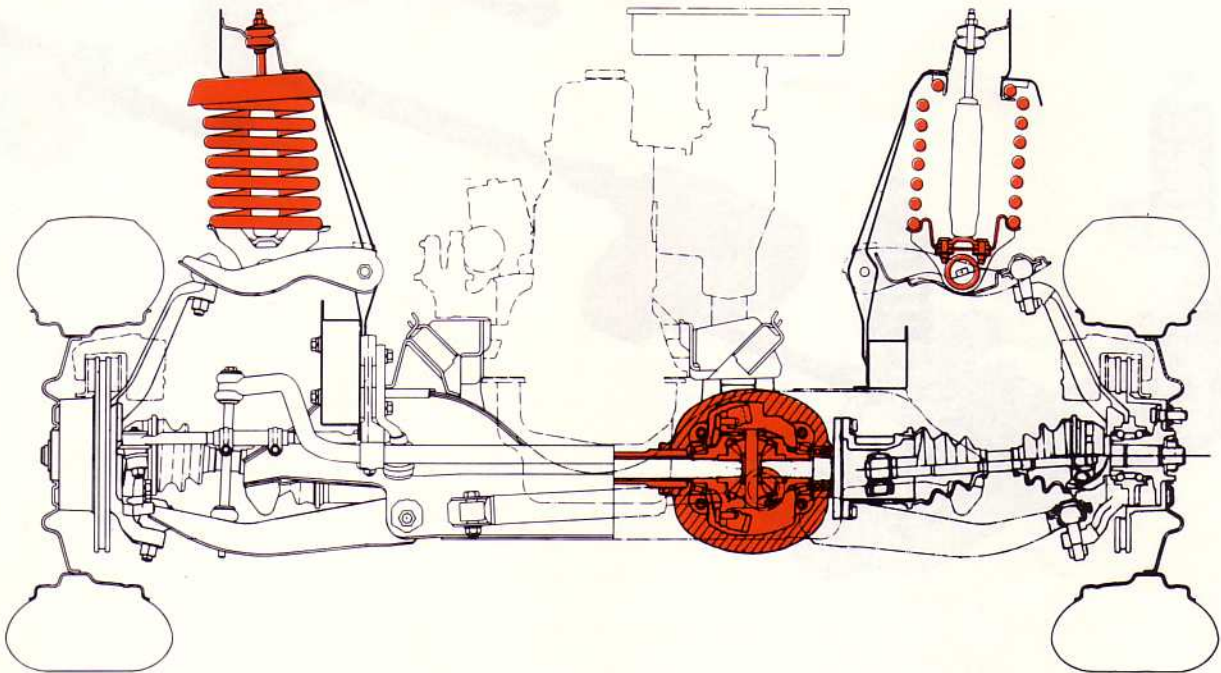
Rear suspension can be adjusted for heavier loads and towing. An on-board engine compressor available on Concord and Eagle, adjusts shocks automatically. A manually operated system, available on Spirit and AMX, also offers drivers a simple, convenient method of adjusting the rear suspension.

Rear Shock Absorbers

Rubber grommets on mounting studs prevent noise transfer into the automobile body.

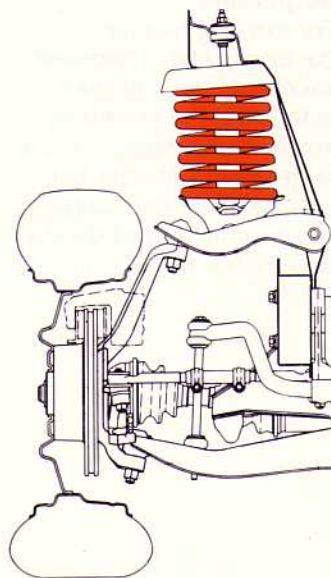
Eagle Suspension

AMC believes building a 4-wheel drive vehicle demands something special in engineering. Nowhere is this more apparent than the suspension on the AMC Eagle. The Eagle features independent front suspension. The result is firmer, more positive control with a lower center of gravity plus the luxury, styling and convenience previously found only in a passenger vehicle.



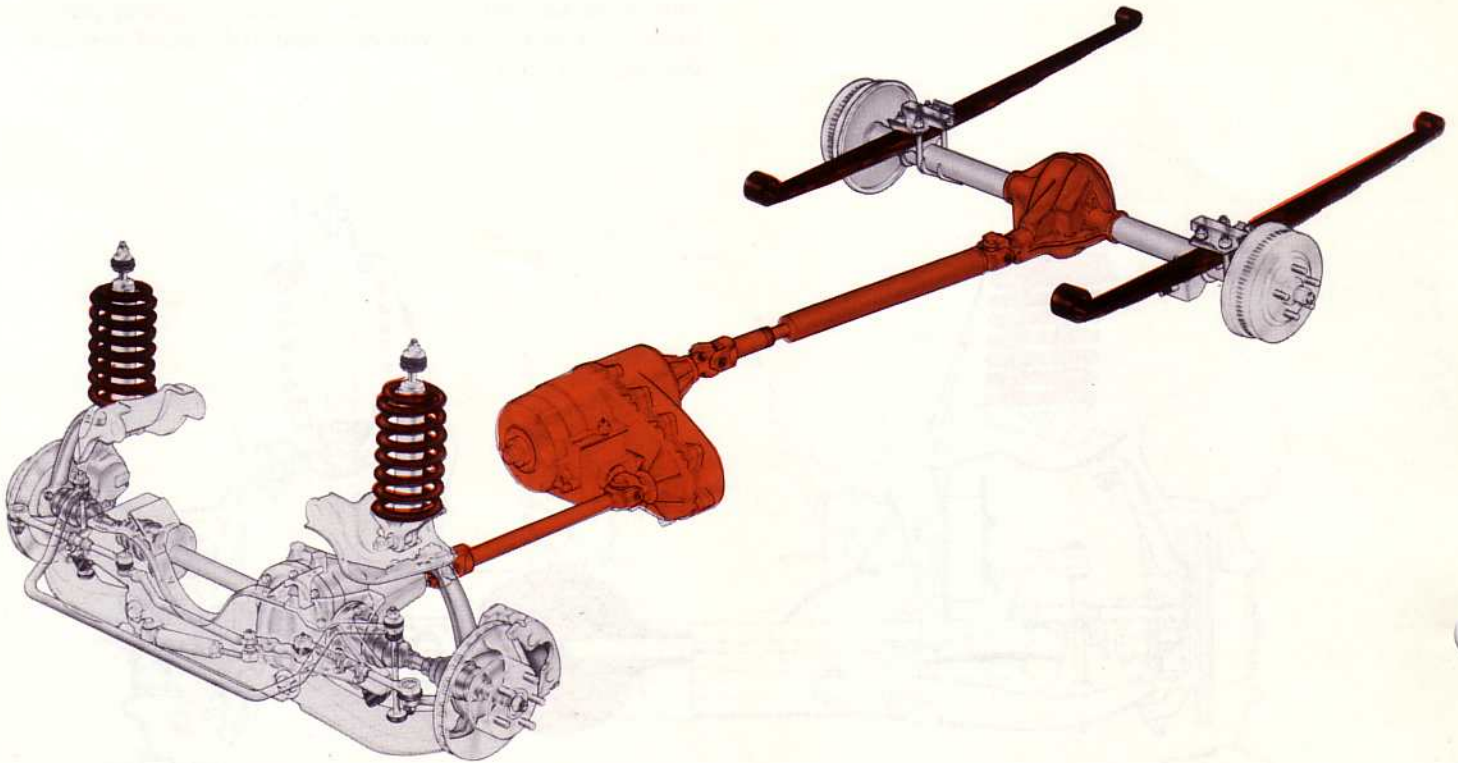
Front Springs

Spring rate is higher than that usually found on 2-wheel drive cars to offer firmer support and more positive handling.



Front Drive System

The system employs a central differential with short, articulated half shafts on either end. Half shafts have an enclosed constant velocity joint on either end resulting in a low unsprung weight for improved handling and ride quality.



Front Axle Tube

The front axle tube is attached to the engine rather than the frame as with some front-wheel drive vehicles. This reduces the transfer of vibration and road shock to the passenger compartment.

Optional Extra-Duty Suspension

For carrying heavier payloads, while maintaining excellent handling characteristics, the extra-duty suspension system offers a larger front stabilizer bar; rear stabilizer bar; larger, more tightly valved shocks; and thicker rear spring leaves.

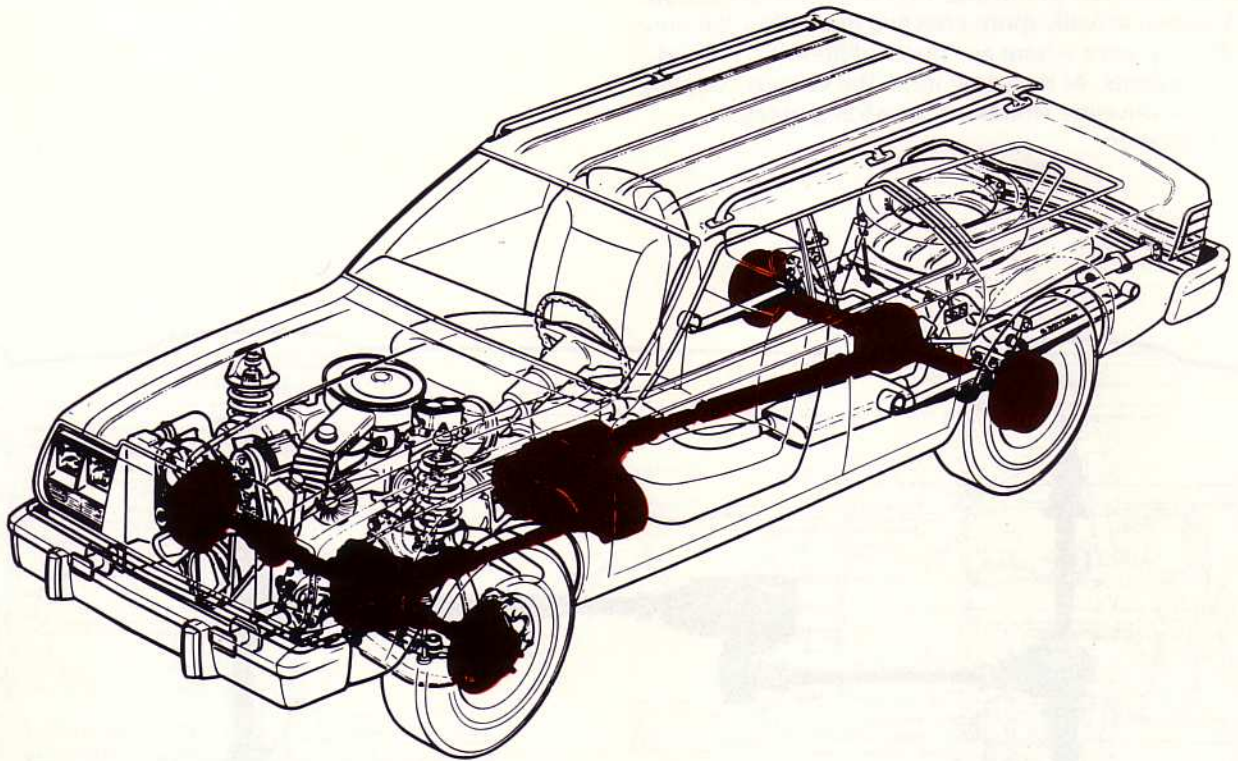
Trailer Towing Packages

Designed for trailers under 2,000 pounds with tongue loads not exceeding 200 pounds, Package A includes a bumper-mounted hitch, five connector wiring harness and vehicle-to-trailer wiring kit.

Package B, for trailers under 3,500 pounds with tongue loads not exceeding 350 pounds, includes an equalizing hitch, seven connector wiring harness, vehicle-to-trailer wiring kit, auxiliary transmission oil cooler and 3.54 axle ratio. (Requires automatic load-leveling, air shocks and heavy duty battery.)

Eagle Drive Train

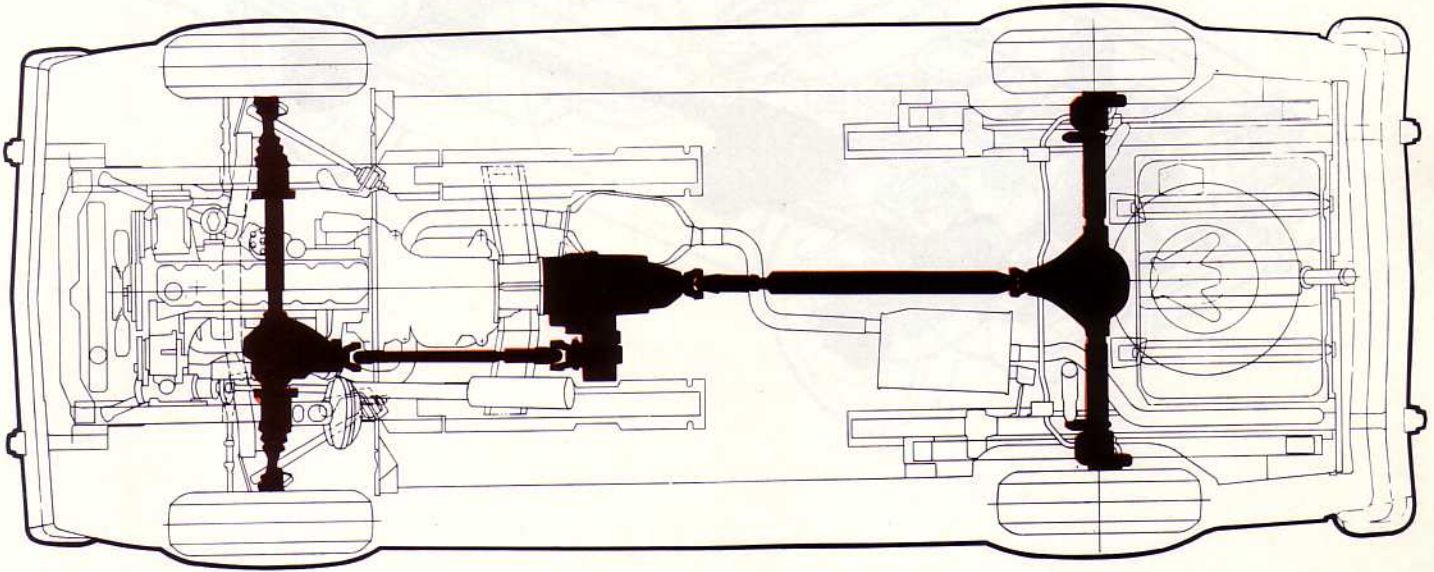
Fully automatic 4-wheel drive provides traction, mobility, control and more. A lightweight transfer case delivers power to the front axle when it's needed, to the rear axle when it's needed, to both when it's needed. It gives drivers control and traction for most every driving situation.



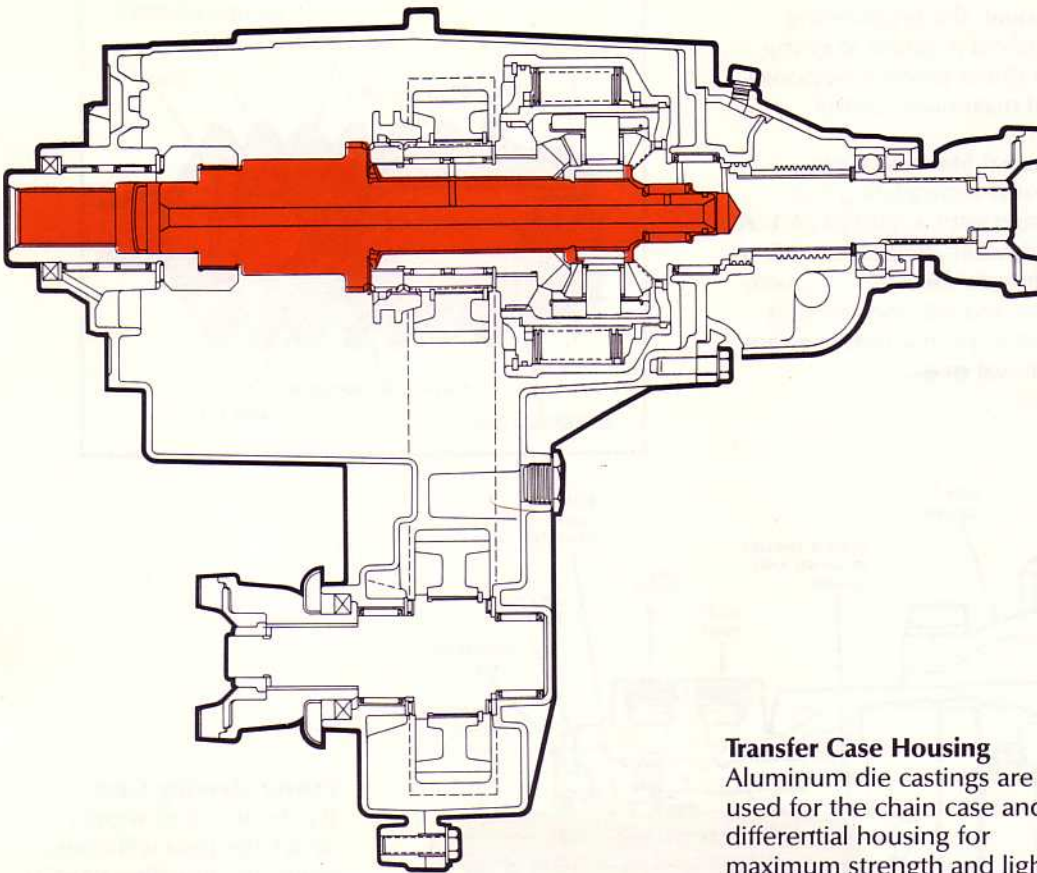
Eagle Drive Train

Eagle 4WD Transfer Case

Inter-driveshaft differential uses a viscous coupling containing liquid silicone. The coupling acts as a limited slip differential that creates resistance to more than normal differences in rotational speeds between the front and rear driveshafts. This resistance in effect locks the driveshafts together. Also, the anti-thinning characteristics of the silicone and the slip limiting action of the transfer case cause drive torque to be delivered to the axle with the greatest traction, offering a system actually more effective than other full time 4-wheel drive systems where an "open" differential is used between driveshafts. At the same time, the viscous coupling absorbs minor driveline vibrations, providing quieter, smoother operation.



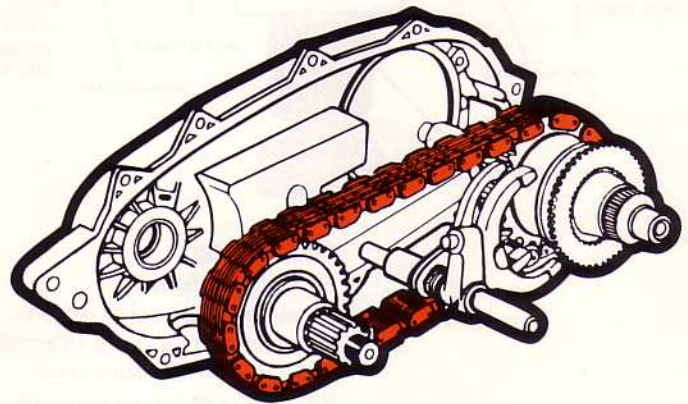
Eagle Drive Train



Power Flow Arrangement
Power flow is direct through the inter-axle differential. In the Eagle's 4-wheel drive system, the transmission is attached to the transfer case, driving straight through to the rear driveshaft and offset through a chain to the front driveshaft.

Transfer Case Housing
Aluminum die castings are used for the chain case and differential housing for maximum strength and light weight. A protective plate is also mounted underneath the transfer case. Castings avoid resonating noises from the driving chain and other components for quiet operation.

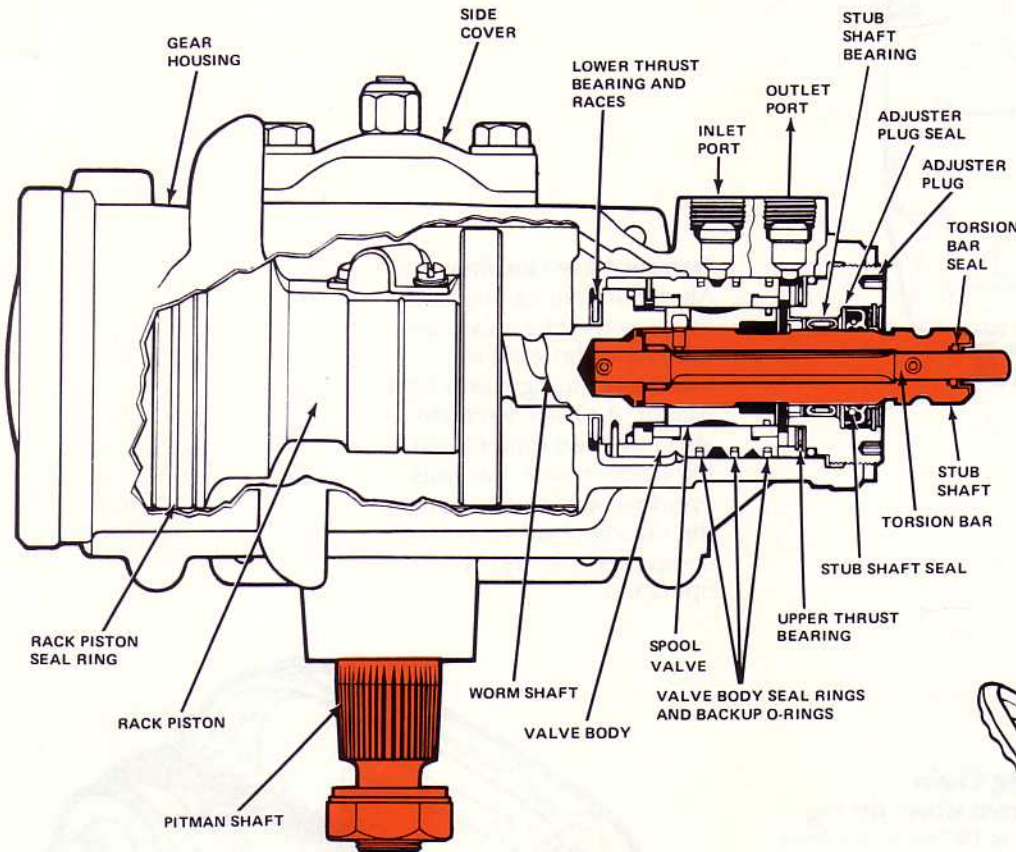
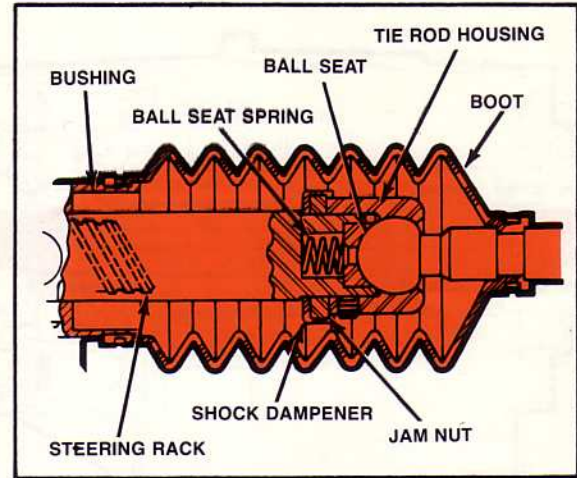
Driving Chain
The front wheel driving chain is $1\frac{3}{4}$ " wide for long life under any operating conditions. A $\frac{3}{8}$ " pitch chain is used to achieve quiet chain operation.



Whether power steering or manual, the engineering involved is aimed at giving the driver positive response and maximum control.

Manual Steering Gear

Gear is recirculating ball design with a ratio of 24:1. A removable, flexible coupling connects the steering worm-shaft and column steering shaft to permit independent removal of each.

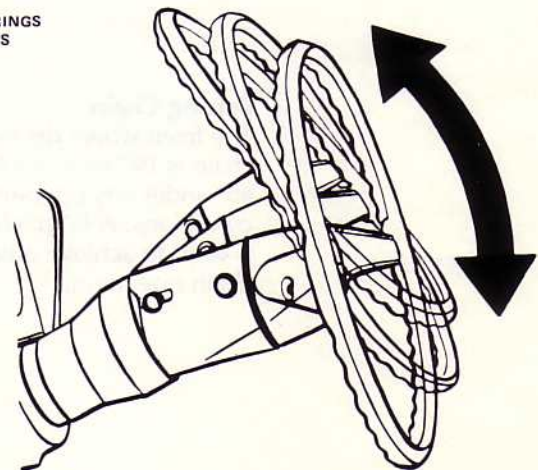


Power Steering Gear

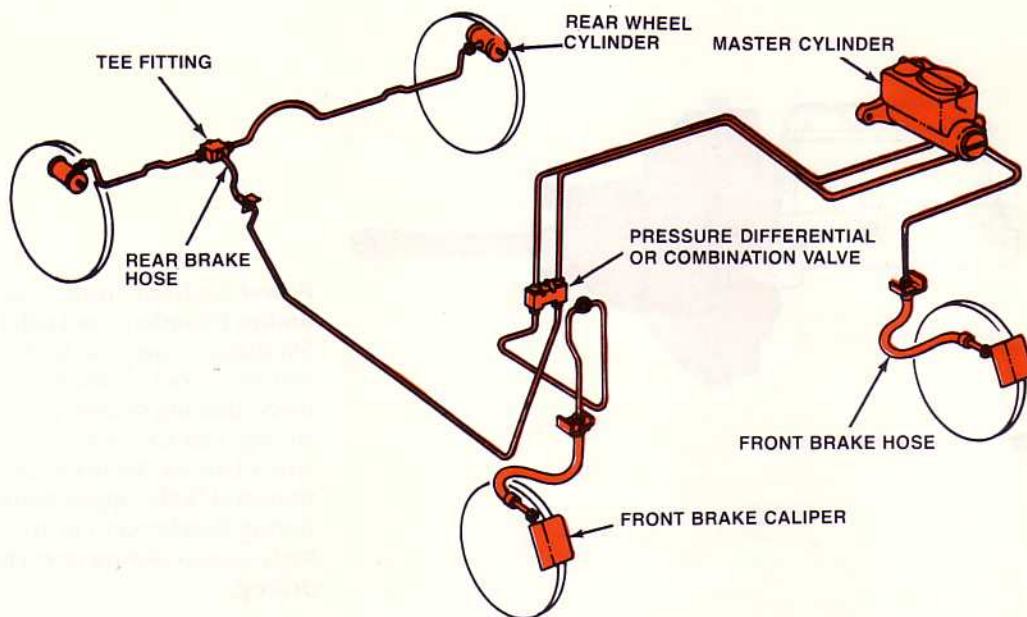
If a malfunction should occur, the gear will operate manually providing continued steering and passenger safety.

Optional Tilt Steering Column

Six steering wheel positions in a vertical plane are offered to provide maximum comfort and convenience to any driver.

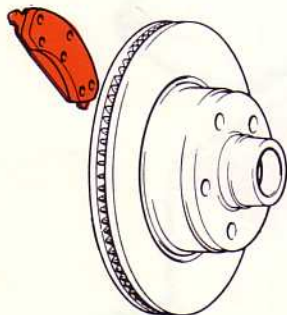


With braking, a combination of front disc brakes and rear drum brakes produces fast, controlled stops and excellent braking control during deceleration.



Front Disc Caliper Brakes

Brakes feature a piston seal that maintains operating clearance between the rotor and brake shoes to compensate for wear. This extends brake shoe life.



Combination Pressure Differential/Rear Brake Proportioning Valve

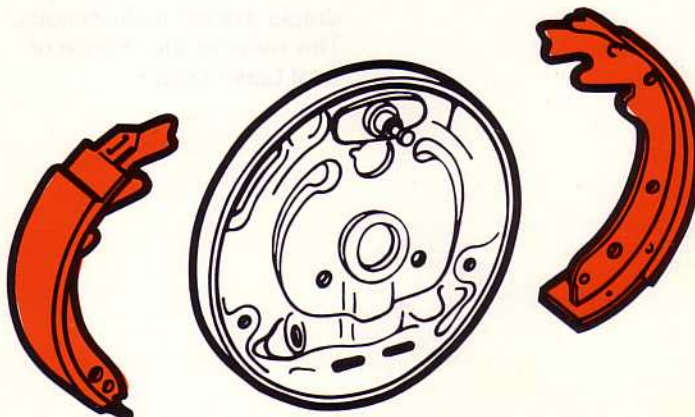
Valve acts to reduce hydraulic system pressure to rear brakes during sudden stops. This balances front and rear braking action to provide safe, controlled braking with less chance of "fish-tailing."

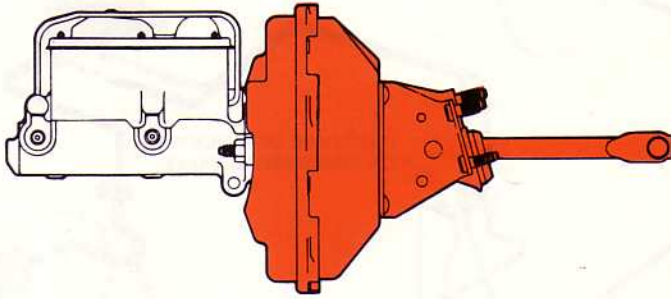
Dual Purpose Warning Light

Drivers are alerted to a pressure differential between the front and rear brake hydraulic systems and potential brake problems.

Rear Drum Brakes

An automatic adjuster mechanism maintains proper operating clearance between the brake lining and drum as linings wear. Adjustment prevents any gradual increase in brake pedal travel during the life of brake linings.

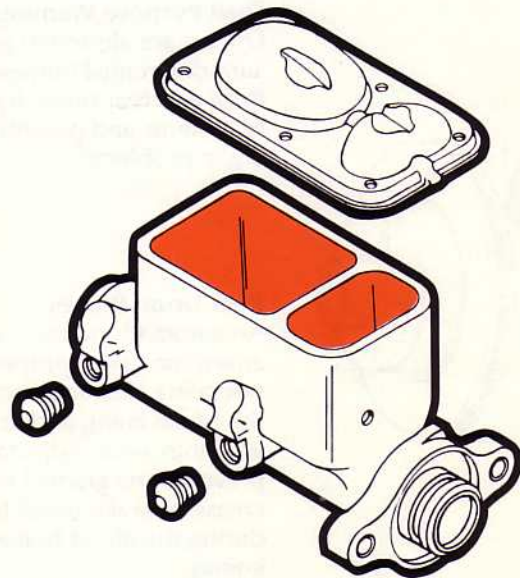




Power Assisted Front Disc Brakes (Standard on Eagle)
Standard power disc brakes feature 11-inch diameter discs. Braking system offers strong, safe braking that won't fade or decrease after repeated brake applications during deceleration from high speeds during normal driving.

Dual Reservoir Master Cylinder

If a failure occurs with the hydraulic system for the front brakes, the rear system will still operate as will the front brakes if the rear hydraulic system malfunctions. This reduces the chance of total brake failure.



Interior

When it comes to the interiors, AMC believes the passenger compartment should not only be comfortable but also practical.



Anti-Squeak Tape

This tape is used between the dash and instrument panels during assembly to eliminate annoying noises that may result from contact.

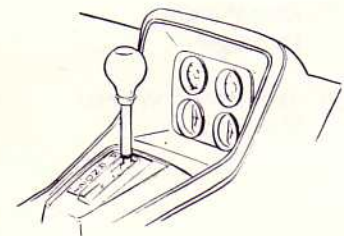
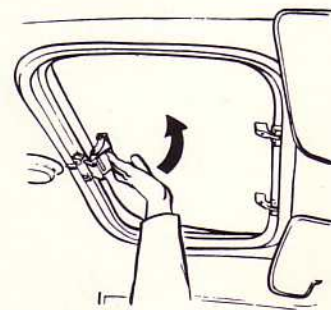
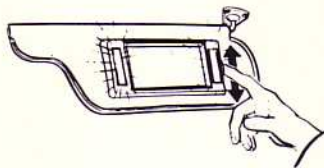
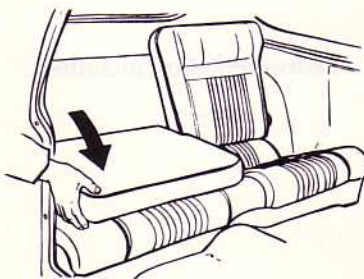
Rear Seat Backs (Hatchback and Wagon Models)

Hinges at the base permit the seat backs to be folded for additional cargo space.



Split Rear Seat Backs (Spirit DL and Limited Models or with AMX Custom Interior only)

Split seat backs allow full or partial folding to tailor interior space to cargo loads.



Optional Floor Console

Available with Spirit and AMX models equipped with bucket seats. Console has an integral center armrest and a rear ash receiver.

Optional Lighted Visor Vanity Mirror

Passenger-side mirror features two lamps, one at either side.

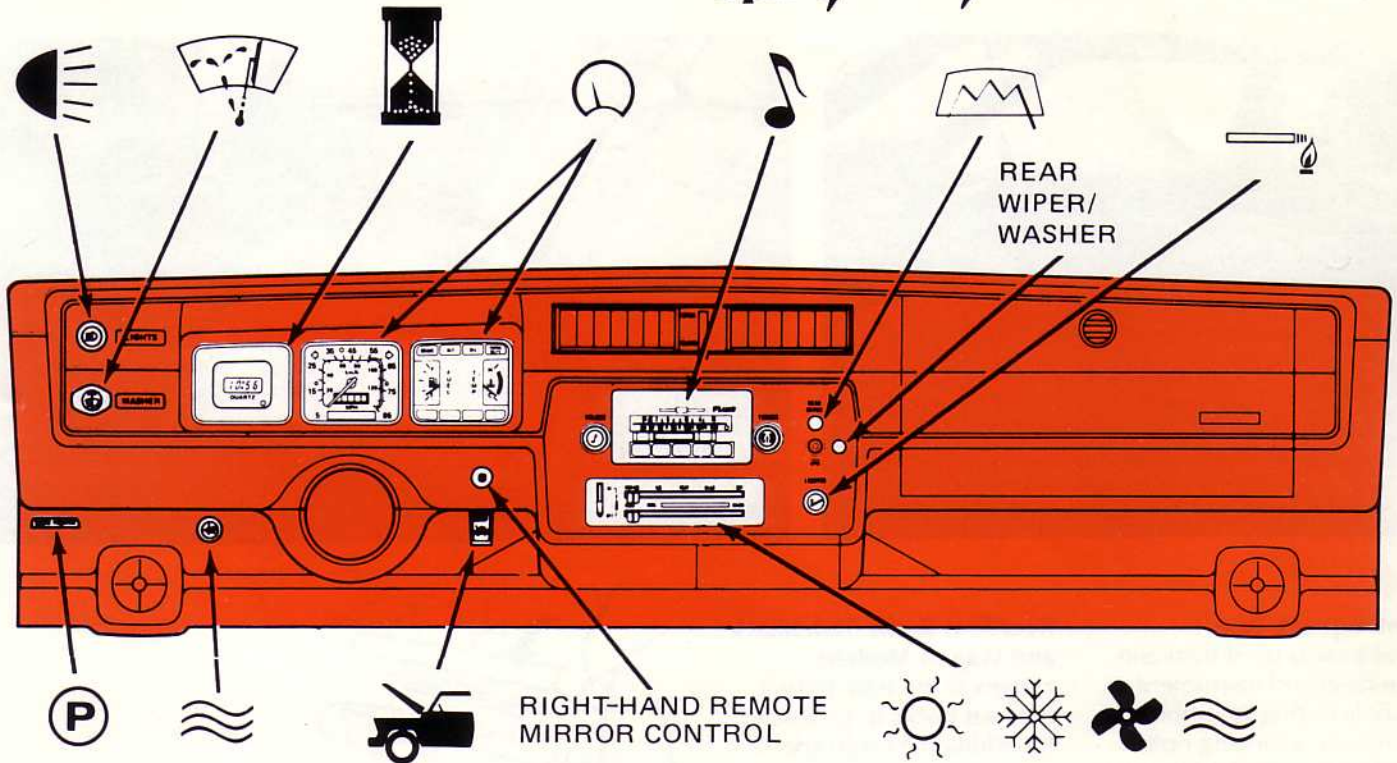
Optional Pop-Up Moon Roof

Available on all models except wagons. Roof can be opened and locked in vent position or removed entirely.














Controls

The dash and controls on AMC models are arranged for both function and enhancement of the interior.

Spirit, AMX, Concord



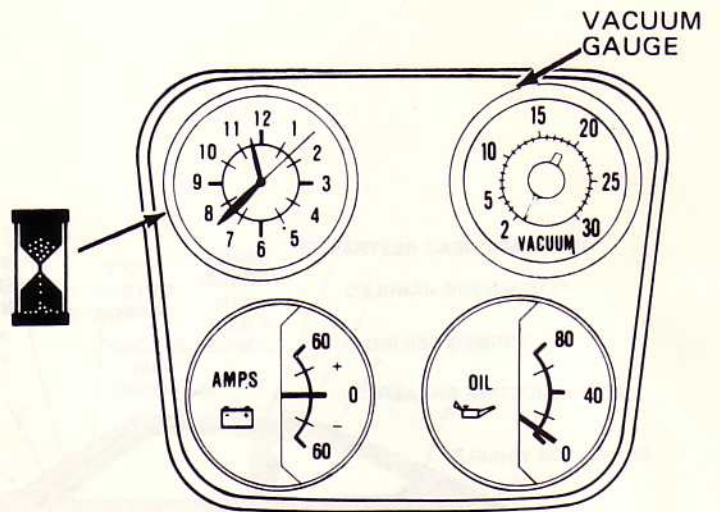
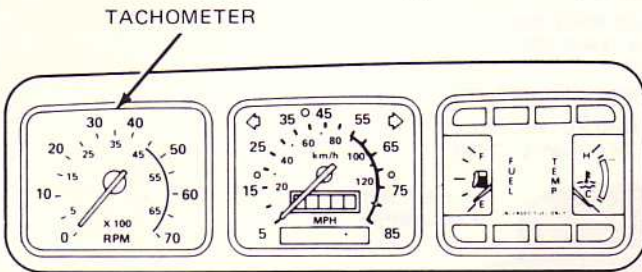
Instrumentation includes:

-  Air Conditioning Controls
-  Cigarette Lighter
-  Clock
-  Fan
-  Fresh Air Vent
-  Heater Controls
-  Hood Release
-  Instruments
-  Lights
-  Parking Brake
-  Radio
-  Rear Window Defogger
-  Windshield Wipers/Washers

Controls

Optional Gauge Package (Spirit 6-cylinder models with console and bucket seats; standard on AMX)

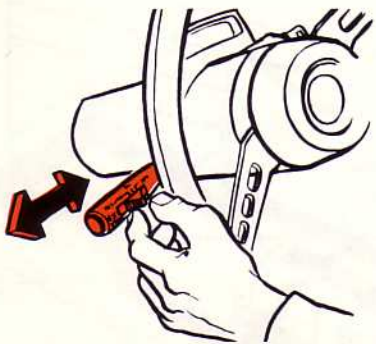
- Instrumentation includes:
1. Tachometer
 2. Clock
 3. Amp and oil gauges
 4. Vacuum pressure group (Spirit and AMX)



Spirit, AMX Rally Instrumentation

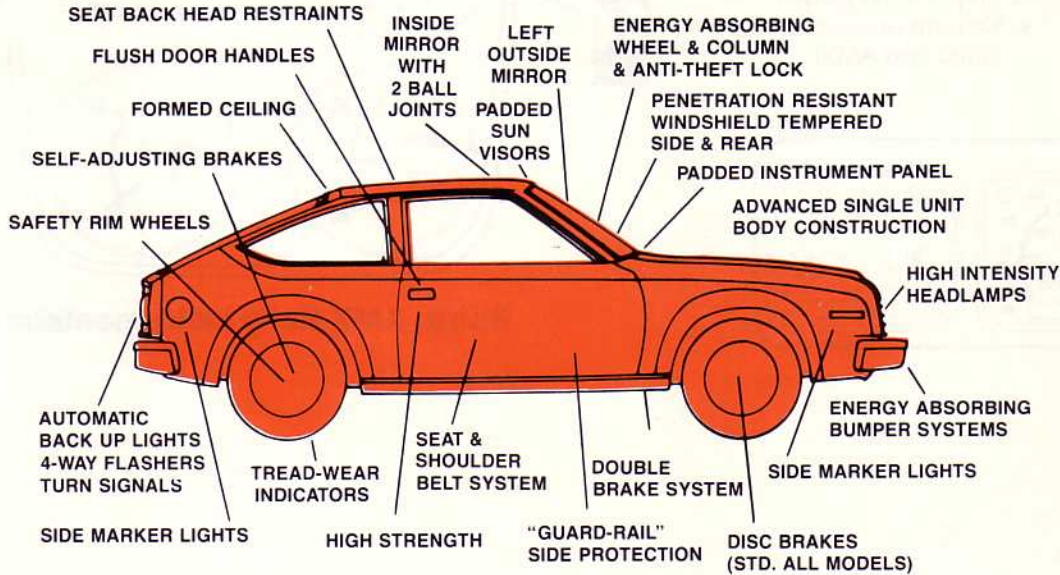
Cruise Control

Optional control maintains speeds above 30 mph. "Resume" control will return car to desired speed after braking. Control unit is electronic for more precise control.



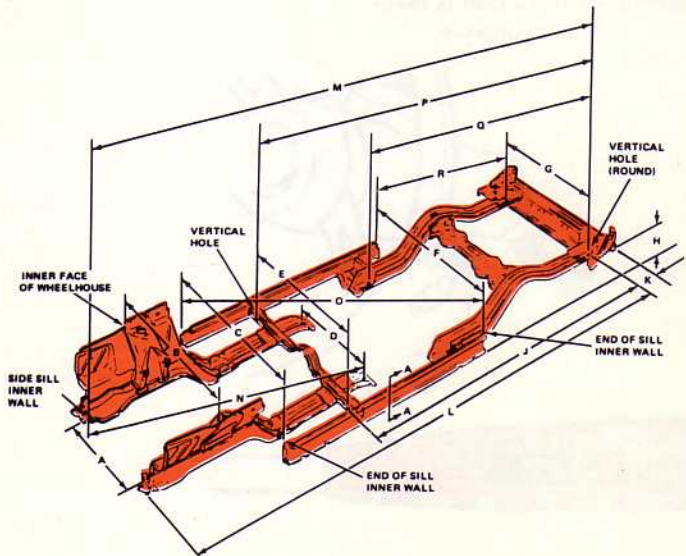
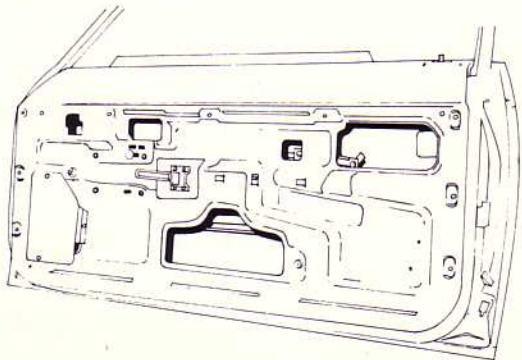
Protection

AMC believes the exterior and interior of a car should be more than a means of establishing an identity for that automobile. This approach has resulted in body and interior features designed to help protect passengers and contribute to driving ease.



Body Construction

Unit construction is employed with body panels, subassemblies and frame all welded into a single structural unit. This affords passengers excellent protection and helps prevent body rattles or squeaks while at the same time reducing vehicle weight.

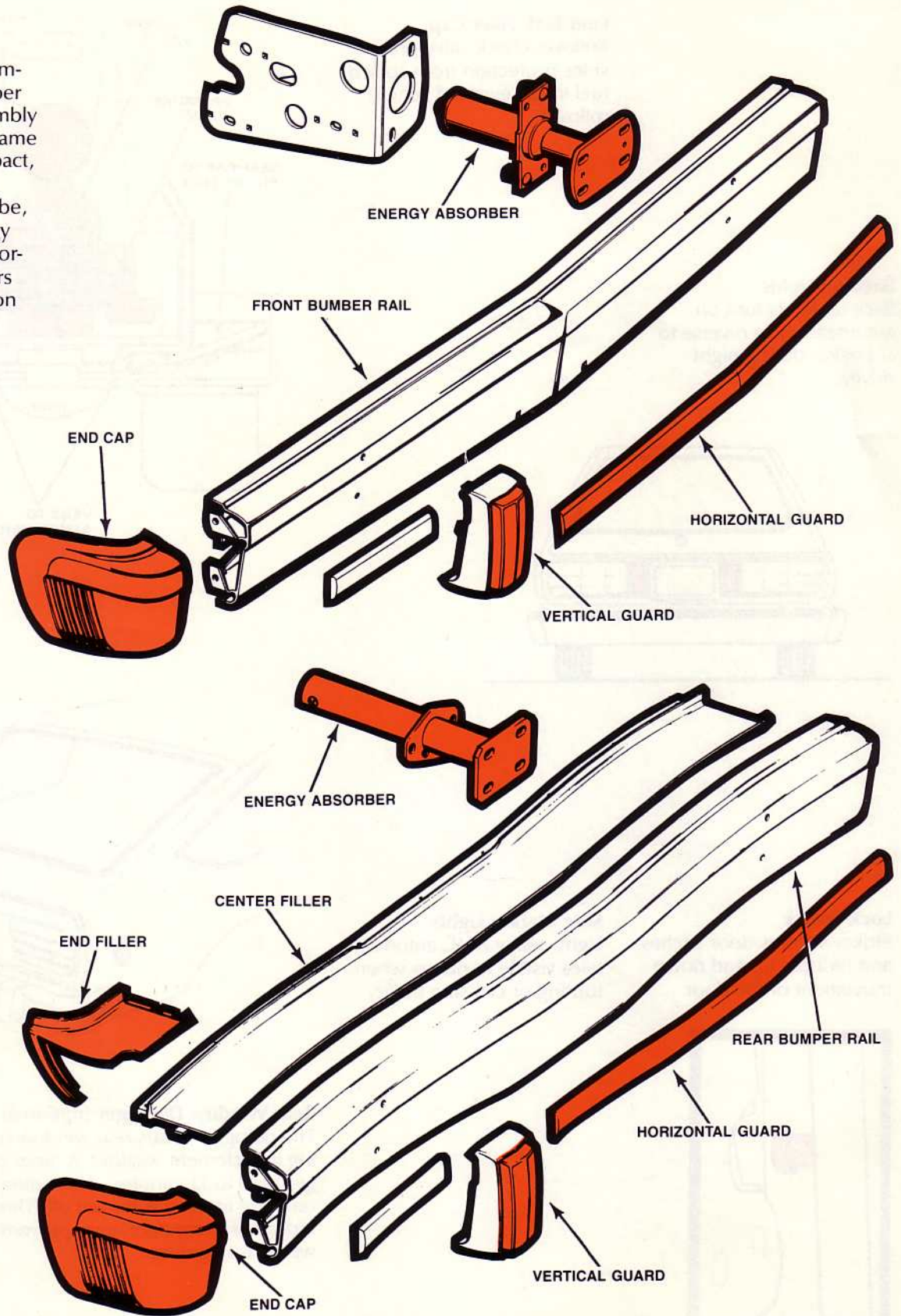


Guard Rail Doors

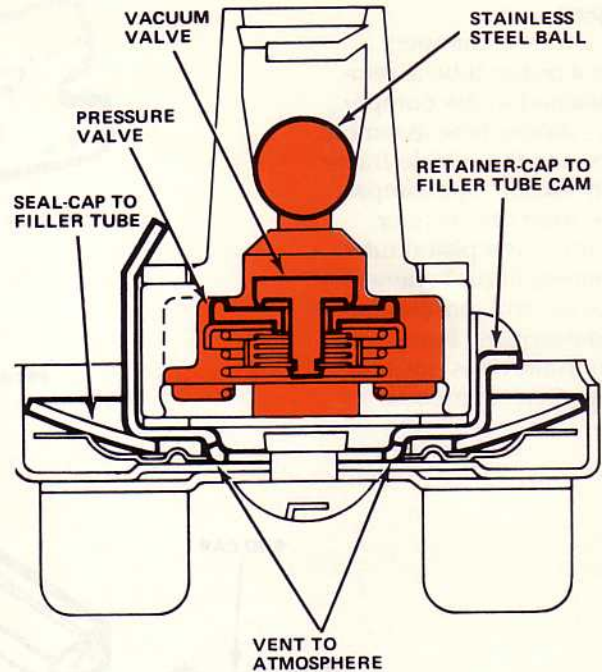
Rails inside doors provide rigidity and strength to withstand most side collisions.

Bumpers

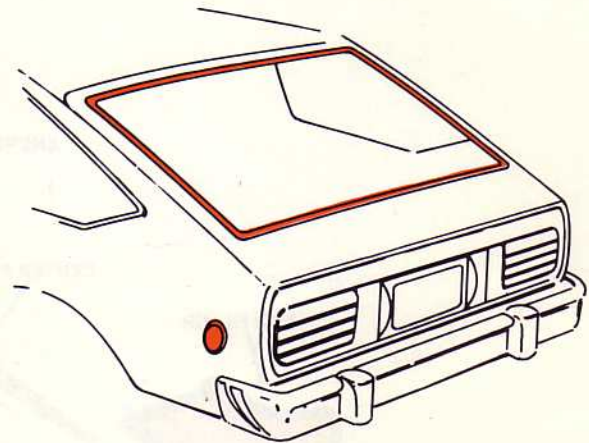
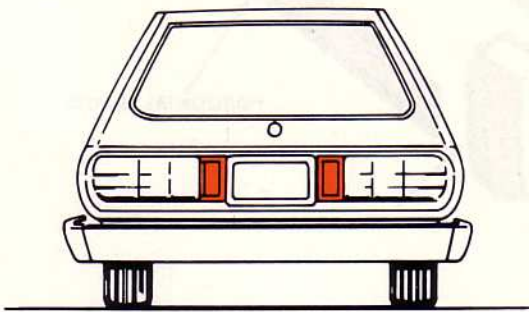
Front and rear bumpers utilize a piston tube assembly attached to the bumper and a cylinder tube assembly attached to the vehicle frame (except Eagle). Upon impact, grease from the cylinder tube enters the piston tube, dampening impact energy for the car and most important, passengers. Bumpers return to previous position after low speed impacts.



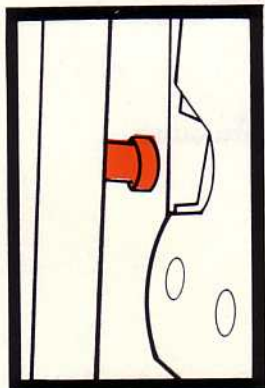
Fuel Tank Filler Cap
 Rollover check valve provides protection from spilled fuel in the event of vehicle rollover.



Back-up Lights
 Back-up lights turn on automatically in reverse to aid vision during night driving.



Lock Striker
 Striker secures door latches and reduces up and down movement of the door.



Side Marker Lights
 Lights make AMC automobiles visible to others when turning or crossing traffic.

Rear Window Defogger (optional)

The defogger clears rear window of frost or mist when driving in inclement weather. A timer relay operates the defogger for 8 to 12 minutes, depending on the temperature, or until the ignition is turned off. This, plus a pilot lamp to indicate system operation, prevents unnecessary and wear-causing usage.

Protection

PULL FIRMLY ACROSS PELVIC AREA TO REMOVE SLACK

ADJUST BELT LOW ON HIPS



Interior Features

1. Energy absorbing steering column and wheel will collapse on impact to help protect driver.
2. Both sun visors and instrument panel are padded.
3. Armrests and door handles are shaped to reduce injuries.
4. Inside controls and switches are non-glare providing no interference with driver vision.

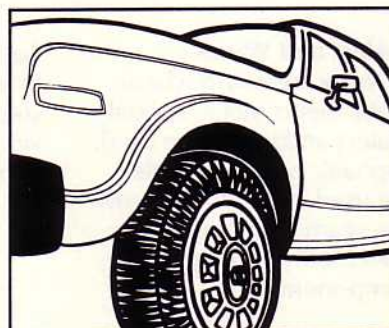
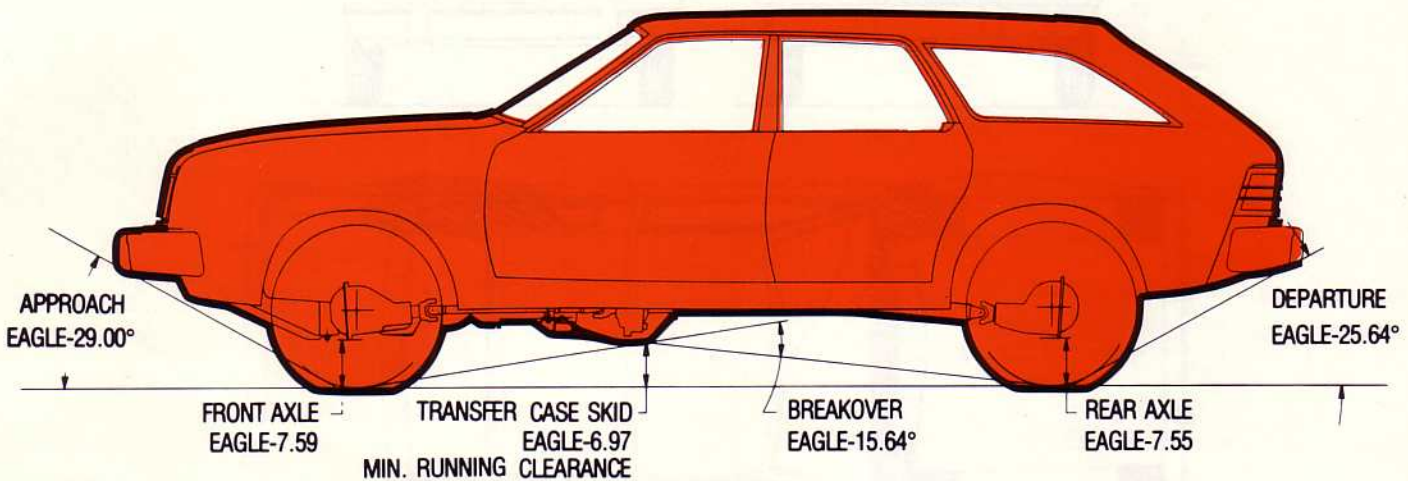
One-Piece Combination Lap/Shoulder Belt

A belt retractor will lock when the car is braked suddenly, stopped or if direction is suddenly changed.

Eagle Body

Body Construction

Body and chassis are integrated construction. The floor pan is reinforced with unit structures to provide exceptional strength and durability. In addition, the body sits higher than typical passenger automobiles for all-weather, all-conditions driving.



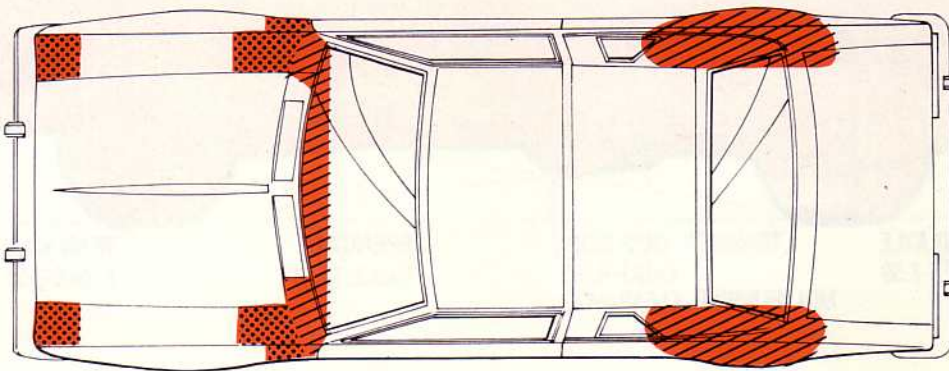
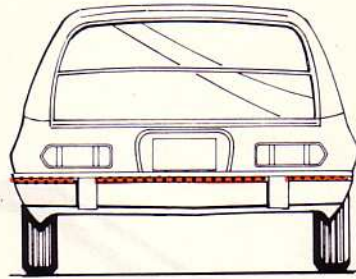
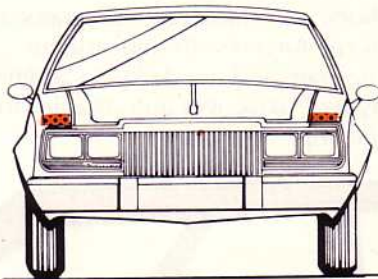
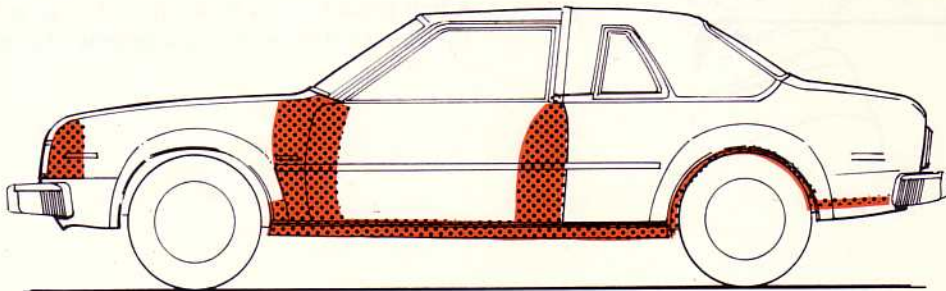
Fender Flares and Rocker Panels

Flares are injection molded plastic and are dent and ding-resistant. Material is also resistant to water or salt corrosion.

Anti-Rust Program

All AMC automobiles include Ziebart® Factory Rust Protection, and are backed by the full 5-year No-Rust-Thru Warranty against perforation from corrosion. Ziebart Factory Rust Protection is a program of rust inhibitive materials and techniques developed in cooperation with Ziebart Rustproofing Company—a respected leader in aftermarket rustproofing.

*Ziebart is a registered trademark of Ziebart International Corporation.



Corrosion Fighting Primers

Cars are first dipped to a point above the door line in primers, then all metal surfaces are covered with an additional primer coat. Stainless steel screws and nylon/polypropylene clips are used in some locations to further resist perforation.

Sealers and Waxes

In many areas and where metal meets metal, special sealers and waxes are used. Asphaltic and vinyl sealers are used in extremely sensitive seam areas and on select undercarriage components.

Galvanized Steel

Extensive use of galvanized steel in critical areas provides a high level of corrosion resistance.

Zinc-Rich Primers

Primers provide moisture and humidity resistance.

**The warranty excludes the aluminized exhaust system and perforation resulting from damage or abuse. See the warranty for complete details.*

AMC Wheel Trim

Spirit/AMX



Wheel Cover
Standard base



Turbocast II Wheel
Optional all models



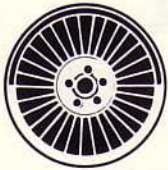
Styld Wheel Cover (argent)
Standard DL
Optional base
Not available G.T., AMX



Wire Wheel Cover
Standard Limited
Optional base, DL
Not available G.T., AMX



Spoke Style Wheel
Standard G.T., AMX
Optional all models



Turbine Wheel
Optional all models
Except AMX

Concord



Standard base
Corporate Wheel Covers



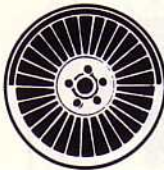
Styld Wheel Covers (argent)
Standard DL



Wire Wheel Covers
Standard Limited
Optional DL



Spoke Style Wheel
Optional all models



Turbine Wheel
Optional all models

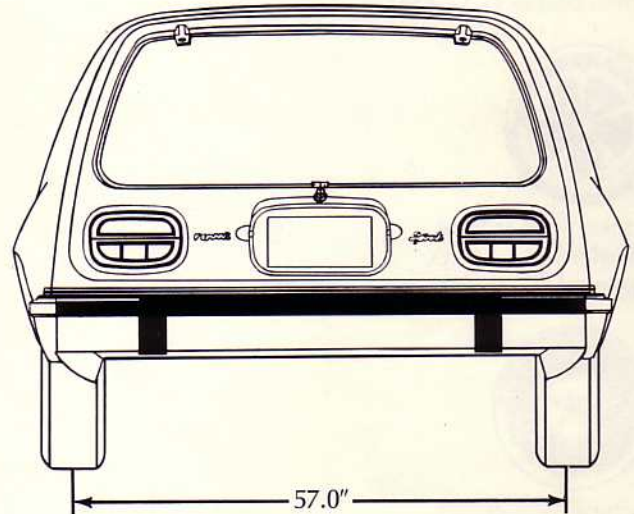
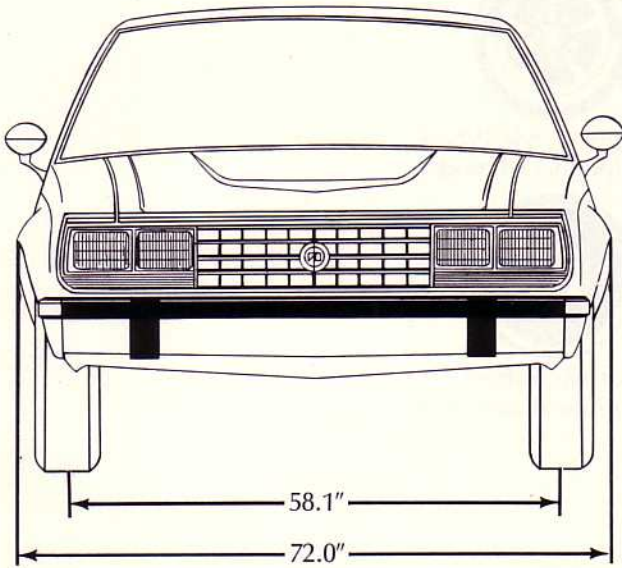
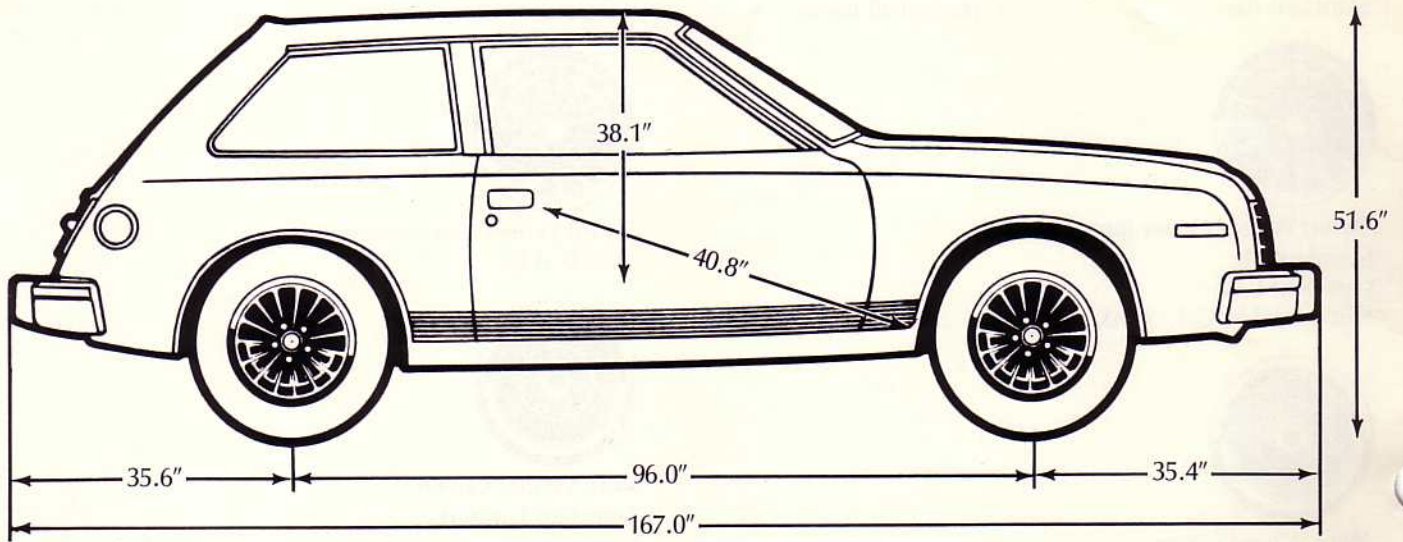
Eagle



Styld Wheel Covers
Argent, Standard

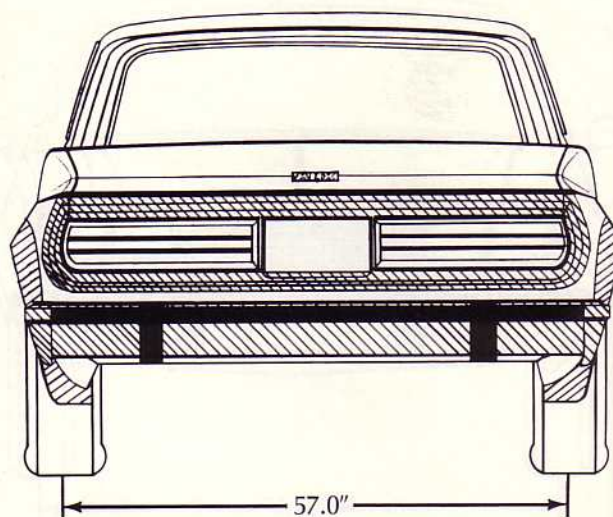
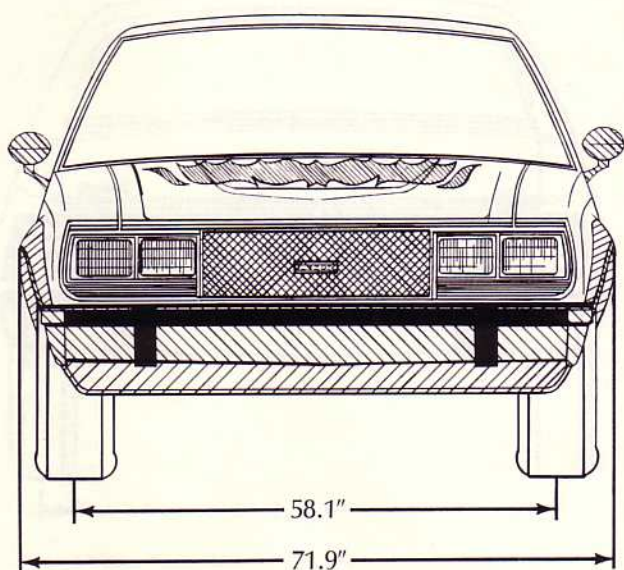
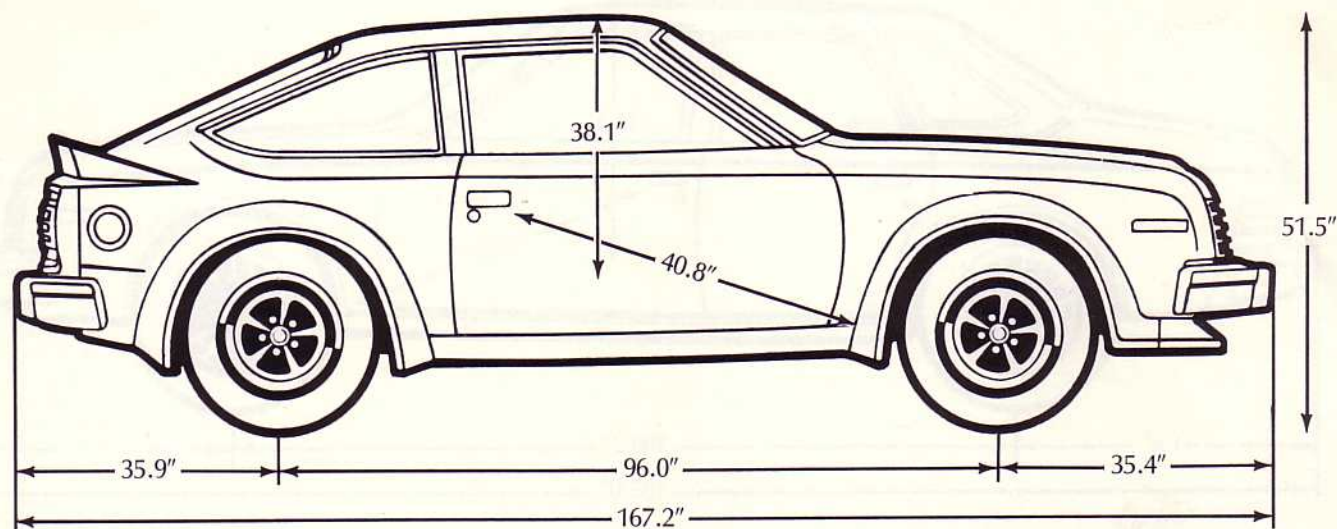
Dimensions

Spirit Sedan



Dimensions

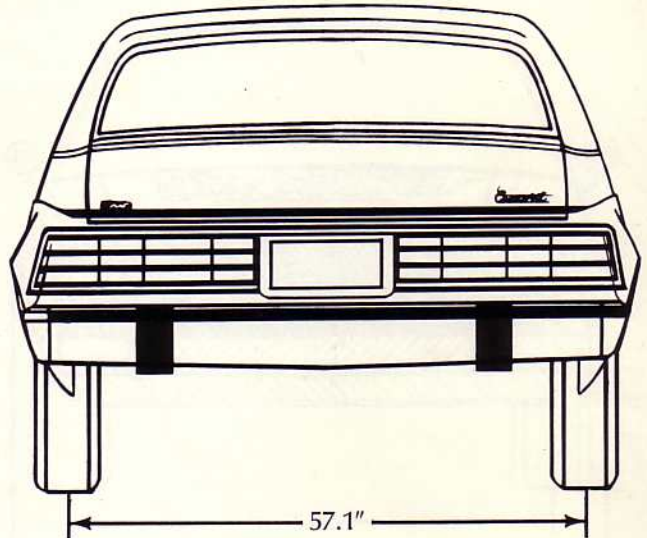
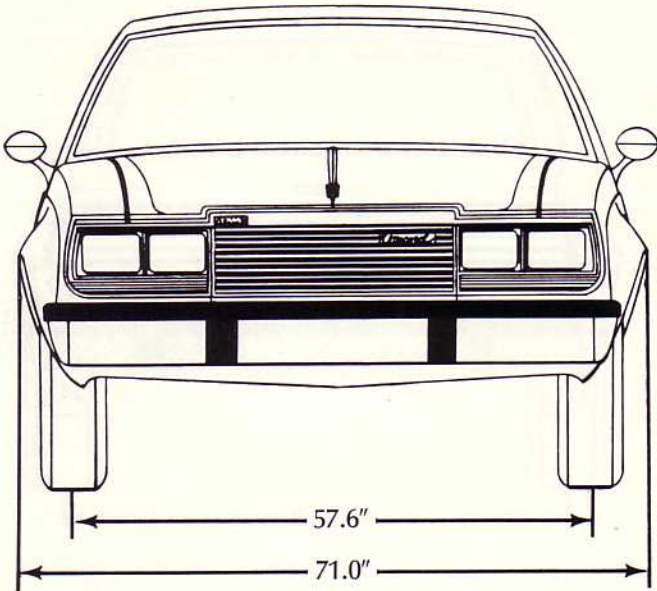
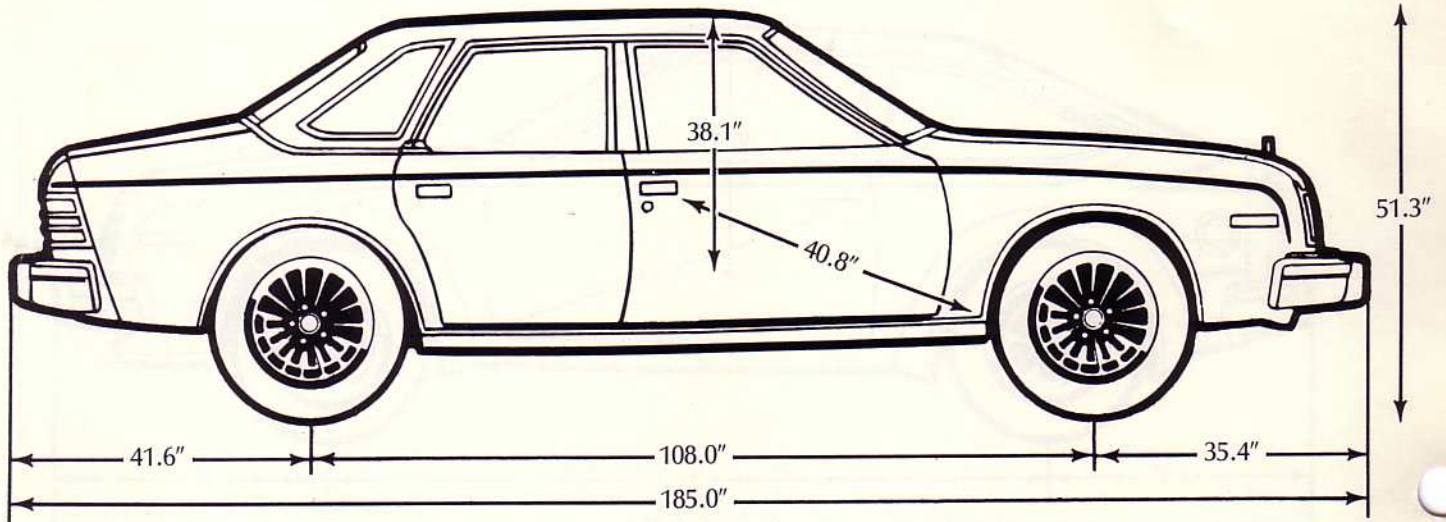
AMX





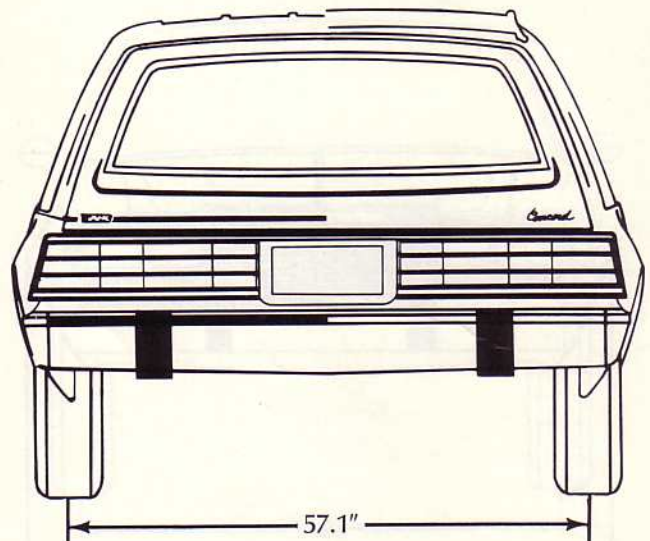
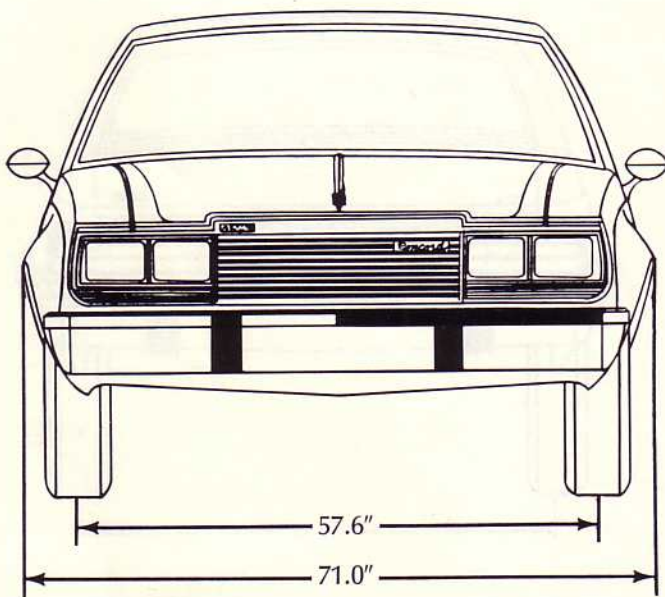
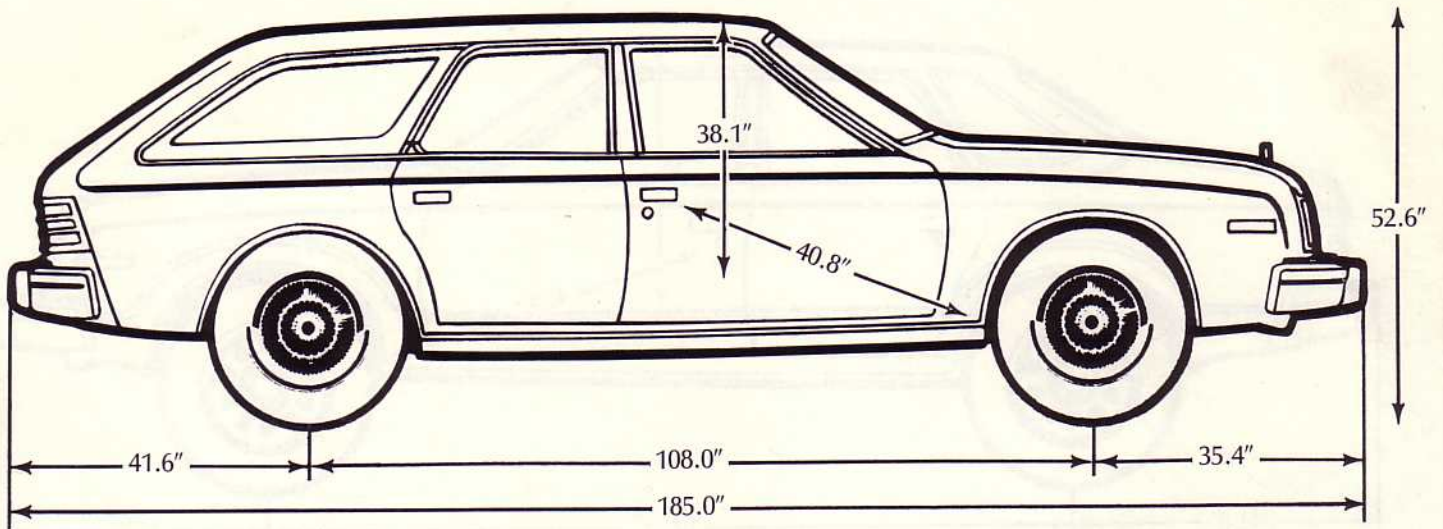
Dimensions

Concord 4-Door



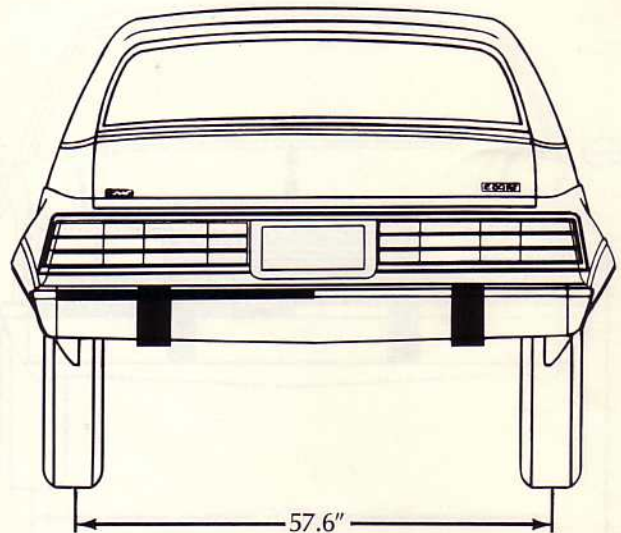
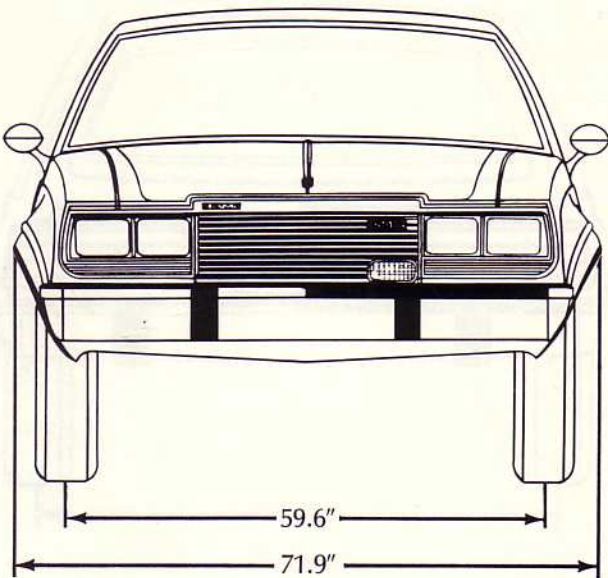
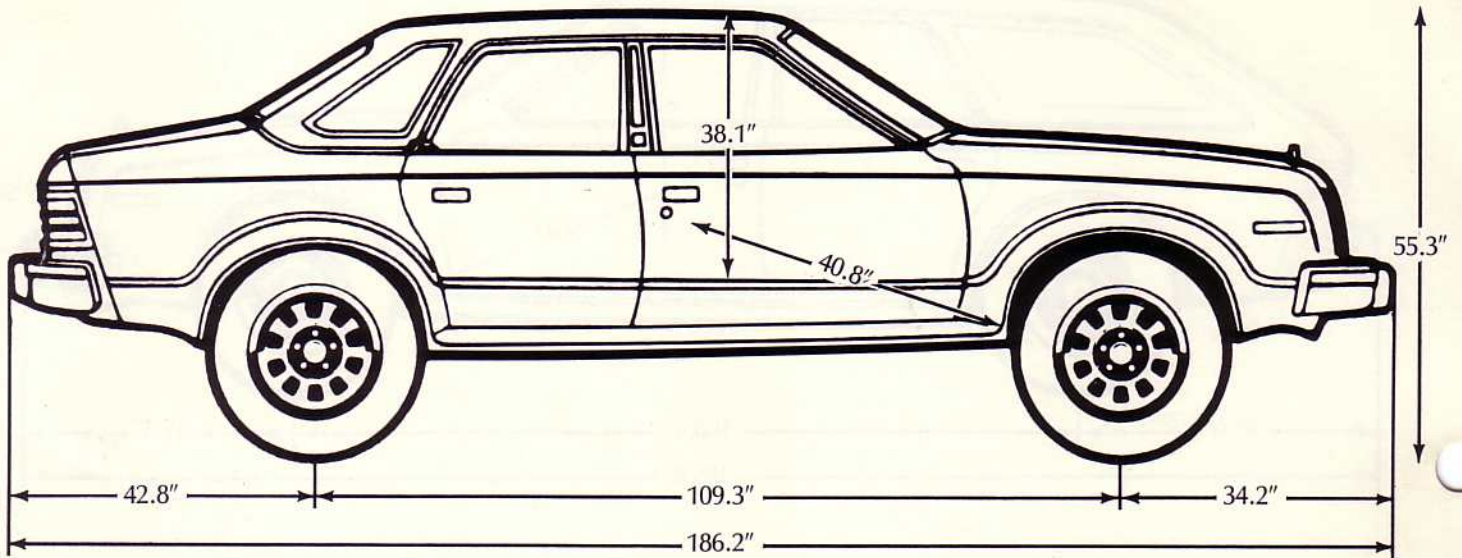
Dimensions

Concord Wagon



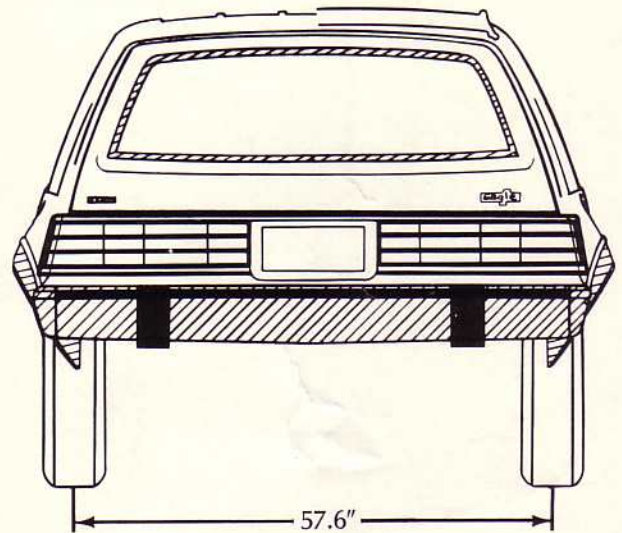
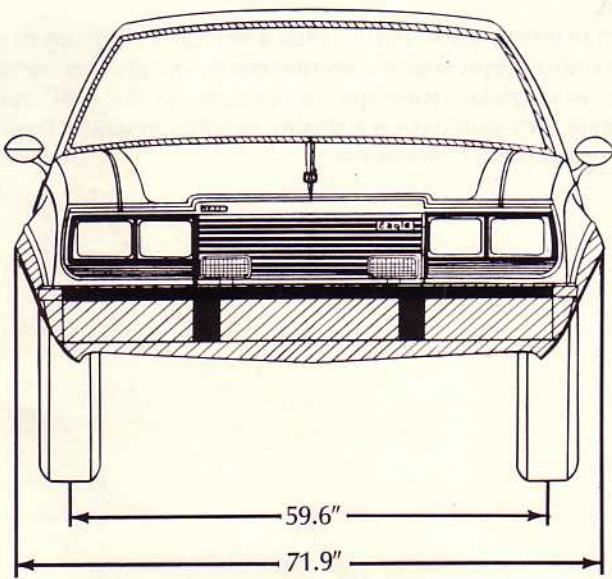
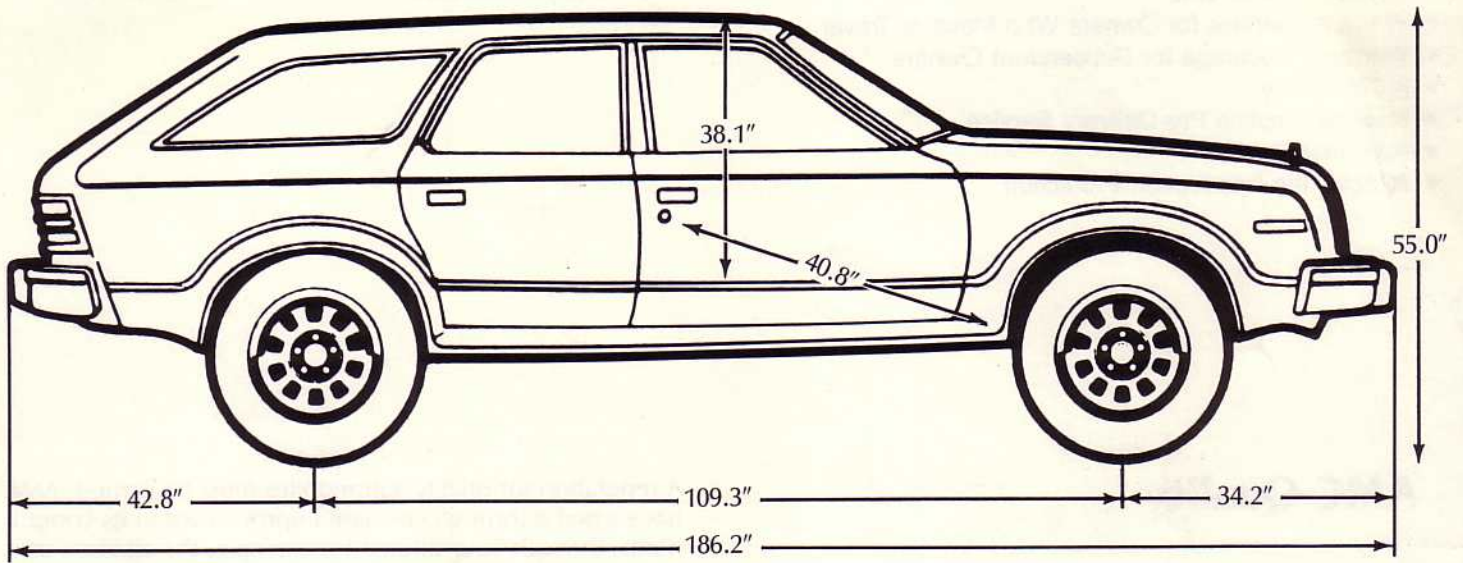
Dimensions

Eagle 4-Door



Dimensions

Eagle Wagon



Buyer Protection Plan

1980 AMC BUYER PROTECTION PLAN®

We're proud of our well-respected reputation as the car company who cares about you after you buy a new automobile from us. That's why our passenger cars are backed by the exclusive AMC Buyer Protection Plan. Related features include:

- Full 12 Month, 12,000 Mile (20,000 km) Warranty Coverage
- Service Adjustments
- Warranty Service for Owners Who Move or Travel
- Warranty Coverage for Subsequent Owners
- A Tire Policy
- New Automobile Pre-Delivery Service
- A Loaner Car
- Special Trip Interruption Protection

The AMC full 5-year No-Rust-Thru Warranty pays for repairs or replacement of any part that develops perforation from corrosion within 5 years of normal use and service on any new AMC automobile.*

**The warranty excludes the aluminized exhaust system and perforation resulting from damage or abuse. See the warranty for complete details.*

AMC Quality

A reputation for quality automobiles must be earned. AMC has earned it through constant improvement in its components, through innovations; for example, the addition of Ziebart factory rust protection as part of the Buyer Protection Plan.

In essence, these things, plus a stringent program of quality control, represent a commitment to quality that translates into an important message for consumers: the AMC automobile they purchase is a quality product in which they can have complete confidence.