

# 1982



**Jeep**®

**CJ-5/CJ-7 • Scrambler  
Pickup • Cherokee  
Wagoneer**





# Jeep CJ

Jeep® is the first name throughout the world in four-wheel drive technology with over 40 years of design and engineering experience. CJ is prime testimony with a rugged and dependable part-time 4WD system that includes free wheeling front hubs and 2-speed Dana transfer case.

There's the personal-size CJ-5,

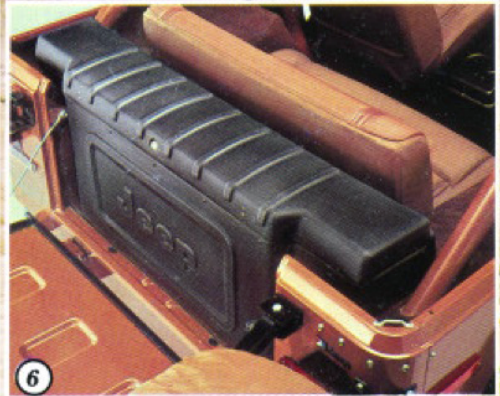
for maximum off road utility and versatility, or the longer wheel-base CJ-7 that sports a wider stance for '82. Both provide the standards off-roaders require, and are available with a wide range of performance, convenience and appearance options.

Over the following pages you'll find lots of reasons to own a CJ

including long-term quality, and the best fuel economy among domestic off road utility vehicles.\* But the best reason is that it's just plain fun to drive a legend!

*CJ-5 Laredo (shown left) CJ-7 Renegade (shown below) 1. Ski Rack (acc) 2. Snow Plow (acc) 3. AM/FM Stereo Radio (opt) 4. Floor Mounted 5-speed (opt) 5. Sun Roof (opt) 6. Lockable Storage Area (opt)*

\*See EPA mileage estimates in the Technical Data section.





# Jeep CJ

The base CJ is a pretty spectacular vehicle, as different from other 4WDs in appearance and function as night and day. Among the many standards are: roll bar, folding windshield, fuel tank and transfer case skid plates, new low-drag front disc brakes, solid state ignition, steering damper and front sway bar, wheelip extensions (CJ-7), 151 CID 4-cyl engine and a 4-speed manual transmission (new 5-speed, opt.)

Because CJ drivers are a breed apart, Jeep offers a variety of appearance and equipment option packages to help make CJs as personal and distinctive as their owners.

## **CJ-5, CJ-7 Renegade**

Renegade is the boldest and most familiar of all CJ appearance packages. It includes all of the base CJ equipment, plus: Special "Renegade" hood lettering and exterior graphics in gradations of yellow, blue or red depending on exterior color selection • 15" x 7" white styled steel wheels • L78 x 15" Goodyear Tracker P/G OWL tires • High back forward pivoting front bucket seats and rear bench seat trimmed in Blue, Black or Nutmeg denim-look vinyl • Wheelip extensions (CJ-5) • Decor Group: rocker panel protection molding, sports steering wheel, front frame cover, instrument panel overlay • Convenience Group: courtesy lights, 8" day/night mirror, under hood light • Spare wheel lock • Available with all regular production exterior colors.

## **CJ-5, CJ-7 Laredo**

This package offers brilliant distinction for CJ-5 with soft-top and CJ-7 with soft- or hard-top. The "Laredo" pkg. includes all of the base CJ equipment plus: Special "Laredo" hood lettering and stripe package in combinations of Silver and Gray or Nutmeg and Bronze with selected exterior colors • Beltline and door inset double pin stripe (hardtop) • Chrome plated 15" x 7" styled steel wheels (w/clear urethane

top coat) • Die cast chrome plated hub covers • P235/75R15 Wrangler OWL radial tires • Additional chrome trim: front bumper, rear bumperettes, grille panel (w/pin stripe), Mirror heads & footman loops • Gray or Bronze tone tinted quarter windows (CJ-7 hardtop) • Special forward pivoting high back bucket seats and rear bench seat in Black Cara vinyl with Light Gray accent strap or Nutmeg with Honey accent strap • Black leather-wrapped steering wheel & passenger assist bar • Instrument panel in Black or Nutmeg with special pin stripe • Black or Nutmeg indoor/outdoor carpeting • Special console and door trim panels • "Laredo" nameplate on instrument panel • Convenience Group (See Renegade Pkg.) • Tachometer & clock • Black rocker moldings • Wheelip extensions (CJ-5) • Hood insulation • Heavy duty shocks • Front frame cover • Spare wheel lock

## **New CJ-7 Limited**

This newest and most refined CJ-7 trim package will set well with that special breed of drivers who want to blend an upgraded level of comfort and decor with their sports action on road or off. The tastefully understated Limited pkg includes all base CJ-7 equipment plus: Power steering and brakes • AM/FM radio (2 speakers) • Monochromatic paint theme with color-keyed hardtop and wheelip extensions • Special dual-color body side striping • Special grille panel stripe • Special exterior "Limited" nameplates • Chrome front bumper and rear bumperettes • Body side steps • Black painted windshield and window frames • Special LH & RH exterior mirrors • 15" x 7" color-keyed steel spoke wheels w/bright trim rings • P235/75R15 Goodyear Arriva all-weather radials • Polyspare on std. 6" wheel with vinyl cover matching exterior color • Special improved ride pkg. • Decor & Convenience Groups (See Renegade Pkg.) • Special

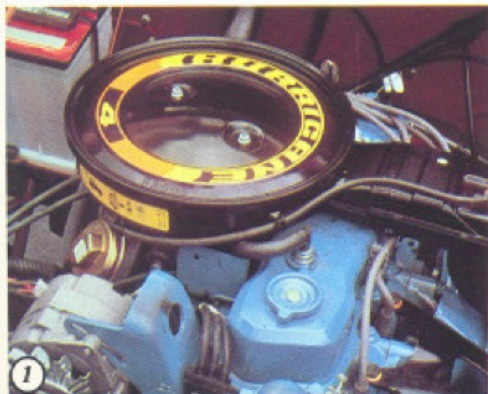
high back bucket seats and rear bench seat in Slate Blue or Nutmeg Western Weave cloth (Nutmeg leather seats also avail). • Special sound/heat insulated carpeted floors; wheelhousing; tailgate, innerbody side and cowl side trim panels • Carpeted protective front floor mats • Low gloss finish sports console, instrument panel, steering column and bezel and air conditioning housing • Color-keyed padded roll bar • Special door trim • Special headlining • Door actuated dome and courtesy lights • Leather-wrapped steering wheel and passenger assist handle • Rear quarter beltline trim molding • Exterior color availability: Mist Silver Metallic, Slate Blue Metallic and Olympic White w/Slate Blue cloth interior; Copper Brown Metallic, or Olympic White w/Nutmeg cloth or avail. leather interior.

**Interiors.** The base CJ features handsome bucket seats covered neatly by Beige or Black linen-grain vinyl. High back bucket seats and matching rear bench seat are included in the "Renegade", "Laredo" and "Limited" packages. Denim trim is available as a separate option. See individual package descriptions for interior specifics.

**Tops.** For 1982 CJ-5 and CJ-7 are available with a full soft top and soft doors in Black or White vinyl; or Blue or Nutmeg denim-look vinyl. Additionally, CJ-7 can be fitted with optional soft top and steel doors or a hard top with steel doors. A full metal cab that includes tailgate is optional for CJ-5.

## **CJ-7 Limited Interior (Shown Right)**

1. 151 CID, 4-Cylinder Engine (std)
2. Rear Swing-Away Spare Tire Carrier and Tailgate (std)
3. Fold Down Windshield (std)
4. Limited Instrument Panel (several options shown)
5. Laredo Highback Bucket Interior





# Jeep Standards, Options & Accessories

## Standard Equipment:

- Air Cleaner—cellulose fiber
- Air Dam—front (Pickup, Cherokee, Wagoneer)
- Alternator—12-volt, 63 amp
- Armrest—front & rear (Cherokee, Wagoneer NA CJ, Scrambler); front (Pickup)
- Bumpers—bright anodized aluminum (NA CJ, Scrambler)
- Cigar lighter and Ashtray—front
- Electronic fuel and spark control (Pickup, Cherokee, Wagoneer)
- Engine coolant—permanent with hi-temp thermostat (50-50 mixture)
- Exhaust system—single
- Floor covering—color-keyed vinyl (Cherokee, Pickup NA CJ, Scrambler)
- Carpeting—Front, rear & cargo area (Wagoneer, Cherokee 4-dr.); mini carpet-front (CJ, Scrambler)
- Free-wheeling front hubs
- Front stabilizer bar and steering damper
- Fuel filters—tank, and in-line at fuel pump
- Gauges—oil, voltameter temp. fuel
- Glovebox—lockable (NA CJ, Scrambler)
- Heater & defroster
- Electronic Ignition
- Hood release—inside (NA CJ, Scrambler)
- Lights—head, stop, parking, backup, tail, directional (w/lane change detent), hazard warning
- Mirrors—inside, 12" day/night; outside, driver rearview (8" conventional inside mirror on CJ, & Scrambler)
- Moldings—bright vent window, windshield, tailgate (NA CJ, Scrambler)
- Padded instrument panel
- Padded sun visors
- Power front disc brakes (Cherokee, Wagoneer, Pickup)
- Power steering (variable ratio) (Cherokee, Wagoneer, Pickup)
- Seats—front buckets, rear bench (Cherokee); front & rear bench (Wagoneer); front bench (Pickup); front buckets (CJ-5/7, Scrambler)
- Skidplates—fuel tank, transfer case
- Steering column—energy absorbing with anti-theft ignition, steering and transmission lock
- Stone protection—rear fender (2-dr. Wide-Wheel Cherokee, Pickup)
- Tires & Wheels—(See individual models on specifications pages)
- Washers—electric and 2-speed electric wipers

## Options:

### Comfort & Convenience

- Denim Trim High back bucket seats (CJ, Scrambler only)
- Air conditioning
- Tinted glass (NA CJ, Scrambler)
- Tilt steering wheel
- Luggage rack (NA CJ, Scrambler, Pickup)
- Extra quiet insulation (NA CJ, Scrambler)
- Soft-Feel sports steering wheel
- Leather-wrapped sports steering wheel

### Appearance

- Appearance & Equipment pkgs. CJ—Renegade, Laredo, Limited Scrambler—SR Sport, SL Sport Cherokee—Chief, Laredo Pickup—Custom, Sportside, Pioneer, Honcho, Honcho Sportside, Laredo Wagoneer—Brougham, Limited
- Soft tops (CJ, Scrambler only)
- Hard tops (CJ, Scrambler only)
- Wheel covers (Std. Wagoneer and Cherokee 2-dr. NA Wide-Wheel 2-dr. and 4-dr. Cherokee)
- Painted styled steel wheels (Std. Wide-Wheel 2-dr. Cherokee)
- Chrome styled steel wheels (CJ, Scrambler, Cherokee Wide-Wheel 2-dr. J-10 Pickups only)
- Forged aluminum wheels (NA CJ, Scrambler, Wide-Wheel 2-dr., J-20 Pickups)
- Retractable cargo area cover (Wagoneer, Cherokee only)
- Bumper guards (NA CJ, Scrambler)
- Rear step bumper (Scrambler, Pickup)
- Upper bodyside scuff molding (NA CJ, Scrambler, Wagoneer)
- Carpeting (Std. Wagoneer)

### Audio

- AM radio w/antenna
- AM/FM stereo radio w/antenna
- AM/FM Cassette radio (NA CJ, Scrambler)
- AM/FM CB Stereo
- Electronic tuned AM/FM Cassette stereo radio (NA CJ, Scrambler)
- Premium Audio System (NA CJ, Scrambler)

### Functional

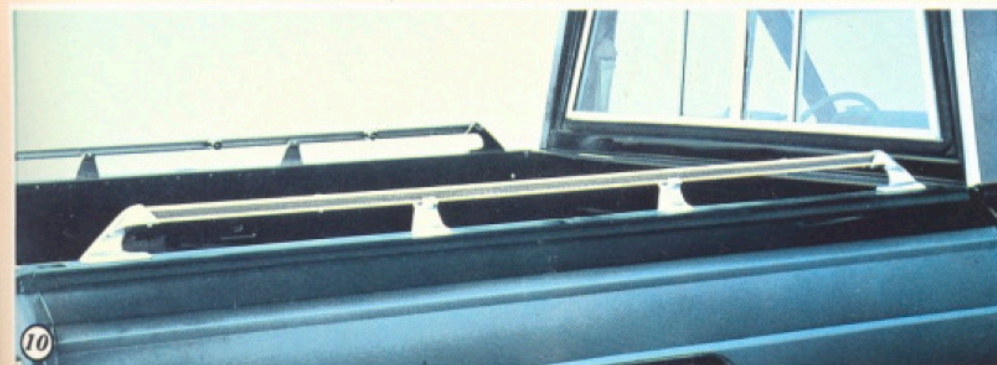
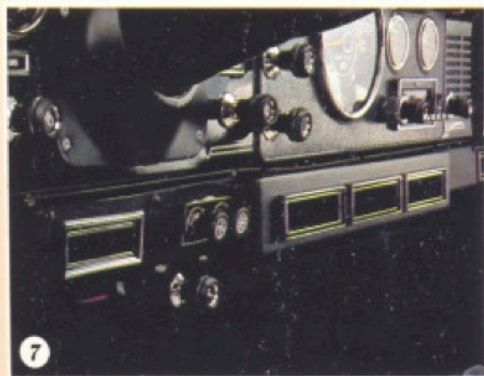
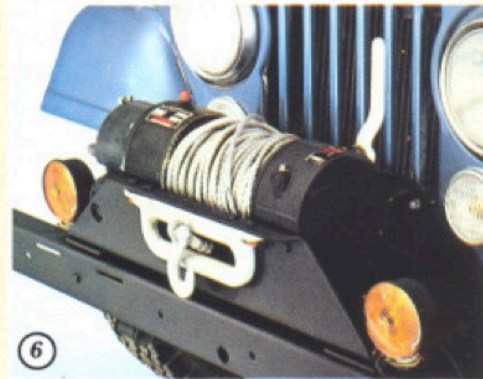
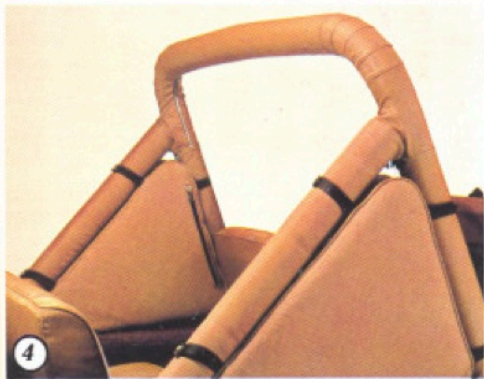
- Automatic Transmission-Wide Ratio Design (NA CJ-5)
- 20 gallon Fuel Tank (CJ, Scrambler)
- Cruise Control (NA CJ-5)

- Power steering (variable ratio) (Std. Cherokee, Wagoneer, Pickup)
- Power front disc brakes (Std. Cherokee Wagoneer Pickup)
- Power windows and door locks (NA CJ, Scrambler, Cherokee 2-dr.)
- Power tailgate window (Wagoneer, Cherokee only)
- Power front bucket seats (Wagoneer, Cherokee, Pickup only)
- Power remote control outside rearview mirrors (Wagoneer, Cherokee, Pickup)
- Power sun roof (Wagoneer Limited, Cherokee Laredo)
- Rear Trac Loc Differential
- Quadra Trac full time automatic 4-wheel drive system (NA CJ, Scrambler)
- 5-speed transmission, manual overdrive
- 360 CID V-8 engine (NA CJ, Scrambler; Std. J-20 Pickup)
- Quartz Halogen headlamps
- Fog lamps with clear lens
- Heavy duty shocks (NA CJ, Scrambler)
- Dual front shocks (NA CJ, Scrambler)
- Soft-Ride suspension (Wagoneer, Cherokee 2-dr. and 4-dr. only)
- Heavy duty battery and alternator
- Cold Climate Group: includes HD battery, HD alternator and engine block heater
- Convenience Group: Includes underhood light, lights-on buzzer, digital clock
- Light Group: Includes cargo, ashtray, glove box courtesy, visor vanity and map lights
- Visibility Group: Includes right and left remote mirrors, intermittent wipers and Halogen headlamps
- Trailer towing information. (See chart)
- Accessories: Ask your Jeep Dealer for a 1982 Jeep Accessories Catalog containing a complete listing of dealer-installed factory approved accessories.

1. Aluminum Wheels
2. Argent Painted/Styled Steel Wheels
3. Wrangler Tire
4. Rollbar Padding/Saddle Bags
5. CJ Sun Bonnet Top (Acc)
6. Electric Winch (Acc)
7. Air Conditioning
8. Radiator Screen and Brush Guard (Acc)
9. Cargo Area Cover
10. Truck Rails (Acc)

NA—Not Available  
STD—Standard Equipment  
OPT—Factory Option  
ACC—Dealer Installed Accessory





**Jeep**  
GENUINE JEEP  
PARTS AND  
ACCESSORIES  
ARE AVAILABLE  
ONLY  
FROM THE  
JEEP STORE...  
YOUR LOCAL  
JEEP DEALER.

**Store**



# Technical Data

## Dimensions:

(inches unless otherwise specified)

	CJ-5	CJ-7	SCRAMBLER	J-10 SHORT WB	J-10 LONG WB	J-20 LONG WB	J-10 SPORTSIDE	CHEROKEE 2-DR.	CHEROKEE 2-DR. WIDE WHEEL	CHEROKEE 4-DR.	WAGONEER
<b>EXTERIOR</b>											
LENGTH	144.3	153.2	177.2	194.0	206.0	206.0	194.0	186.4	186.4	186.4	186.4
WHEELBASE	83.4	93.4	103.4	118.8	130.8	130.8	118.8	108.7	108.7	108.7	108.7
OVERALL WIDTH	59.9	59.9	59.9	78.9	78.9	78.9	78.9	75.6	78.9	75.6	75.6
HEIGHT	69.1	69.1	69.2	68.5	68.3	70.7	69.1	66.1	66.8	66.1	65.9
TREAD, front	52.4	55.8	55.8	63.3	63.3	64.9	63.3	59.4	65.3	59.4	59.4
rear	50.5	55.1	55.1	63.8	63.8	65.9	63.8	57.8	62.3	57.8	57.8
OVERHANG, front	23.5	23.5	23.5	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
rear	37.4	36.3	50.3	43.9	43.9	43.9	43.9	46.4	46.4	46.4	46.4
MINIMUM GROUND CLEARANCE	7.6	7.6	7.6	7.7	7.7	8.1	8.6	7.7	8.6	7.7	7.7
TAILGATE OPENING WIDTH	34.5	34.5	34.5	57.2	57.2	57.2	48.6	54.9	54.9	54.9	54.9
TURNING DIAMETER, CURB TO CURB	33.5	35.9	37.6	40.6	44.5	44.5	41.2	37.7	39.4	37.7	37.7
<b>INTERIOR</b>											
HEAD ROOM, front	39.8	39.9 <sup>(1)</sup>	39.9 <sup>(1)</sup>	40.2	40.2	40.2	40.2	38.0	38.0	38.0	38.0
rear		39.6 <sup>(1)</sup>						37.2	37.2	37.2	37.2
LEG ROOM, front	37.9	39.1	39.1	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
rear	30.5	35.0						37.0	37.0	37.0	37.0
HIP ROOM, front	55.4	53.8	53.8	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
rear	36.0	36.0						60.9	60.9	60.9	60.9
SHOULDER ROOM, front	55.4	53.8	53.8	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
rear	55.4	56.3						58.3	58.3	58.3	58.3
CARGO VOLUME (cu. ft.)	10.2	13.6	30.4	67	76.6	76.6	38.9	95.1 <sup>(2)</sup>	95.1 <sup>(2)</sup>	95.1 <sup>(2)</sup>	95.1 <sup>(2)</sup>
CARGO BOX LENGTH (floor)			61.5	83.6	95.6	95.6	84.5				
CARGO BOX WIDTH			55.8	68.0	68.0	68.0	48.6				
CARGO BOX HEIGHT			16.4	20.5	20.5	20.5	15.6				

<sup>(1)</sup>hardtop <sup>(2)</sup>rear seat folded

## Engine Availability

ENGINE	CJ	SCRAMBLER	CHEROKEE	WAGONEER	PICKUP J-10	PICKUP J-20
<b>151 CID</b> 4-cyl., 2-bbl. carb., 8.2:1 comp. ratio, 4.00" x 3.00" bore and stroke	S	S	NA	NA	NA	NA
<b>258 CID</b> 6-cyl., 2-bbl. carb., 8.3:1 comp. ratio, 3.75" x 3.90" bore and stroke	A	A	S	S	S	NA
<b>360 CID*</b> V-8, 2-bbl. carb., 8.25:1 comp. ratio, 4.08" x 3.44" bore and stroke	NA	NA	A	A	A	S

\*Not available in Calif.  
S = Standard A = Available NA = Not Available

## Mileage

1982 EPA ESTIMATES	CJ	SCRAMBLER	PICKUP J-10	CHEROKEE	WAGONEER
<b>151 CID-4</b>					
EPA EST	23	23			
HWY	28	28			
<b>258 CID-6</b>					
EPA EST	18	18	18	18	18
HWY	27	27	25	25	25

Use these figures for comparison. Your results may differ due to driving speed, weather, or trip length. Actual highway mileage will be less. California figures may differ. CJ and Scrambler figure based on optional 5-speed transmission.



## Specifications:

### CJ-5/CJ-7 • Scrambler

<b>Axle, front</b>	Full floating open-end; GAWR: 2200 lbs.
<b>Axle, rear</b>	GAWR: 2700 lbs.
<b>Brakes</b>	Low drag manual front disc/rear drum (power assist optional)
<b>Clutch, diameter</b>	9.12 (4 cyl.) 10.5 (6 cyl.)
<b>Clutch, area</b>	71.78 (4 cyl.) 106.75 (6 cyl.)
<b>Fuel tank capacity</b>	15 (approx.) gallons (w/skid plate) std. 20 gallon (approx.) opt.
<b>4WD system</b>	Part-time, with lockable manual free-wheeling front hubs. Available with automatic transmission (CJ-7, Scrambler)
<b>Transfer case</b>	2-speed Part-Time with 2.62 low range gear reduction
<b>Glass Area</b>	768 sq. in. without top
<b>Gross vehicle weight</b>	3750 Lbs. (4150 lbs. Max.) CJ 4150 Lbs. Scrambler
<b>Springs, front</b>	4 leaf 170 lbs./in. rate std.
<b>Springs rear</b>	4 leaf 185 lbs./in. rate std. 5 leaf 185 lbs./in. rate std. (hardtop)
<b>Steering</b>	Recirculating ball standard with 24:1 low ratio; variable ratio power optional
<b>Transmission</b>	Fully synchronized 4-speed manual floor shift standard; column mounted automatic transmission with lock-up torque converter available on CJ-7 and Scrambler with Six. Automatic transmission available with 4-cylinder engine on CJ-7 and Scrambler. 5-speed floor-mounted manual trans. w/overdrive avail.
<b>Tires</b>	Five G78x15 black side wall suburbanite mud/snow tires (unbelted) standard (See tire options)
<b>Wheels</b>	Five 15x5-bolt, 5.5" circle standard; optional wheels include 15x7 spoked steel 5-bolt on a 5.5" circle

### Pickup

<b>Axle, front</b>	Full floating open-end; GAWR: 3200 lbs. (J-10), 3500 lbs. (J-20).
<b>rear</b>	J-10: Semi floating, GAWR: 3200 lbs. J-20: Full floating, 6800 GVW; GAWR rating 3980 lbs.; 7600 GVW; GAWR rating 4700 lbs.; 8400 GVW; GAWR rating 5500 lbs.
<b>Brakes</b>	New low-drag power disc front (12" J-10; 12½" J-20) Rear drum (11" x 2" J-10; 12" x 2½" J-20)
<b>Clutch, diameter</b>	11" 111 sq. in.
<b>Fuel tank capacity</b>	18.2 (approx.) gallons (w/skid plate)
<b>4WD system</b>	Part-time with manual free-wheeling front hubs. Available with automatic transmission. Quadra-Trac available (req. automatic transmission)
<b>Transfer case</b>	2-speed Part-Time standard with 2.6 low range gear reduction
<b>Glass Area</b>	2883 sq. in.
<b>Gross vehicle weight</b>	6200 lbs. (J-10); 6800 lbs. (J-20); optional 7600 lbs. and 8400 lbs. (J-20)
<b>Springs, front</b>	5 leaf 215 lbs./in. rate std. (J-10) 7 leaf 260 lbs./in. rate std. (J-20)
<b>Springs, rear</b>	5 leaf 165 lbs./in. rate std. 119" WB J-10; 4 leaf 245 lbs./in. rate std. 131" WB J-10; 2 leaf tapered 340 lbs./rate std. J-20
<b>Steering</b>	Variable ratio power
<b>Transmission</b>	Fully synchronized 4-speed(2) manual floor shift standard; column mounted automatic transmission optional and 5-speed manual
<b>Tires</b>	Four H78-15 black side wall polyester Cruiser 78 (unbelted) std. J-10; Five 8.75-16.5 black side wall polyester Cushion Miler RV std. J-20; Temporary use polyspare (J-10) (2) J-20 4-speed has creeper first gear

### Cherokee/Wagoneer

<b>Axle, front</b>	Full floating open-end GAWR: 3200 Lbs.
<b>rear</b>	GAWR: 3200 lbs.
<b>Brakes</b>	New low-drag power disc front (12" rotor); rear drum (11" x 2")
<b>Fuel tank capacity</b>	20.3 (approx.) gallons (w/skid plate)
<b>4WD system</b>	Part-time with manual free-wheeling front hubs (standard on Custom Wagoneer and Cherokee), (Quadra-trac full-time automatic standard on Wagoneer Limited)
<b>Glass Area</b>	5142.5 sq. in. 4438 sq. in. (Cherokee 2-dr.)
<b>Gross vehicle weight</b>	6200 lbs.
<b>Springs, front</b>	6 leaf 210 lbs./in. rate std. (Wagoneer) 5 leaf 215 lbs./in. rate std. (Cherokee)
<b>rear</b>	5 leaf 165 lbs./in. rate std.
<b>Steering</b>	Variable ratio, power
<b>Transmission</b>	Fully synchronized 4-speed manual floor shift (standard on Custom Wagoneer and Cherokee), automatic (standard on Wagoneer Limited, optional on Custom Wagoneer and Cherokee), 5-speed manual floor mounted transmission w/overdrive avail. (Part-time 4WD only)
<b>Tires</b>	P225/75R15 BSW Viva fiberglass radials (Custom Wagoneer and Cherokee), P225/75R15 WSW, Arriva Steel radials (Wagoneer Limited). Temporary use polyspare. Suburban XG polyglas for wide wheel Cherokee
<b>Wheels</b>	15 x 6 six-bolt, 5.5" circle std. Cherokee. 15 x 8 six-bolt, 5.5" circle white painted spoke steel wheels std. Wide-wheel Cherokee. 15 x 7 six-bolt 5.5" circle std. on Cherokee 4-dr. 15 x 7 six-bolt, 5.5" circle forged aluminum wheels std. Wagoneer Limited (optional on Custom Wagoneer)



# 4WD Systems

Jeep has been a world leader in four-wheel drive systems engineering for more than forty years. Over that period more than 4 million Jeep vehicles have established a reputation for toughness, performance and dependability over some of the most rugged terrain planet Earth can provide. The current generation of Jeep vehicles offers the advantages of a standard part-time four-wheel drive system manufactured from high-strength, light-weight componentry that doesn't sacrifice toughness. That's a big plus as many four wheelers spend much of their time—if not most—on pavement in two-wheel drive mode.

The part-time system that is standard on every Jeep vehicle for 1982 is truly impressive...a study in operational simplicity. On the highway you unlock the front hubs and shift the transfer case to 2WD mode. This disengages the front propeller shaft, differential and driving axles. Friction and noise are reduced and fuel economy is enhanced.\*

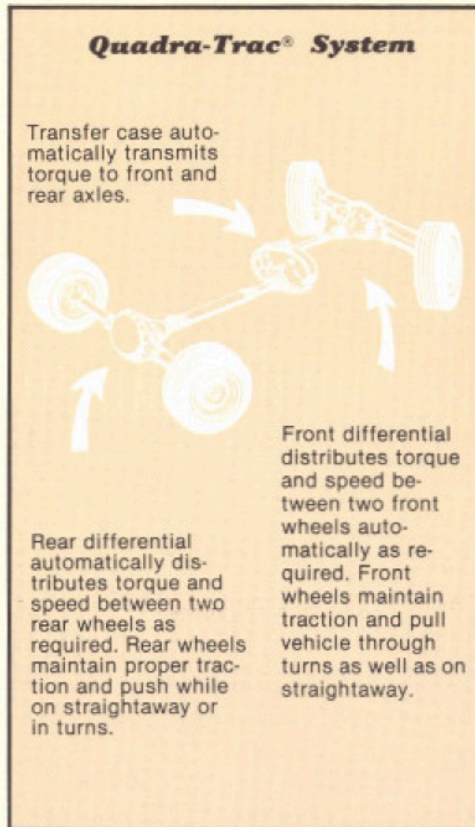
Off road, simply lock the front hubs, shift the transfer case to 4WD mode and you have the famous get-you-through regardless Jeep vehicle that has become the standard of the world for off-road performance.

Depending on the Jeep vehicle you select, the standard part-time 4WD system is teamed with a standard 4-speed manual transmission and standard 4-cylinder or 6-cylinder engine. A new 5-speed manual floor mounted transmission with overdrive is available for all Jeep models. And a wide-ratio automatic transmission is available for all but the Jeep CJ-5.

For 1982, Jeep again offers the convenience, the superb traction, the notably smooth dependable performance of Quadra-Trac full-time automatic 4WD, available on Jeep Cherokee, Wagoneer and Pickup models (it's standard on the elegant Wagoneer Limited). On highway, Quadra-Trac provides a sense of sure-footed security in all weather and on all road surfaces. Off-road it is a superb, predictable performer.

A specially designed controlled slip transfer case differential makes Quadra-Trac unique. The controlled slip differential automatically feeds torque to the axles with most traction in slippage situations, helping pull or push the vehicle out of trouble. It's an instantaneous process, continuously at work to provide control, traction and stability wherever you drive under any condition. And you have a choice of driving ranges: 4-Wheel High for normal operation, Low Lock for extra push/pull, and Hi-Lock

reserved for the most demanding conditions. With the viscous drive differential coupling the high-efficiency drive train operation is smooth and quiet. And, since the system is fully automatic, you never have to depart from those comfortable Jeep seats. Nice!



## Tires

**Viva** Fiberglass belted tire. A strong all-around radial for highway and off road. P225/75R15 BSW. Std. Custom Wagoneer, 2-dr. Cherokee; avail. J-10 Pickup. P225/75R15 WSW. avail.

**Cruiser** Flexible polyester cord diagonal ply tires are strong, smartly styled and provide good traction. H78 x 15 BSW. Std. J-10 Pickups.

**Suburbanite XG** Polyglass sure-gripping tread design for off-road traction. L78 x 15 BSW. Std. 2-dr. Wide-Wheel Cherokee; avail. J-10 Pickups.

**Suburbanite XG** Fiberglass belted An excellent Town & Country tire for smooth ride and positive traction. H78 x 15 BSW. Avail. all models except 2-dr. Wide-Wheel Cherokee and J-20 Pickup. G78 x 15 BSW. STD CJ-5/7, Scrambler  
**Tiempo** Double steel belted radial with 10,000 biting edges to grip the road in any weather. P225/75R15 WSW. Avail. Wagoneer, 2-dr. Cherokee, J-10 Pickup.  
**F-32 Winter Radial** Made of Flexten for remarkable adhesion when driving on slippery winter pavement. HR78 x 15 WSW. Avail. Wagoneer, 2-dr. Cherokee, J-10 Pickup.

**Arriva** Steel radial is a new American standard for radial tire performance. P225/75R15 WSW. Avail. Wagoneer, 2-dr. Cherokee; Std. Wagoneer Limited, CJ-7 Limited

**Wrangler Radial** Bites deep in mud, sand, snow. Smooth and stable on the highway. 10R-15 OWL. Avail. 2-dr. Wide-Wheel Cherokee, J-10 Pickup. P235/75R15 OWL. Avail. CJ-5/7 Scrambler.

**Tracker PG** Rugged polyglass belted tire smooth on-highway and off. Solid 4WD performer. L78 x 15 OWL. Avail. CJ-5/7, Scrambler.

**Tracker AT** A wide all-terrain, all-weather tire designed for durability and rugged 4WD use. 10 x 15 OWL. Avail. 2-dr. Wide-Wheel Cherokee, J-10 Pickup.

**Cushion Miler** Made with Tufsyn, the strongest wearing rubber ever used in Goodyear truck tires. 8.75 x 16.5 BSW. Std. J-20 Pickups; 7.50 x 16.5 BSW. Avail. J-20 Pickups.

**Custom Xtra Grip** Features wide lugs for extra pulling power on snow or ice. 8.75 x 16.5 BSW. 7.50 x 16.5 BSW. Avail. J-20 Pickups.

**Polyspare** Temporary use spare saves weight, provides good traction and smooth ride until basic tire is repaired or replaced. P225/75D15 BSW. Std. all models, except CJ and Scrambler with G or H78 x 15 tires. On CJ and Scrambler, Polyspare, comes with vinyl cover to match color of top when ordered, or black when no top is ordered. NOTE: Standard location of Polyspare is rear mounted on CJ and roll bar side mounted (in box) for Scrambler (A spare tire matching the four std. or avail. tires that come with your Jeep can be ordered. See your Jeep Dealer).

\*See EPA mileage estimates in Technical Data section.



# Trailer Towing

These charts are meant to serve as a quick-and-easy reference guide on how to properly equip your Jeep vehicle for all types of towing. For specific details, however, discuss your plans with your Jeep dealer. He will help you select the right equipment to meet your specifications.

**CAUTION:** Never overload your vehicle beyond these

design capacities. Jeep Corporation cannot be responsible for brake performance if the Jeep vehicle and trailer hydraulic brake systems are in any way connected. A separate brake system for all trailers weighing over 1,000 pounds gross is recommended. (State laws should be checked for trailer brake requirements.)

JEEP CJ-5, CJ-7, Scrambler	CLASS I
Maximum loaded trailer weight	2,000
Tongue load limit	200
REQUIRED EQUIPMENT	
Suspension	Extra-duty/sway bar
Hitch	Frame or drawbar
RECOMMENDED EQUIPMENT	
Engine	258 2-bbl. six

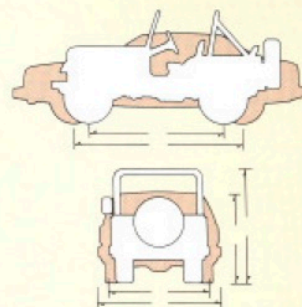
JEEP CHEROKEE, WAGONEER, PICKUP J-10	CLASS I	CLASS II	CLASS III
Maximum loaded trailer weight	2,000	3,500	5,000
Tongue load limit	200	350	750
TRAILER PACKAGES: (Wagoneer/Cherokee only)	MEDIUM DUTY		HEAVY DUTY
Hitch	Frame mounted, Step bumper (J-10)	Frame mounted, Step bumper (J-10)	**Equal. Hitch Receptacle
Wiring harness (trailer) *	5-wire	5-wire	**7-wire with relays
Heavy-duty flasher	yes	yes	no
Wiring harness (car to trailer)	5-wire	5-wire	7-wire
REQUIRED EQUIPMENT			
Engine			360 2-bbl. V-8
Axle ratio			3.31
Transmission			Automatic
Cooling			Heavy-duty
Battery			Heavy-duty 70-amp./hr.
Alternator			Heavy-duty 63-amp.
Auxiliary Transmission oil cooler			Required
Cargo carpet & insulation			Required
RECOMMENDED EQUIPMENT			
3.31:1 axle ratio	Recommended	Recommended	
V-8 engine	Recommended	Recommended	
Auxiliary Transmission oil cooler	Recommended	Recommended	
Automatic/Quadra-Trac	Recommended	Recommended	Recommended
Cooling		H.D. Recommended	
Cargo carpet & insulation	Recommended	Recommended	
Suspension Package, front, rear		Extra duty/ Air Shocks	Recommended Extra Duty Air Shocks

JEEP PICKUP J-20	CLASS I	CLASS II	CLASS III	CLASS IV	5TH WHEEL
Maximum loaded trailer	2000	3500	5000	7500	8000
Tongue load limit	200	350	750	1200	1850
Maximum total vehicle/trailer weight			13,000	13,000	13,000
REQUIRED EQUIPMENT					
Hitch	Frame or Rear Step Bumper	Frame or Rear Step Bumper	**Equalizing	**Equalizing	Cargo Bed Mounted**
Alternator			63 amp. Heavy Duty	63 amp. Heavy Duty	63 amp. Heavy Duty
Battery			70 amp./hr. Heavy Duty	70 amp./hr. Heavy Duty	70 amp./hr. Heavy Duty
RECOMMENDED EQUIPMENT					
Transmission	Automatic/	Automatic/	Automatic/	Automatic/	Automatic/
Transfer Case		Quadra-Trac	Quadra-Trac	Quadra-Trac	Quadra-Trac
Battery	Heavy Duty	Heavy Duty			
Alternator	Heavy Duty	Heavy Duty			
Cooling Transmission	Aux. Cooler	Aux. Oil Cooler	Aux. Oil Cooler	Aux. Oil Cooler	Aux. Oil Cooler

\*Required body wiring harness used with power tailgate window and/or stereo radio.

\*\*N/A as factory installed option.

## A Word About Using Jeep Vehicles



Jeep is far and away the best known name in 4-wheeling. With more than 40 years experience in the design and engineering of four-wheel-drive systems, and more than 4 million Jeep vehicles produced, the reputation for toughness, dependability and longevity is well earned.

All Jeep models are multi-purpose 4-wheel drive vehicles with unique design characteristics that make them different than conventional two-wheel drive cars and light trucks. This is especially true of Jeep CJ-5, CJ-7 and Scrambler models with their high ground clearance, short overhang, narrow width and tight turning radius.

These design features provide unique handling abilities off-road. They also mean that Jeep CJ and Scrambler models will perform differently than conventional cars on-pavement. Owners and drivers of Jeep CJ or Scrambler vehicles should learn their capabilities and keep them in mind while driving, on-pavement or off.

Of course, off-road these unique design characteristics give Jeep CJ and Scrambler advantages in maneuverability, versatility and unmatched off-road performance that will allow you to go places you'd never dream of going in a car. In that light, you should always remember to respect the land and help protect the environment for future generations.

Jeep Corporation remains committed to the promotion of off-roading as a safe, positive, responsible recreational pursuit. And, as an advisory member of the United Four Wheel Drive Associations, we fully support organized four-wheeling.

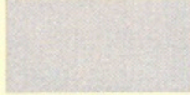




# Colors



Olympic White



Mist Silver Met.



Classic Black



Sherwood Green Met.



Jamaica Beige



Topaz Gold Met. (Wagoneer Only)



Copper Brown Met.



Slate Blue Met.



Deep Night Blue



Oriental Red (NA Wagoneer)



Deep Maroon Met. (Wagoneer only)



Sun Yellow (NA Wagoneer)



Vintage Red Met.



Chestnut Brown Met.

## 1982 New Jeep Vehicle Limited Warranty

When an owner buys a new 1982 Jeep vehicle from an authorized Jeep vehicle dealer, Jeep Corporation\* warrants that for 12-months or 12,000 miles (20000 km) 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 under normal use and service. The authorized Jeep vehicle dealer will perform needed service adjustments during the first three months from that date.

Service adjustments and related maintenance are not covered by this warranty beyond the first three months of use. Service adjustments include, but are not limited to: wheel alignment and balancing, headlight alignment, adjustments to carburetor, distributor timing, clutch, brake, transmission linkage and bands, belts, doors, windows, hood, rear liftgate and tailgate. Related maintenance parts include, but are not limited to: shock absorbers, spark plugs, clutch and brake linings, automatic transmission bands, clutch plates, bulbs, wiper blades, belts and hoses.

All that is required is that the vehicle be properly maintained and cared for under normal use and service in the fifty United States and Canada and that warranty repairs or replacements be made by an authorized Jeep vehicle dealer.

No other express warranty is given or authorized by Jeep Corporation. Jeep Corporation disclaims any implied warranty of MERCHANTABILITY or FITNESS for any period of beyond the express warranty, and shall not be liable for loss of use of vehicle, loss of time, inconvenience, or other incidental or consequential damages.

Some states and provinces do not allow exclusion of incidental or consequential damages or limitation on how long an implied warranty lasts, so the above exclusion and limitation may not apply to buyers in some areas. This warranty gives the owners specific legal rights and the owner may also have other rights which vary from state to state or province to province.

## 1982 Jeep Extended Powertrain Protection Limited Warranty.

Upon expiration of the 1982 Jeep 12-Month / 12,000-Mile New Vehicle Warranty, Jeep Corporation\* further warrants to you, that, for an additional 12-months or 12,000-miles (20000 km), whichever comes first, it will pay, except for the first \$100 per repair visit, for the repair or replacement of the following powertrain components which it supplies that prove defective in material or workmanship under normal use and service.

- Engine—Block, cylinder head, internal parts, manifolds, timing gears, timing chain, fly-wheel, damper pulley, valve cover, oil pan, cushions, water pump, seals and gaskets.
- Transmission—Case, internal parts, torque converter, cushions, seals and gaskets.
- Transfer Case—Case, internal parts, seals, and gaskets.
- Front or Rear Wheel Drive—Differential housing, internal parts, propellor shafts, U-joints, bearings, seals and gaskets.

All we require is that the vehicle be properly maintained and cared for in the fifty United States and Canada and that warranty repairs or replacements be made by an authorized Jeep vehicle dealer.

Vehicles illustrated in this brochure may vary slightly from actual production models. Consult your Jeep Dealer for recent changes. This folder does not constitute an offer or commitment to sell. In order that product improvements may be made at any time, specifications and other data are subject to change without notice. Jeep vehicles incorporate thousands of different components produced by Jeep Corporation, affiliated companies and various independent suppliers. From time to time during the manufacturing process, it may be necessary to produce Jeep vehicles with different components or differently sourced components than initially scheduled. All components must meet the standards of Jeep Corporation and will provide the performance expected from Jeep vehicles. Jeep vehicles meet or exceed all applicable Federal Motor Vehicle Safety Standards at the time of manufacture. Some of the Jeep vehicles shown and described in this brochure have optional equipment. JEEP®, CJ®, CHEROKEE, CHEROKEE CHIEF, WAGONEER®, SCRAMBLER, RENEGADE®, LAREDO, PIONEER, QUADRA-TRAC®, JEEP STORE, and the Jeep CJ Radiator Grille Design are trademarks of Jeep Corporation\*. In Canada, American Motors (Canada) Inc. is a licensed user.® Reg TM.

**Who knows more about 4-wheel drive?**



**Jeep Corporation is a subsidiary of American Motors Corporation**