

## Technical Data 1979

### ENGINE

Type .....	
No. of cylinders .....	
Bore & stroke .....	
Displacement .....	
SAE net hp @ rpm .....	
SAE net torque .....	
Compression ratio .....	
Fuel system .....	
Fuel requirement .....	
Fuel capacity .....	
Oil capacity .....	
Battery .....	
Alternator .....	
Type of ignition .....	

### DRIVE TRAIN

Type .....	
Clutch .....	
Transmissions .....	
Automatic .....	
Gear ratios .....	
Final drive .....	

### CHASSIS

Body .....	
Front suspension .....	
Rear suspension .....	
Braking system .....	
Parking brake .....	
Rim size .....	
Tire type/size .....	
Steering system .....	
Turning circle .....	
Curb weight .....	
Permissible trailer weights .....	

## SCIROCCO

Water-cooled, transverse front-mounted
Four in line, single overhead cam
79.5 mm x 80.0 mm, 3.13 in x 3.15 in
1.6L, 97.0 cu in
78 @ 5500 rpm
84.1 ft lbs @ 3200 rpm
8.0:1
CIS fuel injection (continuous injection system)
Regular
40L, 8.8 imp. gal.
3.5L, 3.1 imp. qts.
12V/63 Amp/h
55 Amp
Coil, distributor

Front wheel drive, with two constant velocity joints per drive shaft
Dry, single plate
Fully synchronized four-speed or optional 5-speed*
Three-speed automatic transmission with torque converter
(manual) 3.454/1.944/1.286/0.969/ (auto.) 2.552/1.448/1.000/R.2.462
5th gear*: 0.759/R.3.167
(manual) 4- and 5-speed* 3.895

Aerodynamic, all steel unitized, bolt-on front fenders, passenger compartment designed as safety cell, front and rear ends designed to absorb impact energy
Independent MacPherson struts (progressive action), negative steering roll radius
Independent stabilizer axle with integrated coil springs and shock absorbers
Hydraulic, power assisted and pressure regulated, dual diagonal brake circuits, disc brakes front, self-adjusting drum brakes rear, auto. trans. w. brake wear indicator for front disc brakes
Mechanical, effective on rear wheels
5J x 13 light alloy
Tubeless radial ply steel belted, 175/70 SR 13
Rack and pinion steering with energy absorbing steering wheel and column, plus maintenance-free tie rods
Appr. 9.6 m, 31.5 ft (curb to curb)
Appr. 885 kg, 1948 lbs
Braked: 1000 kg, 2205 lbs
Unbraked: 400 kg, 885 lbs
Trailer tongue load: 50 kg, 110 lbs

\*Available early 1979

## Standard features and equipment at no extra charge

### Economy/Durability

- Fuel injected engine
- Heavy duty battery
- Factory undercoating
- Protective bodyside mouldings
- Front spoiler

### Safety/Security

- Front wheel drive
- Diagonally linked power assisted front disc/self-adjusting rear drum brakes
- Wide steel belted radial tires
- Electric rear window defroster
- Side window defoggers
- Steering column mounted wiper/washer controls with intermittent control
- Headlight flasher with dimmer switch on turn signal
- Collapsible steering column
- Rear window wiper-washer
- Inside hood release
- Lockable glove compartment
- Inertia type front seat belts
- Negative steering roll radius
- Illuminated cigarette lighter, ashtray and glove compartment
- Protective side door beams
- Energy absorbing bumpers
- Locking gas cap

## Fuel Economy and Performance

Fuel Economy*	4-Speed Manual	5-Speed Manual	Automatic
Rating L/100 km	8.1 (55.9 km/g)	7.7 (59.1 km/g)	8.6 (52.8 km/g)
Urban L/100 km	10.6 (42.7 km/g)	10.3 (44.1 km/g)	10.8 (42.0 km/g)
Highway L/100 km	6.2 (73.1 km/g)	5.7 (80.4 km/g)	7.1 (64.0 km/g)
Top Speed	166 km/h	166 km/h	159 km/h
Acceleration 0-80 km/h	7.8 8.2 sec.	7.8 8.2 sec.	9.0 9.4 sec.

\*Source: Transport Canada Approved Test Methods

## Standard equipment (continued)

### Comfort/Convenience

- Floor-mounted 4-speed manual transmission\* (3-speed automatic optional)
- Rack and pinion steering
- Independent MacPherson strut front suspension
- Independent coil spring rear suspension with stabilizer rear axle
- Fully-reclining four-way adjustable, anatomically designed front bucket seats with adjustable headrests
- Three-speed high output heater/fresh air blower
- Sports console
- Quartz electric clock
- Tachometer
- Trip odometer
- Oil temperature gauge
- Wide opening rear cargo door with hydraulic lifters
- Outside rear view mirror with remote control
- Padded adjustable sunvisors with vanity mirror on passenger's side
- Fold-down rear seat
- Door arm rests

### Decor/Trim

- Wall-to-wall carpeting with carpeted lower door panels
- Metallic paint
- Light alloy sport-type wheels
- Dual headlights
- Combined leatherette and striped cloth seats

\*Optional 5-speed available early 1979