## 1976 PLYMOUTH TRAIL DUSTER





4-wheel drive Trail Duster Sport with optional steel roof.

## PLYMOUTH TRAIL DUSTER. BECAUSE THERE ARE A LOT OF PLACES YOU HAVEN'T BEEN, YET.

Timber trails that would tire an ox or baffle a mule. Desert tracks so far from civilization the buzzard regards you with idle curiosity. Lakes so peaceful you can hear the bass yawn.

Places you can get to in a Trail Duster. For this rare breed of full-time 4WD vehicle can challenge the worst of the badlands, yet gives you all the creature comforts necessary to sustain life on the superhiphway.

As a pure adventure machine, Trail Duster offers you the best of Chrysler engineering.

At the heart of its standard full-time 4WD system is the NP-203 transfer case: five shift positions for on-road cruising and off-road slogging (see insert page 2).

Trail Duster gives you a range of engine sizes, from

the economical standard 225 Six or 318 V-8, through the optional 400 and 440 V-8 mountain-eaters.

And because gullies and rock slides are a bir nastier than straight and narrow interstates: standard power front disc and rear drum brakes, optional roll bar, skid plates, sturdy steel roof and power steering. (Why work any harder than you have to?)

As a highway cruiser, Trail Duster also offers a full range of comfort options that help take the edge off that long trip home.

Consider the Trail Duster Sport package. It just may be the flashiest 4WD vehicle on the road: body and tailgate trim, wood-grain insert body moldings are a few of Trail Duster Sport's high standards of dress. But the real fun is inside.

You and your passenger sit high in deluxe vinyl body-hugging bucket seats. You cool your canteen in the console beverage chest, stash your maps in the side door storage pockets, check out the bright-trimmed instrument panel and you're off . . . out to the backwoods, or back home.

For greater comfort, Trail Duster and Trail Duster Sport also offer optional air-conditioning (deserts are bot), AM/FM radio, tinted glass, and Automatic Speed Control.

But no matter how you outfit your Trail Duster, your greatest joy will come from driving it. On road or off, Trail Duster faces headwinds, potholes, ruts, rocks and sidehill treachery with confidence. It affords exceptional all-round visibility. Its bullish size and arrogance grant you a certain unspoken right-of-way over lesser automobiles, whether you drive the 4WD Trail Duster or the available 2WD version.

Point Trail Duster in any direction . . . it goes. To the lakes, to the deserts, to the tall timber. To all those places in this world you haven't been. Yet.

#### TRAIL DUSTER DRIVELINE COMPONENTS.



#### Optional Automatic Transmission

TorqueFlite: One of the most dependable. convenient and important options you could want on a Trail Duster. Makes rough terrain going a smoother, easier task.



Standard engine for Trail Duster is the standard 225 cu. in. Six or the standard 318 cu. in. V-8. Optional engines include 360\*, 400 and 440 cu. in. V-8's, the latter available on 4x4 models only. Power train combinations, highly important to sport /utility owners, are equally varied. \*Available in California only.

#### Shift Positions

- Standard five shift positions available.
- (1) Low-lock for deep snow, mud, sand.
- (2) Low for mountainous and hilly terrain. (3) Neutral.
- (4) High for paved surfaces.

#### (5) High-lock for snow. mud. sand. also.



#### Transfer Case

At the heart of Trail Duster's full time 4WD system is the NP-203 transfer case which delivers equal driving power to the front and back axle differentials. For severe off-road driving conditions, an Inter-



Ayle Differential can be locked in to allow each axle to turn at a different speed. For example, when climbing out of a stream-bed. the front wheels can crawl up onto hard ground even though the rear wheels lose traction and spin in the mud.



#### Electronic Ignition System

Standard Trail Duster equipment, the system eliminates points and condenser. helps quick starts, means longer spark plug life and eliminates the major cause of ignition tune-ups.





#### Color-keved Instrument Panel

Is fully padded, with oil pressure light, alternator and temperature gauges. The optional Trail Duster Sport instrument panel (shown above) features wood-grain applique and panel trim molding. Note the optional AM/FM radio, air conditioning, oil pressure gauge, tachometer, and electric clock.



#### Automatic Speed Control

Set the speed you want, then forget it. Speed will be maintained until brakes are applied. More even throttle application helps to save fuel with most drivers.



Trail Duster fuses are mounted in the glove box on top of the dash, for easy accessibility. Particularly helpful when you're a long way from a service source.



#### Optional Roll Bar

An option specially designed for safety and protection. Something well worth having when you get into unfamiliar terrain. Available on all models.

#### Optional Rear Bench

Why should only two have all the fun? Order the optional threepassenger rear bench seat which includes dual armrests with ashtravs.

#### STANDARD FEATURES AND OPTIONS

Standard Equipment

- · Full-foam all-vinvl bucket seats, driver and front passenger, with seat belts and retractors · Armrest pads
- · Color-keyed padded instrument panel
- · Bright front and rear bumpers
- Fuse box located on top of glove box

Trail Duster Sport standards give it extra flair, convenience and comfort with deluxe full-foam all-vinyl bucket seats for driver and passenger. Color-keyed door trim panels have map pockets. Center console has a removable styrofoam beverage chest. Windshield moldings plus unique body side, tailgate and interior trim make this Sport model a stand-out in styling.

#### Optional Equipment

- · TorqueFlite Automatic Transmission
- · Air conditioning
- · Power steering
- · Automatic Speed Control
- Tachometer
- · Wheel covers, Bright-finish or Premium
- · Trailer-Towing package For boat and cargo trailers. Includes 52 amp alternator, 70 amp-hour battery

(with 318, 360 and 400 engines), wiring harness, heavy-duty variable load flasher and increased engine cooling system.

- · Sno-Fiter package (4WD only) · Convenience package (std. on Sport)
- · Oil pressure gauge
- · Electric clock
- · Bench seat (rear)
- · Skid plates (fuel tank shield and transfer case
- Tinted glass (windshield or all glass)
- Heater (high output)
   Increased cooling
- · Engine block heater
- · Hand throttle (not available with TorqueFlite automatic transmission)
- Rear bumper-step type
   Protection package (includes front bumper guards and door edge protectors)
- · Steel roof (available in body color or vinvl textured white or black)
- · Two-tone body (includes moldings and bright taillamp bezels)
- · Dual horn
- · Hub caps (bright) · AM or AM/FM radio
- · Soft top (dealer installed)
- · 35-gallon fuel tank
- · Heavy-duty shock absorbers
- · Roll bar
- · Stabilizer bar, heavy-duty (front only) · Low-mount mirrors
- · Cigar lighter





#### Optional Air Conditioning

Cleans, cools and dehumidifies in-coming air for year-round comfort.

Optional AM/FM Radio Music at the touch of a finger.



Standard on Trail Duster Sport.



Console With Beverage Chest Insulated storage chest. Also useful for other travel items. Standard with Trail Duster Sport Package.

#### TRAIL DUSTER ENGINEERING FEATURES

Heavy-duty 91/4 rear axle has straight roller wheel bearings with high-capacity differential bearings and threaded adjusters as standard equipment. Power front disc brakes are standard stopping power. Fade-resistant discs in front, with large 11x2.5 drum type in rear. Turning radius allows for quick maneuverability with a tight 36.9 ft. radius on the 4x4; 37.3 ft. on the 4x2. Springs and suspension give you precise control on or off

the highway with individual leaf springs (independent front suspension on 2-wheel drive) on front and rear wheels. Under-the-hood storage means you simply raise the hood and find the jack, jack handle and lug wrench within easy reach. Inner and outer, double-walled steel roof is optional. Helps keep you warm, dry and dust-free. Plus the strength and security of an all-steel roof over your head.





#### Soft Vinvl Roof With Roll-Up Windows

Order this dealer installed optional soft vinyl roof top and you also get special side windows that can be rolled up. Results? You get fresh air, plus protection from the elements . . . in all, a true sports car feeling in a car that's ready for more that just sport.



#### Liftgate

Order the optional steel roof, and you also get the liftgate with stationary glass window and gas-operated cylinders for easy one-handed opening.



Two-wheel drive Trail Duster Sport with optional steel roof and protection package.



Trail Duster with dealer installed optional soft top, two-tone body, and protection package.



Trail Duster Interior
Start with the standard driver and front passenger seat,
upholstered with thick foam padding, covered with tough
vinyl. Available in blue, green, black and parchment.



Trail Duster Sport Interior
The Sport interior option has deluxe bucket seats covered in handsome vinyl upholstery.



Trail Duster Optional Sport Interior
The Trail Duster Sport package can be ordered with these luxurious Boca Raton cloth-and-vinyl seats (hardtops only).

Trail Duster Sport Interior Features

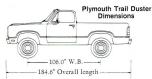


Seat two or five Trail Duster offers two seating arrangements: (A) Standard driver and front passenger seats (B) Optional threepassenger rear seat.



The two Sport interiors shown above include a console beverage chest with removable insulated liner, door panels with wood-grain insert and handy storage pockets. Interior colors available for the Sport all-winyl package are: blue, green, black and parchment. The optional cloth-and-winyl Sport interior is available only in parchment.

(A)

















### Yellow

#### SPECIFICATIONS AND DIMENSIONS

PD 100

PW 100

SPECIFICA	
G.V.W. Ratings (Lbs.)-Max	. 4900-61
Wheelbase	106"
Overall Length	184.6"
Overall Width	79.5"
Overall Height (with roof)	72.0"
Ground Clearance at	
Front Axle 6-Cyl. PW 100	6.07"
8-Cyl. PW 100	7.32"
Rear Axle	7.0"
Turning Diameter	
(curb to curb) PW 100	36.9'

(curb to curb) PW 100	36.9
PD 100	37.3
Axle, Front	

3000 Lbs. Capacity

3500 Lbs. Capacity

Axle, Rear	
3600 Lbs. Capacity	PD 100
3600 Lbs. Capacity	PW 100
Brakes, Front	
Disc Type, 11.75"x1.25"	PD 100
Disc Type, 11.75"x1.25"	PW 100

Brakes, Rear         PD 100           Drum Type, 11.00"x2.50"         PD 100           Drum Type, 11.00"x2.50"         PW 100           Clutch, Standard         11"	Electrical	
	Clutch, Standard	11"
		PD 100 PW 100

Fuel Tank Canacity (Po	fill)	
Battery - Amp/HrOpt.	59,70	)
Battery-Volts & Amp/Hr.	-Std.	12-48
Alternator-Opt.	52,6	3
Alternator	48 A	mp

Springs, Front	
Optional	35 Gal.
Standard	24 Gal.
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Stabilizer Bar (Front)	1" dia.
1340 Lbs. w/8-Cyl. Models	PD 100 & PW 100

Models	PD 100 & PW 100
Stabilizer Bar (Front)	1" dia.
Standard	PW 100
Optional	PD 100

#### Springs, Rear 10 C 1 1 - 20 T.1

Models	PD 100 & PW 100
1820 Lbs. w/6-Cyl. Models	PD 100 & PW 100

	Shock Absorbers (Front	& Rear)
ı	Standard	1" dia.
ı	Optional	1.375" dia

Steering Gear		
Type	Recirculating,	Ball

ransm	ission	
Std.	3-Spd., Man., PD 100 & PW 100	)
Opt.	4-Spd., Man., PW 100	
Opt.	3-Spd., TorqueFlite Automatic,	
	PD 100 & PW 100	'n

Transfer Case	
Model	NP203
No. Speeds	Full Time-2 PW 10

1	Tires	Size
	Std. (Tubeless)	E78-15/B
	Optional (Tubeless)	F78-15/B
-	Optional (Tubeless)	G78-15/B
	Optional (Tubeless)	G78-15/D
1	Optional (Tubeless)	H78-15/B
	Optional (Tubeless)	HR78-15/B
	Optional (Tubeless)	L78-15/B
	Optional (Tubeless)	LR78-15/B
ı	Opt. (T/less) PW 100 only	10-15 Lt/B
	Optional (Tube Type)	7.00-15/C
1	Optional (Tube Type)	7.00-15/D,
		Sno-Fiter
		only
ı	Optional (Tube Type)	6.50-16/C
1	Optional (Tubeless)	6 50-16/C

Optional (Tubeless)	0.30-10/ C
Wheels and Rims	
Standard	15 x 5.5
Optional	15 x 6.5
Optional	15 x 8.0
Optional	16 x 5.0

# Bright Green

Metallic

models.

Plymouth



Metallic



Metallic





Bright Red



Metallic

Silver Cloud Metallic \*Extra cost. Two-tone paint also offered as extra-cost option.

DD100

Power	teams	available	

Power teams available		(4-wheel drive)		(2-wheel drive)	
Engine	Transmission	Rear A Standard	xle Ratio Optional	Rear A Standard	xle Ratio Optional
225 Six <sup>(3)</sup>	All	3.55	3.2*, 3.90(1)	3.55	3.2, 3.90(1)
318 V-8 & 360 V-8 <sup>(1)(2)</sup>	All	3.55	3.2, 3.90	3.2	3.55
440 V-8 <sup>(1)</sup>	3-speed Automatic, LoadFlite	3.2	3.55	-	-

(i) Available with 6100 pound G.V.W. package only.

(ii) 360 V-S requires automatic transmission; available in California only.

(iii) 225 6-y1, available with 6100 lb. GVW package only for PW100 sold for California. \*Available with E78-15 or G78-15 tires only.

#### **Engine specifications**

Engine	Six (1)†	Standard V-8††	Optional V-8 <sup>(1)(2)</sup>	Optional V-8(1)	Optional V-8 <sup>(1)</sup>
Displacement, cubic inches	225	318	360	400	440
Carburetor	1-barrel	2-barrel	2-barrel	2-barrel	4-barrel
SAE Net H.P. @ R.P.M.	100/3600	150/4000*	175/4000	165/4000	235/4000

Available with 6100-pound G.V.W. package only.
 California 155/4000.
 twith code YW4 or YW5 h.p. 150
 4000—with code YW4 or YW5 and HC5 h.p. 155
 4000—with code YW4 or YW5 and HC5 h.p. 155
 4000

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