

mazda



RX-3

Mazda RX-3.

The economically-priced rotary car. With remarkably improved gas mileage.

A small car doesn't have to be just small. It can be a trim package of big car virtues. Like power and response. Comfort. Pleasing appointments. A choice of body styles.

The Mazda RX-3 for 1976 is all these things.

For power and response, there's the RX-3 rotary engine. Smooth and quiet, with astonishing acceleration. So thrifty, the 5-speed stick shift RX-3 gets 30 miles per gallon on the highway, 19 in the city, according to the EPA. (*Remember, these figures are estimates. The actual mileage you get will vary with the type of driving you do, your driving habits, your car's condition, and the optional equipment you choose, such as air conditioning and automatic transmission. 5-speed transmission is standard in certain states, optional in others. Mileage slightly lower in California.*)



Big car virtues in one clever package.

The comforts and conveniences are inside. Head room, leg room and hip room. Reclining front bucket seats to cradle you. Carpeted floors. A full complement of instruments.

Carpet, upholstery, trim and appointments are carefully coordinated. And there's room to enjoy them. Even more room in the Wagon.

Not every small car can be like this. Big car virtues in one clever package. But one is — the extraordinary Mazda RX-3.

Here are other big car features you don't have to do without just because you want an economical small car:

The RX-3 offers luxury seating front and rear, with reclining front seats that spring back to their upright position at the flick of a lever. The Wagon's rear seat has extra long cushions — a joy to sit on, and easy to fold down to make room for cargo.

Racy looking wrapped steering wheel and gear shift knob add a sporty touch to the Coupe.

Easy-to-read instrumentation is glare free in daylight. Blue tinted glass all around softens sunlight. There are power-assisted front disc brakes. The heavy duty 3-speed heater/defroster and the flow-through ventilation system help conquer the seasons, and air conditioning is available as optional equipment.

You'll like the convenience of the parcel shelf up front. And the practicality of the repair kit and touch-up paint tucked away in the rear.

Why do without when you move into a small car? Just move up to RX-3.





The well-equipped small car.

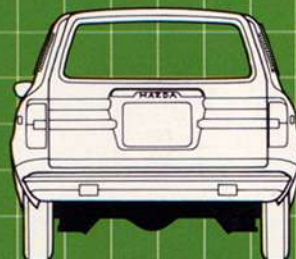
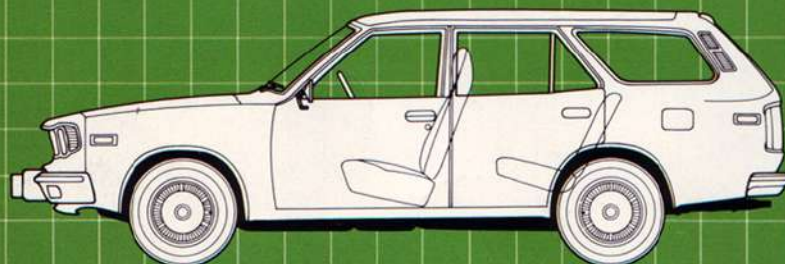
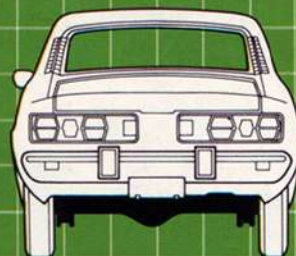
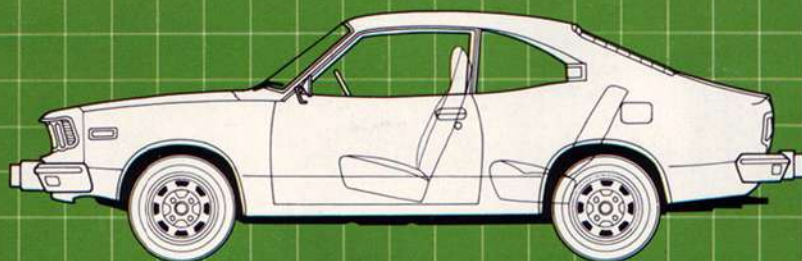
1. The rotary engine is so quiet, a tachometer comes standard to remind you not to over-rev the engine. And there's a speedometer with a resettable odometer, to keep tabs on short trips.
2. Convenient 6-way switching stalk operates turn signals, high/low beam, and windshield washer and wipers.
3. The rear quarter window on the Coupe rolls down and out of sight.
4. White-line tubeless radial tires on both the Wagon and the Coupe. Styled steel wheels on the Coupe, stylish wheel covers on the Wagon.
5. Rear window defroster to clear away mist and ice.
6. The available automatic transmission simplifies driving. The 5-speed stick shift that's available (standard in certain states) gives you superior gas economy and a choice of gears to match driving conditions precisely.
7. The counterbalanced rear hatch on the Station Wagon lifts easily and stays up by itself without propping.



The quiet power of the rotary.

The smooth, quiet rotary engine has no pistons, no valves, no camshaft, no lifters. Instead, you hear the hushed whir of spinning rotors. Just three basic rotating assemblies delivering astonishing acceleration. At highway speeds, you needn't raise your voice. In a world that's all too noisy, you'll appreciate Mazda's quiet ways.





SCALE: 10" DIVISIONS

Mazda's rotary engine licensed by NSU-WANKEL.

RX-3 specifications and dimensions.

	Coupe	Wagon		Coupe	Wagon
Engine type	Rotary	Rotary	Tire size	155 SR X 13	155 SR X 13
Displacement			Overall Width, inches	63	63
Cubic Inches	35 cu. in. X 2 (70)	35 cu. in. X 2 (70)	Overall Length, inches	168	169
Cubic Centimeters	1146	1146	Overall Height, inches	53	55
Compression Ratio	9.4:1	9.4:1	Curb Wt., Lbs.	4-spd. 2400 5-spd. 2410 Auto. 2425	2535 2545 2560
Horsepower SAE			Wheelbase, inches	91	91
Net @ RPM	95 @ 6000	95 @ 6000	Road Clearance, inches	6	6
Torque, Net, Ft. Lbs. @ RPM	102 @ 4000	102 @ 4000	Turning radius	14'2"	14'2"
Fuel Requirement	Unleaded	Unleaded	Tread, inches (Front)	51	51
Battery Rating, Amp hours	12v-60ah	12v-60ah			
Alternator Rating, Amp output	50a	50a			

Part No. 9999-92-0084-76
Prices and specifications subject to change without notice.

Printed in U.S.A.