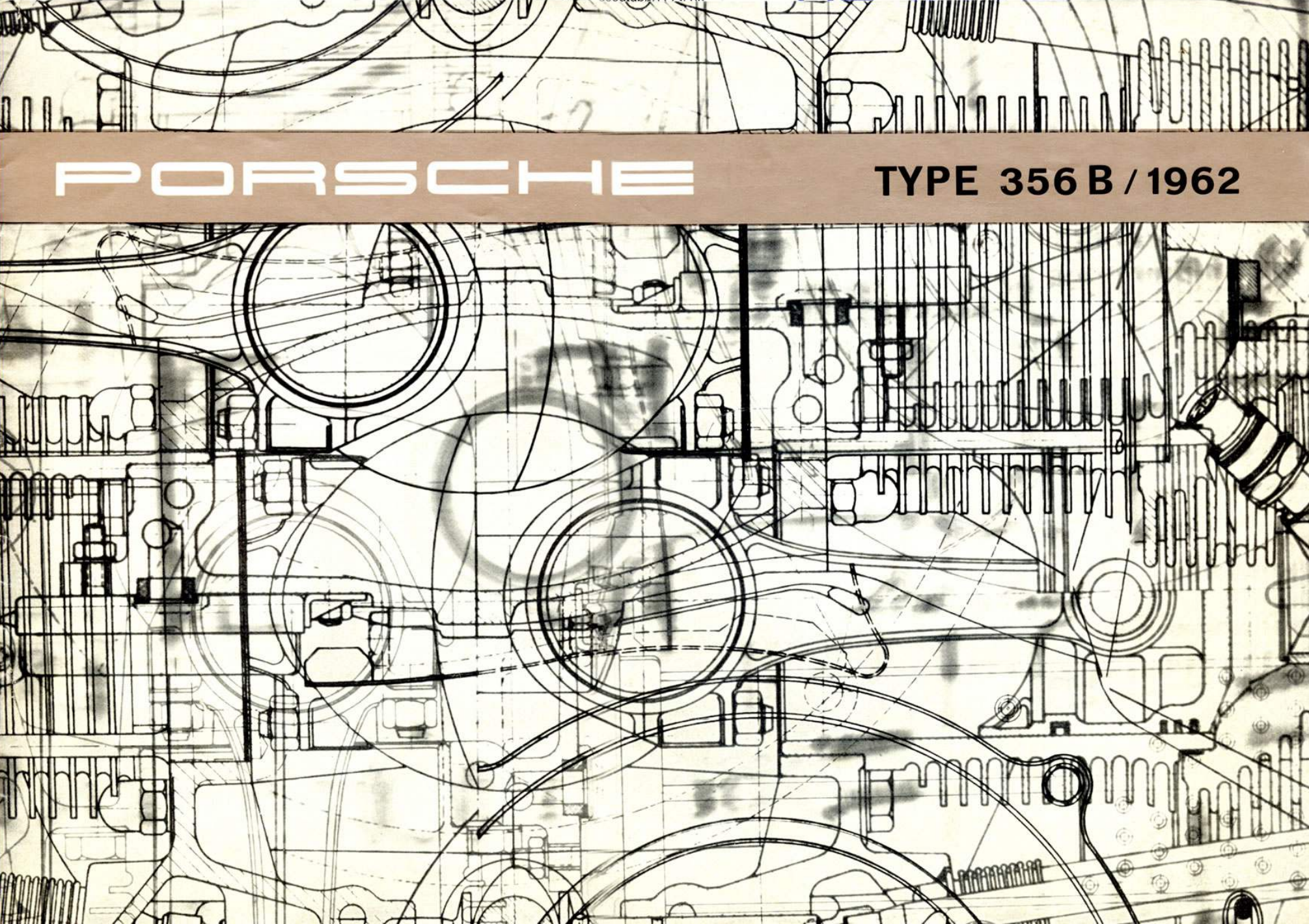


A detailed technical line drawing of a Porsche 356 B engine, showing various components like the cylinder block, crankshaft, pistons, and timing belt. The drawing is rendered in black lines on a light background, with some areas shaded to indicate depth. The engine is shown from a side-on perspective, with the timing belt on the right side.

PORSCHE

TYPE 356 B / 1962

How can one explain the fascination that the name **PORSCHE** evokes? From the very beginning, **PORSCHE** has captured the imagination and admiration of motoring enthusiasts the world over ... both from the standpoint of its revolutionary technical innovations ... as well as with its unique design elements. Truly, **PORSCHE** is a masterpiece of its creator ... for few cars, if any, can match **PORSCHE**'s brilliant engineering heritage. A car whose performance has been refined and improved through the experience gained from over 7,000 victories in the world's roughest races and rallies. Quality construction is part of the **PORSCHE** story, too ... for **PORSCHE**'s limited production permits the use of many hand assembly methods by master European craftsmen. The result is that rarity in the automotive world ... a car with a really distinctive personality ... a performance-proven car with classically timeless beauty ... a car with features refined down to the last detail. **PORSCHE** then is a car designed for the connoisseur ... for those who savour that subtle interplay of man and machine that means driving in its purest form. Just ask a **PORSCHE** owner why he prefers a **PORSCHE** to any other car! You'll discover that **PORSCHE** owners have many positive reasons for their enduring loyalty. They are quick to acclaim **PORSCHE**'s functional styling ... a symmetry of design that stands apart from mere whim or fashion. They'll speak, too, of the roomy comfort and tailored elegance of **PORSCHE**'s hand-crafted interiors. And, when it comes to **PORSCHE**'s performance, you'll find them enthusiastic over the precise steering ... the sturdy, reliable brakes ... and the lightning response of the fully synchronized servomech transmission. (A transmission and shift mechanism with such outstanding qualities that they're being built, under licence from **PORSCHE**, into the world's fastest and finest racing cars.) And, last but not least, there's **PORSCHE**'s superb roadholding which ... when coupled with the surging power of **PORSCHE**'s air-cooled rear engine ... makes driving in a **PORSCHE** such thrilling enjoyment. Yes, as one of the over 40,000 **PORSCHE** owners summed it up ... "There are many good cars — many good names — but only one **PORSCHE**!"

PORSCHE



Driving in its purest form

Coupe

Meet the 1962 **PORSCHE** Coupe. This ever-popular body style features reclining seats in front, and bucket-type seats with folding back rests in the rear. Though unchanged in silhouette, the 1962 **PORSCHE** Coupe incorporates many technical and styling refinements. Height of both the front windshield and rear window has been increased for improved visibility. The combination of engine performance, driving comfort and logical arrangement of accessories and controls produce an atmosphere of convenience and pleasure which makes every trip an enjoyable experience.



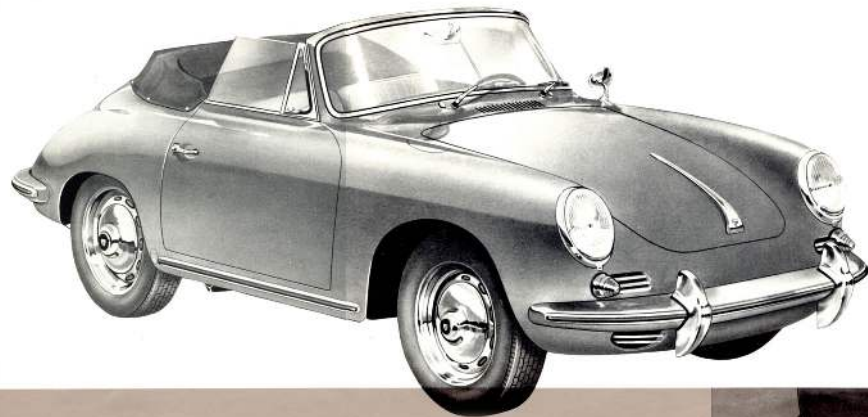
The fresh-air vent below the panoramic windshield furnishes fully controlled ventilation to the passenger compartment.

In addition to the many technical improvements found in the 1962 **PORSCHE**, a new range of colors and color combinations is available.

Cabriolet

A pleasant blend of convenience and beauty is found in the Cabriolet with its convertible soft top — representative and persuasive in its sporty elegance. The sloping section of the top with the rear window folds inward by simply opening a zip fastener. This semi-open top gives refreshing ventilation in warm weather without the wind associated with the open convertible.

Roadholding is always the criterion for judging the sports car. The **Porsche** is supreme in this respect at any speed and especially in critical situations.

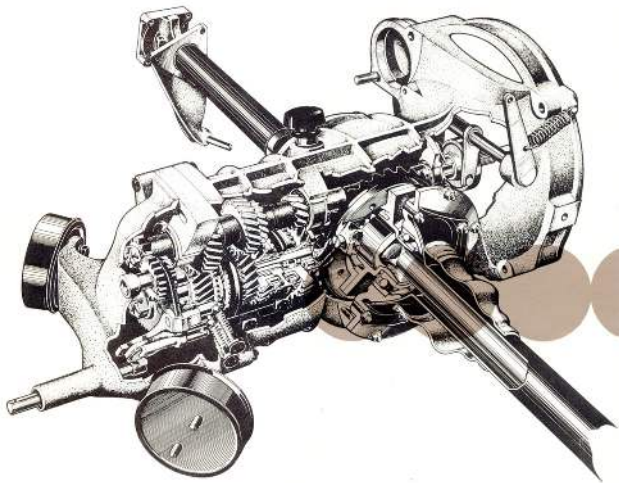


All models for 1962 have a new redesigned instrument panel with improved instrument positions.

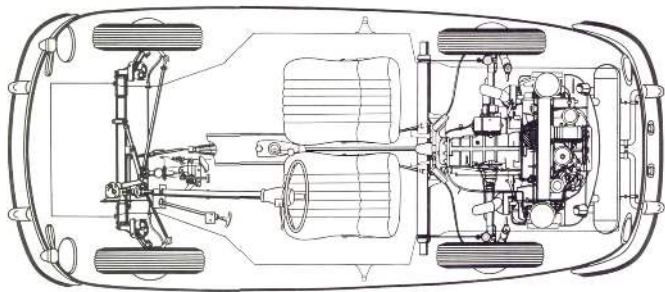
The fuel filler pipe located in the right front fender is a practical improvement on all left-hand drive models.



Cabriolet with removable top



Here's a versatile ~~model~~ favorite... the Cabriolet with removable top. Provides you with all the benefits of two cars in one! It's a "soft-top" convertible for fair weather pleasure — or — a snug-fitting Coupe when winter winds blow. The thin window columns make the Cabriolet with removable top particularly elegant and give an excellent allround visibility.



Standard Equipment

WINDOWS

Windshield washer system
Windshield wiper variable speed
Ward wings in front and rear
Glare-proof rear view mirror
Laminated safety glass windshield
FM suppressed windshield wiper motor
Ventilated rear window (except Cabriolet)
Zip fastener above Cabriolet rear window allows to let it down

LIGHTS

Backup light
Variable instrument illumination
Accessory plug

SIGNAL SYSTEM

Headlight signal
Two tone horn
Self-returning turn signals

INSTRUMENTS

Speedometer with total mileage and trip mileage
Tachometer
Fuel gauge
Oil temperature gauge
Indicator lights for generator, turn signal, high beam, parking lights and oil pressure
Electric clock

LOCKS

Both doors are equipped with locks and can also be locked from the inside
Glove compartment with lock
Fuel tank cap with lock
Front lid lock for Cabriolet

ACCESSORIES

Ash tray
Cushioned dashboard

Cigarette lighter

Courtesy grip for passenger
Side grip on each door
Fasteners for luggage straps
Clothes hanger hook at each door post (except Cabriolet)
Cushioned sun visors with a make-up mirror for passenger
Map pocket in each door
Reclining seats
Heater and fresh air valves
Fuel valve, off, on and reserve

OTHERS

Tow ring under front of car
Top cover for Cabriolet
Undersoil
1 touch-up paint dispenser

14 standard colors and 6 interior combinations from which to choose



For the Coupe and the Cabriolet,
with removable top an electrically
operated steel sun roof can be supplied upon request.
Its advantages are obvious: fresh air and sunshine.

The fuel tank has been completely redesigned
for greater luggage compartment capacity.



The rear of the car has probably provided
the greatest obvious change with its larger
engine compartment cover on the Coupe.
Two ventilation grills for the engine
are standard on all models.
The larger rear window of the Coupe brings
a decided improvement in rear vision.



Technical data

	Coupe, Cabriolet Type 356 B / 60	Coupe, Cabriolet Type 356 B / S	Coupe, Cabriolet Type 356 B / 90
Engine	Four-cycle, four-cylinder carburetor engine in flat four arrangement, with overhead valves		
Type			
Bore	3,25 in (82,5 mm)	3,25 in (82,5 mm)	3,25 in (82,5 mm)
Stroke	2,91 in (74,0 mm)	2,91 in (74,0 mm)	2,91 in (74,0 mm)
Displacement	1582 cc (96.5 cu. in)	1582 cc (96.5 cu. in)	1582 cc (96.5 cu. in)
Compression ratio	7,5:1	8,5:1	9:1
Horsepower (DIN)	60 HP at 4500 rpm	75 HP at 5000 rpm	90 HP at 5500 rpm
Max. Torque (DIN)	81 ft. lb. (11,2 mkg) at 2800 rpm	86 ft. lb. (11,9 mkg) at 3700 rpm	89 ft. lb. (12,3 mkg) at 4300 rpm
Transmission	Four fully synchronized forward speeds and one reserve gear		
Gear ratios	Europe	Europe	
1st	1 : 3,09 (11 : 34)	1st 1 : 3,09 (11 : 34)	1st 1 : 3,09 (11 : 34)
2nd	1 : 1,765 (17 : 30)	2nd 1 : 1,765 (17 : 30)	2nd 1 : 1,765 (17 : 30)
3rd	1 : 1,13 (23 : 26)	3rd 1 : 1,13 (23 : 26)	3rd 1 : 1,13 (23 : 26)
4th	1 : 0,815 (27 : 22)	4th 1 : 0,815 (27 : 22)	4th 1 : 0,852 (27 : 23)
4th (USA)	1 : 0,852 (27 : 23)	4th (USA) 1 : 0,852 (27 : 23)	
Reverse	1 : 3,56	Reverse 1 : 3,56	Reverse 1 : 3,56
Body			
Frame	Pressed thin walled sections welded to body		
Front suspension	Dual trailing arm suspension links with anti-roll bar		
Front springs	Two laminated square section torsion bars transversely mounted		
Rear suspension	Swinging half axles moving about a diagonal axis		
Rear springs	One round section torsion bar per wheel transversely mounted		
Shock absorbers	Double acting telescopic shock absorbers front and rear		
Service brake	Hydraulic		
Wheels	Steel disc with deep center rim 4,5 J x 15		
Tires	5,60x15 Sport	5,60x15 Sport	165-15 Braced tread
Tire pressure	Normal driving	Normal driving	Normal driving
	front 19 psi (1,3 atü)	front 19 psi (1,3 atü)	front 23 psi (1,6 atü)
	rear 23 psi (1,6 atü)	rear 23 psi (1,6 atü)	rear 26 psi (1,8 atü)
	Fast or Sport driving	Fast or Sport driving	Fast or Sport driving
	front 22 psi (1,5 atü)	front 22 psi (1,5 atü)	front 26 psi (1,8 atü)
	rear 26 psi (1,8 atü)	rear 26 psi (1,8 atü)	rear 29 psi (2,0 atü)
Fuel tank capacity	Total of 13,2 gal. of which 1,6 gal. are reserve (50 liters, 6 liters reserve)		
Dimensions			
Wheel base	82,7" (2100 mm)	82,7" (2100 mm)	82,7" (2100 mm)
Front track	51,4" (1306 mm)	51,4" (1306 mm)	51,4" (1306 mm)
Rear track	50,1" (1272 mm)	50,1" (1272 mm)	50,1" (1272 mm)
Length	157,7" (4010 mm)	157,7" (4010 mm)	157,7" (4010 mm)
Width	65,7" (1670 mm)	65,7" (1670 mm)	65,7" (1670 m)
Height	Coupe, Cabriolet 52,4 in (1330 mm)		
Turning circle	33,5 ft (11 m)	33,5 ft (11 m)	33,5 ft (11 m)
Weights			
Dry weight	1990 lb (905 kg) Coupe, Cabriolet		
Dry weight (DIN)	2060 lb (935 kg) Coupe, Cabriolet		
Max. loaded weight	2750 lb (1250 kg) Coupe, Cabriolet		
Max. speed	100 mph	109 mph	115 mph

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