

SARL JEAN BUSER

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911.010479A : M8 nut 912 + 911 (65-89)

Our M8-sized nut is used on most Porsche vehicles from the 356 onwards in almost every vehicle system, including the exhaust system.

The document below lists all the mounting locations for this M8 nut in the Porsche vehicle lineup. Start by locating your vehicle in the vehicles' list. The locations where these M8 nuts are used, as well as the quantities required for each application are listed in the footnotes provided for each vehicle.

356 :

Porsche 356 A (1956-1959):

356 A Carrera GS 1.6 L Engine Type 547/1 99 HP. (1956-1957) (2)^a

356 A Carrera GT 1.6 L Engine Type 547/1 109 HP. (1956-1957) (2)^a

Notes :

^a to fasten the distributor clamping ring on the distributor housing (vehicles with twin ignition systems): 2

Porsche 356 B (1959-1963):

356 B Coupé 1.6 L Engine Type 616/1/2/12 1600 S + 616/7 1600 Super 90 (1960-1963)* (61) ^{a, b, d, e, f, g, k, l, m, n, o, p}

356 B Coupé / Cabriolet / HardTop (1960) (10) ^d

356 B Hard Top Karmann 1.6 L Engine Type 616/1/2/12 1600 S + 616/7 1600 Super 90 (1961-1962)* (61) ^{a, b, d, e, f, g, k, l, m, n, o, p}

356 B Coupé Karmann 1.6 L Engine Type 616/1/2/12 1600 S + 616/7 1600 Super 90 (1962-1963)* (61) ^{a, b, d, e, f, g, k, l, m, n, o, p}

356 B Coupé – Karmann (1962) (10) ^d

356 B Cabrio 1.6 L Engine Type 616/1/2/12 1600 S + 616/7 1600 Super 90 (1960-1963)* (61) ^{a, b, d, e, f, g, k, l, m, n, o, p}

356 B Roadster 1.6 L Engine Type 616/1/2/12 1600 S + 616/7 1600 Super 90 (1960-1962)* (61) ^{a, b, d, e, f, g, k, l, m, n, o, p}

* Engines 1600/1600S Type 616/1: 60 HP. – Type 616/2: 75 HP. – Type 616/12: 75 HP. –1600 S90 Type 616/7: 90 HP.

356 B Carrera GS 1.6 L Engine Type 692/0/1 109 HP. + 692/2 105 HP. (1959) (60) ^{a, b, e, f, g, k, l, n, o, p}

356 B Carrera GT 1.6 L Engine Type 692/3 116 HP. (1960) (64) ^{a, b, e, f, g, h, i, k, l, n, o, p}

356 B Carrera GT / Abarth GLT 1.6 L Engine Type 692/3A 135 HP. (1961) (64) ^{a, b, e, f, g, h, i, k, l, n, o, p}

356 B Carrera GS 2000 2.0 L Engine Type 587/1/2000 99 KW/131 HP. (1962-1963) (60) ^{a, b, e, f, g, k, l, n, o, p}

356 B Carrera GT 2.0 L Engine Type 587/2/2000 160 HP. (1963) (63) ^{a, b, e, f, g, h, i, l, n, o, p}

Porsche 356 C / SC (1964-1965):

356 C Coupé / Cabrio 1.6 L Engine Type 616/15 1600 C 75 HP. (1964-1965) (92) ^{a, c, e, f, g, j, l, n, o, p}

356 C Coupé Karmann 1.6 L Engine Type 616/15 1600 C 75 HP. (1964-1965) (92) ^{a, c, e, f, g, j, l, n, o, p} (10) ^d

356 C Coupé / Cabrio 1.6 L Engine Type 616/16 1600 SC 95 HP. (1964-1965) (92) ^{a, c, e, f, g, j, l, n, o, p}

356 C coupé Karmann (1964): (10) ^d

356 C Coupé Karmann 1.6 L Engine Type 616/16 1600 SC 95 HP. (1964-1965) (92) ^{a, c, e, f, g, j, l, n, o, p}

356 C Carrera GS 2000 2.0 L Engine Type 587/2 160 HP. (1964) (80) ^{c, e, f, g, j, n, o, p}

Notes (mounting locations and quantities required):

^a as engine crankcase nut : 10

^b to fasten the Left and Right-side transmission rubber mounts : 4

^b to fasten the Left and Right-side transmission differential covers : 12

^c as transmission case nut : 54

^d as a nut to fasten the limited slip differential for Type 741/9A transmissions:

356 B Coupé / Cabriolet / Hard Top (1960) : 10

356 B Coupé – Karmann (1962) : 10

356 C Coupé Karmann (1964): 10

^e nut on the upper rubber suspension arm stops (front axle): 2

^f nut on the steering shaft locking clamp (steering column): 1

^g nut for the locking plate on the steering joint flange for the steering coupler (front steering gear): 1

^h securing nut for the support pieces of the rear brake shoes' tension springs : 2

ⁱ nut for the rear brake shoe levers (left and right): 2

^j nut for the front brake discs : 10

^k securing nut for the brake master cylinder: 2

^l nut to secure the supporting clamp for the rear brake line and hose connections: 2

^m nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1

ⁿ securing nut for the accelerator pedal bearing bracket (vehicles with steering wheel on the left or right side): 3; and

^o securing nut for the left-side support bracket for the clutch pedal shaft (vehicles with steering wheel to the right): 3

^p nut for the front fender bumper support brackets : 6

911 + 912 65-69 :

Porsche 911 2.0 L (1965-1968)¹ (89) ^{b,c,d,e,k,l,m,s,y,z,ab,ac,an} (2)^f (10)^q (4)^r (2)^{aa} (2)^{ad} (5)^{ae,af}

Porsche 911 S 2.0 L (1967-1969)² (89) ^{b,c,d,e,k,l,m,s,y,z,ab,ac,an} (4) ^{i,j} (4)^r (19)^q (2)^{aa} (2)^{ad} (5)^{ae,af} (3)^{aj,ak} (3)^{al,am}

Porsche 911 T 2.0 L (1968-1969)³ (89) ^{b,c,d,e,k,l,m,s,y,z,ab,ac,an} (4)^r (19)^q (2)^{ad} (5)^{ae,af} (3)^{aj,ak} (3)^{al,am}

Porsche 911 TU 2.0 L (1968)³ (89) ^{b,c,d,e,k,l,m,s,y,z,ab,ac,an} (10)^q (4)^r (2)^{ad} (5)^{ae,af}

Porsche 911 L 2.0 L (1968)³ (89) ^{b,c,d,e,k,l,m,s,y,z,ab,ac,an} (10)^q (4)^r (2)^{aa} (2)^{ad} (5)^{ae,af}

Porsche 911 E 2.0 L (1969)⁴ (93) ^{b,c,d,e,i,j,k,l,m,s,y,z,ab,ac,an} (19)^q (2)^{ad} (5)^{ae,af} (3)^{aj,ak} (3)^{al,am}

Porsche 912 1.6 L (1966-1969)⁶ (56) ^{a,g,h,s,y,z,ab,ac,ad,ae,af} (2)^f (12)ⁿ (8)^o

Porsche 912 1.6 L (1969)⁶ (19)^q (2)^f (8)^o (3)^{aj,ak}

Porsche 912 1.6 L Versions for Germany and Sweden (1969)⁶ (12)ⁿ (19)^q (2)^s

Porsche 912 E 1.6 L (1976) (USA-CAN)

Additional mounting locations specific to vehicles equipped with Sportomatic transmissions:

Porsche 911 Coupé / Targa Sportomatic (USA-CAN) (1968)¹ (35) ^{p,t,u,v,x} (1)^{ac} (2)^{ag} (3)^{ah}

Porsche 911 T Coupé / Targa Sportomatic (1968-1969)³ (35) ^{p,t,u,v,x} (1)^{ac} (2)^{ag} (3)^{ah}

Porsche 911 T Coupé / Targa Sportomatic (1969)³ (9) ^w (3)^{ac,ag} (3)^{ah} (2)^{ai}

Porsche 911 L Coupé / Targa Sportomatic (1968)² (35) ^{p,t,u,v,x} (2)^{aa} (1)^{ac} (2)^{ag} (3)^{ah}

Porsche 911 S Coupé / Targa Sportomatic (1968)³ (35) ^{p,t,u,v,x} (1)^{ac} (2)^{ag} (3)^{ah}

Porsche 911 E Coupé Sportomatic (1969)⁴ (44) ^{p,t,u,v,w,x} (3)^{ac,ag} (3)^{ah} (2)^{ai}

Porsche 911 T Coupé Sportomatic (1969)³ (44) ^{p,t,u,v,w,x} (3)^{ac,ag} (3)^{ah} (2)^{ai}

Notes :

¹ with Solex or Weber carburettors

² with Weber carburettors followed by Mechanical Fuel Injection in 1969

³ with Weber carburettors

⁴ with Mechanical Fuel Injection

⁶ with Solex carburettors

Notes (mounting locations and quantities required):

^a as an engine crankcase nut : 10

^b as a camshaft housing nut : 34

^c nut for the left-side timing chain tensioner : 1

^d nut for the right-side timing chain tensioner : 1

^e as the securing nut for the engine oil pump inside the engine crankcase and as the nut to secure the oil cooler : 11

- ^f nut to secure the bearing brackets for the accelerator linkage rod on the carburetors (only for vehicles with Solex carburetors 911 65-68) : 2
- ^g nut to fasten the carburetor intake manifolds onto the cylinder heads (for vehicles equipped with Solex carburetors only - 912) : 4
- ^h nut to fasten the carburetors onto the carburetor intake manifolds (for vehicles equipped with Solex carburetors only - 912): 8
- ⁱ nut to fasten the MFI pump bearing plate to the mechanical fuel injection pump (only for 911 E/S equipped with a mechanical fuel injection pump): 3
- ^j nut to fasten the throttle lever to the left side intake manifold (only for 911 E/S with mechanical fuel injection): 1
- ^k nut for the rubber/steel motor mounts: 4
- ^l nut to fasten heat exchanger intake flanges to cylinder heads (exhaust system) : 12
- ^m nut for exhaust muffler support bracket : 2
- ⁿ nut to fasten the exhaust clamps and exhaust support brackets for the rear muffler assembly (only for 912 versions for Germany and Sweden, 1969 year model): 12
- ^o nut to fasten the exhaust clamps and exhaust support brackets for the rear muffler assembly (912 versions for all countries 1966-1969 EXCEPT Germany and Sweden, 1969 year model): 8
- ^p nut to fasten the support bracket for the clutch servo-motor (clutch release for vehicles with Sportomatic transmissions): 6
- ^q nut to fasten the transmission differential side cover to the transmission case (911 all models 1965-69): 10 ; and
- ^q nut to fasten the transmission gear case to the differential housing: 9
- This nut is used in the following vehicles:
- 912 1969 year-model with Type 902.04 transmission from transmission N° G 509 0001 to transmission N° G 509 0462
- 911 Coupé / Targa / Coupé Karmann 1969 year-model with Type 902.05 transmission from transmission N° G 519 0001 to transmission N° G 519 1141
- 912 1969 year-model with Type 902.06 transmission from transmission N° G 519 5001 to transmission N° G 519 5209
- 911 T Coupé + 911 T Targa 1969 year-model with 901.06 Type transmission from transmission N° G 709 0001 to transmission N° G 709 0223
- 911 S Coupé + 911 E Coupé 1969 year-model with Type 901.07 transmission from transmission N° G 719 0001 to transmission N° G 719 2526
- ^r nut for the rubber/steel transmission mounts (only for 911 all versions, 1966-1968): 4
- ^s nut to fasten the transmission shift fork : 2
- ^t 911 Sportomatic all versions 1968-69 as a nut to fasten the transmission case to the engine crankcase : 4
- ^u 911 Sportomatic all versions 1968-69 as a nut to fasten the transmission side cover and transmission gear case to the differential housing : 19
- ^v 911 Sportomatic all versions 1968 only as a nut for the rubber/steel transmission mounts (can also replace the reference for the 1969 year model which is no longer available): 4
- ^w 911 Sportomatic all versions 1969 as a nut to fasten the front transmission housing to the main transmission case: 9
- ^x 911 Sportomatic all versions 1968-69 as a nut to fasten the transmission shift fork : 2
- ^y nut to fasten the front sway bar drop links and levers (front axle): 8
- ^z nut to fasten the front brake rotors : 10
- ^{aa} nut to fasten the retaining plate for the front brake pad support (911 + 911 S + 911 L 1965-68 only): 2

- ^{ab} nut to secure the brake master cylinder: 2
- ^{ac} nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1
- ^{ad} securing nut for the pedal console support bracket (911 + 912 all versions with steering wheel to the left 1965-69 except Sportomatic versions): 2
- ^{ae} securing nut for the left-side support bracket for the clutch pedal shaft (911 + 912 all versions with steering wheel to the right 1965-69 except Sportomatic versions): 3
- ^{af} securing nut for the pedal console support bracket (911 + 912 all versions with steering wheel to the right 1965-69 except Sportomatic versions): 2
- ^{ag} securing nut for the pedal console support bracket (911 all Sportomatic versions with steering wheel to the left 1968-69): 2
- ^{ah} securing nut for the support bracket on the left for the accelerator pedal shaft and the brake pedal tube (911 all Sportomatic versions with steering wheel to the right 1969): 3
- ^{ai} securing nut for the pedal console support bracket (911 Sportomatic versions with steering wheel to the right 1969): 2
- ^{aj} nut for the smaller right-angle front bumper bracket (911 + 912 all versions 1969 only): 2
- ^{ak} nut for the support bracket for the Webasto fuel-fed passenger compartment heater (911 + 912 1969, only for vehicles with this heater installed as an option): 1
- ^{al} nut bolted onto the stud located on the the A/C compressor's lower support bracket (911 T/E/S 1969): 1;
- ^{am} nut to secure the ignition coil onto the ignition coil mounting plate (911 T/E/S 1969): 2
- ^{an} nut for the ignition distributor : 1

911 (70-73) :

- Porsche 911 T 2.2 L (1970-1971)¹ (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (19)^r (2)^t (5)^{ah,ai} (1)^{aq} (1)^{ar}
- Porsche 911 E 2.2 L (1970-1971)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (3)^h (1)ⁱ (19)^r (2)^t (5)^{ah,ai} (1)^{aq} (1)^{ar}
- Porsche 911 E 2.4 L (1972-1973)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (3)^g (3)^h (1)ⁱ (6)^{n,s} (5)^{ah,ai} (1)^{ar} (4)^{as}
- Porsche 911 S 2.2 L (1970-1971)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (3)^h (1)ⁱ (19)^r (2)^t (5)^{ah,ai} (1)^{aq} (1)^{ar}
- Porsche 911 S 2.4 L (1972-1973)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (3)^g (3)^h (6)^{n,s} (5)^{ah,ai} (1)^{ar} (4)^{as}
- Porsche 911 T-V 2.4 L (1972-1973)¹ (84) ^{a,b,c,d,e,f,m,o,p,ad,ae,af,ag,am,an,ao,ap} (6)^{n,s} (4)^{aa} (5)^{ah,ai} (1)^{ar} (4)^{as}
- Porsche 911 T-E 2.4 L (USA-CAN) (1972-1973)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (3)^g (1)ⁱ (6)^{n,s} (4)^{aa} (5)^{ah,ai} (1)^{ar} (4)^{as}
- Porsche 911 T-K 2.4 L (USA-CAN) (1972-1973)³ (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (6)^{h,j} (1)^k (6)^{n,s} (4)^{aa} (5)^{ah,ai} (1)^{ar} (4)^{as}
- Porsche 911 Carrera Coupé (2.7 L) (1973)² (92) ^{a,b,c,d,e,f,m,o,p,ac,ad,ae,af,ag,am,an,ao,ap} (1)ⁱ (6)^{n,s} (4)^{aa} (5)^{ah,ai} (1)^{ar} (4)^{as}

Notes :

- ¹ equipped with Zenith carburetors
- ² equipped with mechanical fuel injection
- ³ equipped with Continuous Injection System (CIS)

Additional mounting locations specific to vehicles equipped with Sportomatic transmissions:

Porsche 911 T Coupé / Targa Sportomatic (1970-1971) (6)^q (2)^t (32)^{u,v,w} (2)^{ab} (2)^{aj}
(5)^{ak,al}
Porsche 911 E Coupé Sportomatic (1970-1973) (6)^q (2)^t (32)^{u,v,w} (4)^{aa} (2)^{ab} (2)^{aj}
(5)^{ak,al}
Porsche 911 E Targa Sportomatic (1971-1973) (6)^q (2)^t (32)^{u,v,w} (4)^{aa} (2)^{aj} (5)^{ak,al}
Porsche 911 S Coupé / Targa Sportomatic (1972-1975) (6)^q (4)^{aa} (2)^{ab} (2)^{aj} (5)^{ak,al}
Porsche 911 T-V Coupé / Targa Sportomatic (1972-1973) (6)^q (32)^{x,y,z} (2)^{ab} (2)^{aj}
(5)^{ak,al}
Porsche 911 TE Coupé Sportomatic (USA-CAN) (1972-1973) (6)^q (4)^{aa} (2)^{ab} (2)^{aj}
(5)^{ak,al}
Porsche 911 TE Targa Sportomatic (USA-CAN) (1972) (6)^q (4)^{aa} (2)^{ab} (2)^{aj} (5)^{ak,al}
Porsche 911 TK Coupé / Targa Sportomatic (USA-CAN) (1973) (1)^l (6)^q (4)^{aa} (2)^{aj}
(5)^{ak,al}

Notes (mounting locations and quantities required):

- ^a as a camshaft housing nut : 34
- ^b as a nut for the Left and Right side timing chain cases : 2
- ^c nut for the left-side timing chain tensioner : 1
- ^d nut for the right-side timing chain tensioner : 1
- ^e securing nut for the engine oil pump inside the engine crankcase: 3
- ^f nut to secure the oil cooler: 4
- ^g securing nut for the oil pressure regulator connecting to the oil filter (911 T-E/E/S 1972 + 911 T-V 1972-73) : 3
- ^h nut to fasten the MFI pump bearing plate to the mechanical fuel injection pump (911 all versions 1970-72 with mechanical fuel injection + 911 T-K 1972-73 with continuous injection): 3
- ⁱ nut to fasten the throttle lever to the left side intake manifold (MFI equipped vehicles only): 1
- ^j nut to secure the air filter housing supporting brackets and rubber mounts (911 T-K 1972-73 equipped with continuous injection system CIS): 3
- ^k nut to secure the air control lever (also known as opposite side control lever) of the accelerator console on CIS engine (911 T-K 1972-73 with continuous injection system): 1; and
- ^k nut to secure the accelerator console on CIS engine (911 T-K 1972-73 with continuous injection system): 3
- ^l nut to secure the air control lever (also known as opposite side control lever) of the accelerator console on CIS engine (911 T-K 1972-73 Sportomatic with continuous injection system) : 1; and
- ^l nut to secure the accelerator console on CIS engine (911 T-K 1972-73 Sportomatic with continuous injection system): 3
- ^m nut for the rubber/steel motor mounts: 4
- ⁿ nut to secure the heat exchanger tabs to the engine crankcase (1972-73 year-models) (exhaust system) : 2
- ^o nut to secure heat exchanger intake flanges to cylinder heads (exhaust system) : 12
- ^p nut to fasten the rear exhaust muffler support bracket : 2

^q nut to fasten the support bracket for the clutch servo-motor (clutch release for vehicles with Sportomatic transmissions): 6

^r nut to fasten the transmission side cover to the transmission differential housing (Type 901 transmission) (911 T/E/S 1970) : 10; and

^r nut to fasten the transmission front housing to the transmission differential housing (Type 901 transmission) (911 T/E/S 1970) : 9

^s nut for the rubber/steel transmission mounts (911 all versions 1972-73): 4

^t nut to fasten the transmission shift fork (911 all versions 1970-71): 2

^u nut to secure the transmission case to the engine crankcase (911 T/E Sportomatic 1970-71): 4

^v nut to fasten the transmission side cover to the transmission differential housing (911 T/E Sportomatic 1970-71): 10

^w nut to fasten the front transmission housing to the main transmission case (911 T/E Sportomatic 1970-71): 9

^x nut to secure the transmission case to the engine crankcase (911 T-V Sportomatic 1972-73): 4

^y nut to fasten the transmission side cover and transmission gear case to the transmission differential housing (911 T-V Sportomatic 1972-73): 19

^z nut to fasten the front transmission housing to the transmission gear case (911 T-V Sportomatic 1972-73): 9

^{aa} nut for the rubber/steel transmission mounts (911 T-E/E/S/T-K 1972-73 with Sportomatic transmissions) : 4

^{ab} nut to fasten the transmission shift fork (911 T/E 70-71 + 911 T-V 72-73 Sportomatic): 2

^{ac} nut to fasten the front sway bar drop links and levers (front axle): 8

^{ad} nut to fasten the front brake rotors : 10

^{ae} nut to secure the brake master cylinder: 2

^{af} nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1

^{ag} securing nut for the pedal console support bracket (911 with steering wheel to the left except Sportomatic): 2

^{ah} securing nut for the left-side support bracket for the clutch pedal shaft, (911 with steering wheel to the right) : 3

^{ai} securing nut for the pedal console support bracket (911 with steering wheel to the right except Sportomatic): 2

^{aj} securing nut for the pedal console support bracket (911 Sportomatic with steering wheel to the left): 2

^{ak} securing nut for the support bracket on the left for the accelerator pedal shaft and the brake pedal tube (911 Sportomatic with steering wheel to the right): 3

^{al} securing nut for the pedal console support bracket (911 Sportomatic with steering wheel to the right): 2

^{am} nut for the smaller right-angle front bumper bracket : 2

^{an} nut for the support bracket for the Webasto fuel-fed passenger compartment heater : 1

^{ao} nut bolted onto the stud located on the the A/C compressor's lower support bracket (911 1970-73 all versions except USA-bound vehicles): 1

^{ap} nut to secure the ignition coil onto the ignition coil mounting plate (911 1970-73 all versions except USA-bound vehicles): 2

^{aq} nut for the ignition distributor (911 1970-71): 1

^{ar} nut for the ignition distributor (911 1970-1973) 1

^{as} fastening nut for the fog lamps' support brackets (911 all versions 1972-73 that are equipped with this option): 4

911 74-77 :

Porsche 911 2.7 L (1974-1977) (64)^{a,b,c,d,e,f,o,p,q} (5)^{g,h} (4)^{i,j,aj} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 S 2.7 L (1974-1977) (64)^{a,b,c,d,e,f,o,p,q,aj} (5)^{g,h} (4)^{i,j} (6)ⁿ (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 Carrera 2.7 L 129 KW / 175 HP. (1974) (USA-CAN) (64)^{a,b,c,d,e,f,o,p,q} (5)^{g,h} (4)^{i,j,aj} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 S Carrera 2.7 L (1975-1977*) (USA-CAN) (64)^{a,b,c,d,e,f,o,p,q,aj} (5)^{g,h} (4)^{r,s} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 S Carrera 2.7 L (1975-1977*) (Versión para California y Japón) (50)^{a,b,c,d,e,f,o,aj} (5)^{g,h} (4)^{r,s} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 Carrera 2.7 L 155 KW / 209 HP. (1974-1976) (64)^{a,b,c,d,e,f,o,p,q,aj} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

Porsche 911 Carrera 3.0 L (1976-1977) (64)^{a,b,c,d,e,f,o,p,q,aj} (5)^{g,h} (4)^{i,j} (39)^{t,u,v,w,x} (24)^{ac,ad,ae,af} (10)^{ag,ah,ai} (2)^{ak} (5)^{al,am} (1)^{aq} (5)^{ar,as,at,au}

* Version equipped with exhaust heat exchangers and thermal reactors

Additional mounting locations specific to vehicles equipped with Sportomatic transmissions:

Porsche 911 Coupé / Targa Sportomatic (1974-1977) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 Carrera Coupé / Targa Sportomatic (USA-CAN) (1974-1977) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 Carrera Coupé / Targa Sportomatic 3.0 L (1976-1977) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 S Coupé / Targa Sportomatic (1974-1975) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 S Coupé / Targa Sportomatic (USA-CAN) (1975-1977) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 S Coupé / Targa Sportomatic (California) (1975-1976) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Porsche 911 S Coupé / Targa Sportomatic (Japon) (1976-1977) (33)^{m,y,z,aa,ab} (6)^{an,ao,ap}

Notes (mounting locations and quantities required):

^a as a fastening nut for the Left and Right side timing chain cases : 2

^b as a camshaft housing nut : 34

^c nut for the left-side timing chain tensioner : 1

^d nut for the right-side timing chain tensioner : 1

^e nut to secure the oil cooler: 4

^f securing nut for the engine oil pump inside the engine crankcase : 3

^g nut to fasten the air cleaner housing braces and rubber mounts (K-Jetronic fuel injection system, 911 + 911 S + 911 Carrera 3.0 L): 4

^h nut to secure the air control lever (also known as opposite side control lever) of the accelerator console on the K-Jetronic fuel injection system (911 all versions 1974-76): 1

ⁱ nut to secure the accelerator console on the K-Jetronic fuel injection system (911 + 911 S + 911 Carrera 3.0 L 1977): 3

^j nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (911 + 911 S + 911 Carrera 3.0 L 1977): 1

^k nut to fasten the throttle lever to the left side intake manifold (only for 911 Carrera 2.7 L 1974-76 with mechanical fuel injection): 1

^l nut to fasten the MFI pump bearing plate to the mechanical fuel injection pump (911 Carrera 2.7 L with mechanical fuel injection 1974-76) : 3

^m nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (911 Sportomatic all versions 1974-77) : 2

ⁿ nut to fasten the support mount for the air injection pump (911 S 1977 Version for Japan only) : 6

^o nut for the rubber/steel motor mounts: 4

^p nut to fasten heat exchanger intake flanges to cylinder heads (except 911 + 911 S USA-CAN-CAL 1975-77 + Japan 77 with exhaust heat exchangers and thermal reactors) (exhaust system): 12

^q nut to fasten the rear exhaust muffler support bracket : 2

^r nut to fasten the exhaust gas regulator (EGR) valve to the pipe connected to the E.G.R. filter (911 + 911 S USA-CAN-CAL 1975-77 + Japan 1977) : 2

^s nut to fasten the rear exhaust muffler support bracket : (911 + 911 S USA-CAN-CAL 1975-77 + Japan 1977) : 2

^t nut to fasten the transmission differential side cover to the differential housing : 12

^u nut to fasten the transmission gear case to the differential housing : 10

^v nut to fasten the front transmission housing to the transmission gear case : 9

^w securing nut for the transmission shift cover: 4

^x nut for the rubber/steel transmission mounts: 4

^y 911 Sportomatic 1974-77 as a nut to fasten the support bracket for the clutch servo-motor (clutch release for vehicles with Sportomatic transmissions): 6

^z 911 Sportomatic 1974-77 as a nut to fasten the transmission side cover to the differential housing: 10 ; and

^z 911 Sportomatic 1974-77 as a nut to fasten the front transmission housing to the transmission gear case : 9

^{aa} 911 Sportomatic 1974-77 nut to fasten the transmission shift fork: 2

^{ab} 911 Sportomatic 1974-77 as a nut for the rubber/steel transmission mounts : 4

^{ac} nut to fasten the front sway bar drop links and levers (front axle): 8

^{ad} nut to fasten the front brake rotors : 10

^{ae} nut to fasten the rear brake rotor dust shields : 4

^{af} nut to secure the brake master cylinder (for all 911's from 1974-77 without power brakes): 2

^{ag} nut to fasten the support bracket for the brake vacuum booster (for 911 Carrera 3.0 1977 + 911 77 + 911 S 77 with power brakes): 6

^{ah} nut to fasten the master cylinder retaining strap (for 911 Carrera 3.0 1977 + 911 77 + 911 S 77 with power brakes): 2

^{ai} nut to secure the brake master cylinder (for 911 Carrera 3.0 1977 + 911 77 + 911 S 77 with power brakes): 2

^{aj} nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1

^{ak} securing nut for the pedal console support bracket (911 all versions except Sportomatic 1974-77 with steering wheel to the left): 2

^{al} securing nut for the left-side support bracket for the clutch pedal shaft (911 all versions except Sportomatic 1974-77 with steering wheel to the right): 3

^{am} securing nut for the pedal console support bracket (911 all versions except Sportomatic 1974-77 with steering wheel to the right): 2

- ^{an} securing nut for the pedal console support bracket (911 Sportomatic 1974-77 with steering wheel to the left) : 2
- ^{ao} securing nut for the pedal console support bracket (911 Sportomatic 1974-77 with steering wheel to the right): 2
- ^{ap} securing nut for the left-side support bracket for the accelerator pedal shaft (911 1974-77 Sportomatic with steering wheel to the right): 3
- ^{aq} nut for the support bracket for the Webasto fuel-fed passenger compartment heater (911 1974-76 equipped with this device): 1
- ^{ar} nut bolted onto the stud located on the the A/C compressor's lower support bracket (911 all versions 1974-77): 1
- ^{as} nut to secure the ignition coil onto the ignition coil mounting plate (911 all versions 1974-77): 2
- ^{at} nut for the ignition distributor (911 all versions 1974-77): 1
- ^{au} fastening nut for the solenoid valve of the cruise control driving unit (for vehicles so equipped) : 1

911 Turbo 75-77 :

- Porsche 911 Turbo 3.0 L Type 930 (1975-1977)
(172) ^{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,v1,w,x,y,z,af,aj,ak,al} (10)^{aa,ab,ac} (2)^{ag} (3)^{ah} (2)^{ai}
- Porsche 911 Turbo Carrera 3.0 L Type 930 (USA-CAN) (1976-1977)
(172) ^{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,v1,w,x,y,z,af,aj,ak,al} (10)^{aa,ab,ac} (2)^{ag} (3)^{ah} (2)^{ai}

Notes (mounting locations and quantities required):

- ^a as a fastening nut for the Left and Right side timing chain cases : 2
- ^b as a camshaft housing nut : 34
- ^c nut for the left-side timing chain tensioner : 1
- ^d nut for the right-side timing chain tensioner : 1
- ^e nut to secure the oil cooler: 4
- ^f securing nut for the engine oil pump inside the engine crankcase : 3
- ^g nut to fasten the rubber mounts and the retaining bracket that support the bottom half of the fuel mixture unit housing : 5
- ^h nut to secure the air cleaner housing: 2
- ⁱ nut to secure the rubber mounts and support brackets of the air cleaner housing : 4
- ^j nut to secure the intake manifold: 12
- ^k nut to secure the intake manifold rubber mounts: 2
- ^l nut to secure the accelerator console on the K-Jetronic fuel injection system: 3
- ^m nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system: 1
- ⁿ nut to secure the rubber mounts and bushings for the air pump support bracket on the M8 x 120 mm. bolt : 1
- ^o nut for the rubber/steel motor mounts: 4
- ^p nut to fasten heat exchanger intake flanges to cylinder heads (exhaust system): 12
- ^r nut to fasten the transmission side cover to the differential housing : 12
- ^s nut to fasten the transmission gear case to the differential housing : 10
- ^t nut to fasten the front transmission housing to the transmission gear case : 9
- ^u nut to secure the transmission tensioning plate inside the transmission gear case : 10
- ^v securing nut for the transmission shift cover: 4
- ^{v1} nut for the rubber/steel transmission mounts: 4
- ^w nut to fasten the front sway bar drop links and levers (front axle): 8

- x nut to fasten the front brake rotors : 10
- y nut to fasten the rear brake rotor dust shields : 2
- z nut to secure the brake master cylinder (911 Turbo 75-77 with no power brakes): 2
- aa nut to fasten the support bracket for the brake vacuum booster (for 911 Turbo 1977 with power brakes): 6
- ab nut to fasten the master cylinder retaining strap (for 911 Turbo 1977 with power brakes): 2
- ac nut to secure the brake master cylinder (for 911 Turbo 1977 with power brakes): 2
- af nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1
- ag securing nut for the pedal console support bracket (911 Turbo 1975-77 with steering wheel to the left): 2
- ah securing nut for the left-side support bracket for the clutch pedal shaft (911 Turbo 1975-77 with steering wheel to the right) : 3
- ai securing nut for the pedal console support bracket (911 Turbo 1975-77 with steering wheel to the right): 2
- aj nut bolted onto the stud located on the the A/C compressor's lower support bracket: 1
- ak nut to secure the ignition coil onto the ignition coil mounting plate : 2
- al nut for the ignition distributor : 1

911 SC + 911 Turbo 78-83 :

Porsche 911 SC 3.0 L (1978-1983) (87)^{a,b,c,d,e,f,v,y,ac,ai,an,ao,ap,aq,ar,as,aw,ax,ay}
 (66)^{g,j,k,l,s,w,x,z,aa,ad,ak,am,at}

Porsche 911 Turbo 3.3 L Type 930 (1978-1983)
 (87)^{a,b,c,d,e,f,v,y,ac,ai,an,ao,ap,aq,ar,as,aw,ax,ay} (56)^{h,m,n,o,p,q,r,t,u,ab,al,au,av}

Additional mounting locations specific to vehicles equipped with Sportomatic transmissions:

Porsche 911 SC 3.0 L Sportomatic (1978-1980) (33)^{i,ae,af,ag,ah}

Notes (mounting locations and quantities required):

- a as a fastening nut for the Left and Right side timing chain case covers : 3
- b as a camshaft housing nut : 34
- c nut for the left-side timing chain tensioner : 1
- d nut for the right-side timing chain tensioner : 1
- e nut to secure the oil cooler: 4
- f securing nut for the engine oil pump inside the engine crankcase : 3
- g nut for the air cleaner braces and rubber mounts for the air cleaner housing of the fuel injection system (911 SC) : 4
- h nut to secure the support brace for the air cleaner assembly (911 Turbo): 2
- i nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (vacuum system for clutch release, 911 SC Sportomatic): 2
- j nut to secure the accelerator console on the K-Jetronic fuel injection system (911 SC): 3
- k nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (911 SC): 1
- m nut to secure the intake manifold (911 Turbo): 12
- n nut to secure the accelerator console on the K-Jetronic fuel injection system (911 Turbo): 3

^o nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (911 Turbo): 1

^p nut on the support bracket for the Turbo boost pressure sender (911 Turbo 1979-83) : 1

^q nut to fasten the rubber mount and the retaining bracket that support the bottom half of the fuel mixture unit housing (911 Turbo) : 7

^r nut to fasten the Turbo air cooler to its angled support bracket : 1 ; and

^r nut to fasten the Turbo air cooler mounting plate to its angled support bracket: 2

^s nut to fasten the rubber mount and the top support bracket for the air injection pump (911 SC) : 3; and

^s nut to fasten the bottom mount for the air injection pump (911 SC) : 3

^t nut to fasten the top mount for the air injection pump (911 Turbo): 3

^u nut to fasten the bottom mount for the air injection pump (911 Turbo) : 1

^v nut for the rubber/steel motor mounts: 4

^w nut to fasten heat exchanger intake flanges to cylinder heads (exhaust system): 12

^x nut to fasten the rear exhaust muffler support bracket (911 SC): 2

^y nut to fasten the transmission side cover to the differential housing : 12

^z nut to fasten the transmission gear case to the differential housing (911 SC): 10

^{aa} nut to fasten the front transmission housing to the transmission gear case : 9

^{ab} nut to secure the transmission tensioning plate inside the transmission gear case (911 Turbo): 10

^{ac} securing nut for the transmission shift cover: 4

^{ad} nut for the rubber/steel transmission mounts (911 SC): 4

^{ae} 911 SC 78-80 Sportomatic nut to fasten the support bracket for the clutch servo-motor (clutch release for 911 SC with Sportomatic transmission, 78-80) : 6

^{af} 911 SC 78-80 Sportomatic as a nut to fasten the transmission side cover to the differential housing: 10; and

^{af} 911 SC 78-80 Sportomatic as a nut to fasten the front transmission housing to the transmission gear case : 9

^{ag} 911 SC 78-80 Sportomatic as a nut to fasten the transmission shift fork: 2

^{ah} 911 SC 78-80 Sportomatic as a nut for the rubber/steel transmission mounts: 4

^{ai} nut for the stud mounted on the steering outer tube (911 SC + 911 Turbo 78-83 with steering wheel to the left) : 1

^{ak} nut to fasten the front brake rotors (911 SC) : 10

^{al} nut to fasten the front brake rotors (911 Turbo) : 10

^{am} nut to fasten the rear brake rotor dust shields (911 SC): 4

^{an} nut to secure the brake master cylinder (911 SC + 911 Turbo 78-83 with power brakes) : 2

^{ao} nut to fasten the support bracket for the brake vacuum booster (911 SC + 911 Turbo 78-83 with power brakes) : 6

^{ap} nut to fasten the master cylinder retaining strap (911 SC + 911 Turbo 78-83 with power brakes) : 2

^{aq} nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1

^{ar} securing nut for the pedal console support bracket (911 SC + 911 Turbo 78-83 with steering wheel to the right): 2

^{as} securing nut for the left-side support bracket for the accelerator pedal shaft (911 SC + 911 Turbo 78-83 with steering wheel to the right) : 3

^{at} nut bolted onto the stud located on the the A/C compressor's lower support bracket - YORK A/C compressor (911 SC): 2

- ^{au} nut bolted onto the stud located on the the A/C compressor's lower support bracket - YORK A/C compressor (911 Turbo): 3
- ^{av} secuting nut for the NIPPON-DENSO A/C compressor support bracket (911 Turbo) : 1
- ^{aw} nut for the ignition distributor : 1
- ^{ax} nut to secure the ignition coil : 2
- ^{ay} fastening nut for the cruise control servo-motor (for vehicles so equipped) : 1

911 Carrera + 911 Turbo 84-86 :

Porsche 911 Carrera 3.2 L (1984-1986) (98) ^{a,b,c,d,e,g,h,p,q,r,u,x,ad,ag,ah,ai,aj,ak} (7)^m
 (50)^{s,t,w,y,aa,ac} (1)^z (5)^{ae,af} (1)^{al}

Porsche 911 Carrera 3.2 L Turbo-Look (1984) (98) ^{a,b,c,d,e,g,h,p,q,r,u,x,ad,ag,ah,ai,aj,ak}
 (50)^{s,t,w,y,aa,ac} (1)^z (10)^{ab} (5)^{ae,af} (1)^{al}

Porsche 911 Turbo 3.3 L Type 930 (1984-1986) (83) ^{a,b,c,d,e,g,h,p,r,u,x,ad,ag,ah,ak}
 (42) ^{f,i,j,k,l,n,o,v,ai,aj} (1)^z (10)^{ab} (5)^{ae,af} (1)^{al}

Notes (mounting locations and quantities required):

- ^a as a fastening nut for the Left and Right side timing chain case covers: 4
- ^b as a camshaft housing nut: 34
- ^c nut for the left-side timing chain tensioner : 1
- ^d nut for the right-side timing chain tensioner : 1
- ^e nut to secure the oil cooler: 4
- ^f nut to secure the support brace for the air cleaner assembly (911 Turbo): 2
- ^g nut to secure the accelerator console on the K-Jetronic (911 Turbo) or L-Jetronic (911 Carrera) fuel injection system : 3
- ^h nut to secure the air control lever of the accelerator console on the K-Jetronic (911 Turbo) or L-Jetronic (911 Carrera) fuel injection system : 1
- ⁱ nut to secure the intake manifold (911 Turbo): 12
- ^j nut on the support bracket for the Turbo boost pressure sender: 1
- ^k nut to fasten the rubber mount and the retaining bracket that support the bottom half of the fuel mixture unit housing (911 Turbo) : 7
- ^l nut to fasten the Turbo air cooler to its angled support bracket (911 Turbo): 1 ; and
- ^l nut to fasten the Turbo air cooler mounting plate to its angled support bracket (911 Turbo): 2
- ^m nut to fasten the rubber mount and the top support bracket for the air injection pump (911 Carrera with engine Type M930.26 Australia-Switzerland-Sweden with air injection 1985-88) : 4
- ^m nut to fasten the bottom mount for the air injection pump (911 Carrera with engine Type M930.26 Australia-Switzerland-Sweden with air injection 1985-88) : 3
- ⁿ nut to fasten the top mount for the air injection pump (911 Turbo): 3
- ^o nut to fasten the bottom mount for the air injection pump (911 Turbo) : 1
- ^p nut for the rubber/steel motor mounts: 4
- ^q nut to fasten heat exchanger intake flanges to cylinder heads (911 Carrera only) (exhaust system): 12
- ^r nut to fasten the transmission side cover to the differential housing (911 Carrera + 911 Turbo): 12
- ^s nut to fasten the transmission side cover to the differential housing together with the transmission cooler pipe protection plate (911 Carrera 1984-86 with an external transmission oil radiator tube) : 12

- ^t nut to fasten transmission gear case to differential housing (911 Carrera): 10
- ^u nut to fasten front transmission housing to transmission gear case (911 Carrera + 911 Turbo): 10;
- ^v nut to secure inner transmission shaft clamp plate (911 Turbo 1984-86 with Type 930.36 4-speed + reverse gearon) : 10;
- ^w nut to secure inner transmission shaft clamp plate (911 Carrera 1984-86 with Type G50 5-speed + reverse gearon) : 10;
- ^x securing nut for the transmission shift cover: 4
- ^y nut for the rubber/steel transmission mounts (911 Carrera) : 4
- ^z nut for the stud mounted on the steering outer tube (911 Carrera + 911 Turbo all versions 1984-86 with steering wheel to the left) : 1
- ^{aa} nut to fasten the front brake rotors (911 Carrera): 10
- ^{ab} nut to fasten the front brake rotors (911 Turbo Look 1984 + 911 Turbo 1984-86) : 10
- ^{ac} nut to fasten the rear brake rotor dust shields (911 Carrera) : 4
- ^{ad} nut to secure the clamp for the shift rod coupler assembly (transmission control) : 1
- ^{ae} securing nut for the pedal console support bracket (911 Carrera + 911 Turbo 1984-86 with steering wheel to the right): 2
- ^{af} securing nut for the left-side support bracket for the accelerator pedal shaft (911 Carrera + 911 Turbo 1984-86 with steering wheel to the right) : 3
- ^{ag} securing nut for the A/C compressor cradle: 2
- ^{ah} securing nut for the A/C compressor support strut: 1
- ^{ai} nut for the ignition distributor : 1
- ^{aj} nut to secure the ignition coil : 2
- ^{ak} nut to secure the battery cable to the starter solenoid : 1
- ^{al} fastening nut for the cruise control servo-motor (for vehicles so equipped) : 1

911 Carrera + 911 Turbo 87-89 :

- Porsche 911 Carrera 3.2 L (1987-1989) (67)^{a,b,c,d,e,g,h,p,ag,al,am,an,ao,ap,aq,ar,as,at,au} (7)^m (40)^{q,r,s,ac,ae} (31)^{u,v,aa,ai} (1)^{ab} (10)^{ad} (6)^{ah,aj,ak} (1)^{av}
- Porsche 911 Carrera 3.2 L Speedster (1989) (67)^{a,b,c,d,e,g,h,p,ag,al,am,an,ao,ap,aq,ar,as,at,au} (7)^m (26)^{q,r,s} (31)^{u,v,aa,ai} (1)^{ab} (6)^{ah,aj,ak}
- Porsche 911 Turbo 3.3 L Type 930 (1987-1989) (67)^{a,b,c,d,e,g,h,p,r,ag,al,am,an,ao,ap,aq,ar,as,at,au} (33)^{f,i,j,k,l,n,o} (46)^{t,w,x,y,z,af} (31)^{u,v,aa,ai} (1)^{ab} (10)^{ad} (6)^{ah,aj,ak} (1)^{av} (2)^{aw}

Notes (mounting locations and quantities required):

- ^a as a fastening nut for the Left and Right side timing chain case covers: 4
- ^b as a camshaft housing nut: 34
- ^c nut for the left-side timing chain tensioner : 1
- ^d nut for the right-side timing chain tensioner : 1
- ^e nut to secure the oil cooler: 4
- ^f nut to secure the support brace for the air cleaner assembly (911 Turbo): 2
- ^g nut to secure the accelerator console on the K-Jetronic (911 Turbo) or L-Jetronic (911 Carrera) fuel injection system : 3
- ^h nut to secure the air control lever of the accelerator console on the K-Jetronic (911 Turbo) or L-Jetronic (911 Carrera) fuel injection system : 1
- ⁱ nut to secure the intake manifold (911 Turbo): 12
- ^j nut on the support bracket for the Turbo boost pressure sender: 1

^k nut to fasten the rubber mount and the retaining bracket that support the bottom half of the fuel mixture unit housing (911 Turbo) : 7

^l nut to fasten the Turbo air cooler to its angled support bracket (911 Turbo): 1 ; and

^l nut to fasten the Turbo air cooler mounting plate to its angled support bracket (911 Turbo): 2

^m nut to fasten the rubber mount and the top support bracket for the air injection pump (911 Carrera with engine Type M930.26 Australia-Switzerland-Sweden 1985-88 with air injection) : 4

^m nut to fasten the bottom mount for the air injection pump (911 Carrera with engine Type M930.26 Australia-Switzerland-Sweden 1985-88 with air injection) : 3

ⁿ nut to fasten the top mount for the air injection pump (911 Turbo): 3

^o nut to fasten the bottom mount for the air injection pump (911 Turbo) : 1

^p nut for the rubber/steel motor mounts: 4

^q nut to fasten heat exchanger intake flanges to cylinder heads - 911 Carrera only (exhaust system): 12

^r nut to secure clutch slave cylinder on transmission case (911 Carrera 1987-89 + 911 Turbo 1989 with Type G50 5-speed transmission and power clutch only): 2

^s nut to fasten transmission side cover to differential housing (911 Carrera 1987-89 + 911 Turbo 1989 with Type G50 5-speed transmission and power clutch): 12

^t nut to fasten transmission side cover to differential housing (911 Turbo 1985-88 with Type G930.36 4-speed + reverse gearon) : 12

^u nut to fasten transmission gear case to differential housing (911 Carrera 1987-89 + 911 Turbo 89 with Type Type G50 5-speed + reverse gearon) : 10

^v nut to fasten front transmission housing to transmission gear case (911 Carrera 1987-89 + 911 Turbo 89 with Type Type G50 5-speed + reverse gearon) : 10

^w nut to fasten transmission gear case to differential housing (911 Turbo 1985-88 with Type G930.36 4-speed + reverse gearon) : 10

^x nut to fasten the front transmission housing to the transmission gear case (911 Turbo 1985-88 with Type G930.36 4-speed + reverse gearon) : 9

^y nut to secure inner transmission shaft clamp plate (911 Turbo 1985-88 with Type 930.36 4-speed + reverse gearon) : 10;

^z securing nut for the transmission shift cover (911 Turbo 1985-88 with Type G930.36 4-speed + reverse gearon): 4

^{aa} nut to secure the transmission tensioning plate inside the transmission gear case (911 Carrera 1987-89 + 911 Turbo 89 with Type Type G50 5-speed + reverse gearon): 10

^{ab} nut for the stud mounted on the steering outer tube (911 Carrera + 911 Turbo all versions 1987-89 with steering wheel to the left): 1

^{ac} nut to fasten the front brake rotors (911 Carrera): 10

^{ad} nut to fasten the front brake rotors (911 Carrera Turbo-Look trim 1987-89 + 911 Turbo 1987-89): 10

^{ae} nut to fasten the rear brake rotor dust shields (911 Carrera): 4

^{af} nut to secure the clamp for the shift rod coupler assembly (911 Turbo 1985-88 with Type G930.36 4-speed + reverse gearon) (transmission control) : 1

^{ag} nut to fasten the gear shift coupler with built-in rubber washer to the gear shift rod (911 Carrera 1987-89 + 911 Turbo 89 with Type G50 5-speed + reverse gear): 2

^{ah} nut to fasten clutch pedal bearing tube (911 Carrera 1987-89 + 911 Turbo 89 with steering wheel to the right) : 1

^{ai} adjusting nut for the clutch master cylinder rod (911 Carrera 1987-89 + 911 Turbo 89 with Type G50 5-speed + reverse gear): 1

- ^{aj} securing nut for the pedal console support bracket (911 Carrera + 911 Turbo 1987-89 with steering wheel to the right) : 2
- ^{ak} securing nut for the left-side support bracket for the accelerator pedal shaft (911 Carrera + 911 Turbo 1987-89 with steering wheel to the right): 3
- ^{al} securing nut for the A/C compressor cradle: 2
- ^{am} securing nut for the A/C compressor support strut: 1
- ^{an} nut to fasten the A/C condenser rubber spacer and condenser to condenser hose clamp : 2
- ^{ao} nut for the ignition distributor : 1
- ^{ap} nut to secure the ignition coil : 2
- ^{aq} nut to secure the battery cable to the starter solenoid : 1
- ^{ar} nut to secure the horn mounting bracket : 1
- ^{as} nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism: 1
- ^{at} nut to fasten the mobile shaft of the rear windshield wiper motor to the linkage of the rear wiper articulated rod: 1
- ^{au} nut to fasten the rear wiper articulated rod to the rear wiper arm: 1
- ^{av} fastening nut for the cruise control servo-motor for vehicles equipped with this option (911 Carrera + 911 Turbo 1987) : 1
- ^{aw} fastening nut for the short connecting rod driving the control shaft for the retractable headlight assembly (911 Turbo 1988-89 Slant Nose Version) : 2

964 Carrera 2/4/RS + 964 Turbo 89-94 :

- Porsche 964 Carrera 4 (1989-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (14)^{r,t}
- Porsche 964 Carrera 2 (1990-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (2)^o
- Porsche 964 Carrera 2 Tiptronic (1990-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (2)^o
- Porsche 964 Carrera 2 Speedster (1993-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (2)^o
- Porsche 964 Carrera RS M003 Version Club-Sport (1992) (30)^b
(50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af}
- Porsche 964 Carrera RS M002 Version Touring (1992) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af}
- Porsche 964 Carrera RS America (USA-CAN) (1992-1993) (30)^b
(50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af}
- Porsche 964 Carrera 2 Turbo-Look (1992-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (2)^o
- Porsche 964 Carrera 4 Turbo-Look (1991-1994) (30)^b (50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af}
(14)^{r,t}
- Porsche 964 Turbo 3.3 L (1991-1992) (40)^{a,c,d,e} (33)^{f,g,h,i,ia,j,k,l,aa,ac}
(50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af} (3)^{aa,ac}
- Porsche 964 Turbo 3.6 L Type 965 (1993-1994) (30)^b (34)^{f,g,h,i,ia,j,k,l,aa,ac} (1)^x
(50)^{m,n,p,q,s,w,y,z,ab,ad,ae,af}

Additional mounting locations specific to vehicles equipped with Tiptronic transmissions:

- Porsche 964 Carrera 2 Tiptronic (1990-1994) (2)^{u,v}

Notes (mounting locations and quantities required):

- ^a as a fastening nut to secure the Left and Right side timing chain cases to the crankcase (964 Turbo 3.3 L): 4
- ^b as a camshaft housing nut (964 Carrera + 964 Turbo 3.6 L) : 30

- ^c as a camshaft housing nut (964 Turbo 3.3 L) : 34
- ^d nut for the left-side timing chain tensioner (964 Turbo 3.3 L) : 1
- ^e nut for the right-side timing chain tensioner (964 Turbo 3.3 L) : 1
- ^f nut to fasten the engine fan housing securing plate (964 Turbo 3.3 + 3.6 L): 2
- ^g nut to secure the support brace for the air cleaner assembly (964 Turbo 3.3 + 3.6 L) : 2
- ^h nut to secure the accelerator console on the K-Jetronic fuel injection system (964 Turbo 3.3 + 3.6 L) : 2
- ^h nut to secure the accelerator console with the throttle linkage bracket on the K-Jetronic fuel injection system (964 Turbo 3.3 + 3.6 L) : 1
- ⁱ nut to secure the air control lever of the accelerator console on the K-Jetronic fuel injection system (964 Turbo 3.3 + 3.6 L) : 1
- ^{ia} nut to secure the intake manifold (964 Turbo 3.3 + 3.6 L) : 12
- ^j nut to fasten the rubber mount and the retaining bracket that support the bottom half of the fuel mixture unit housing (964 Turbo 3.3 + 3.6 L) : 7
- ^k nut to fasten the top mount for the air injection pump (964 Turbo 3.3 + 3.6 L) : 3
- ^l nut to fasten the bottom mount for the air injection pump (964 Turbo 3.3 + 3.6 L) : 1
- ^m nut to secure clutch slave cylinder on transmission case : 2
- ⁿ nut to fasten transmission side cover to differential housing and left and right transmission support struts : 12
- ^o nut for securing the cover for the transmission lock control bellows on the transmission right side (964 Carrera 2 1990-94 except C2 models for USA and Canada) : 2
- ^p nut to fasten transmission gear case to differential housing (964 Carrera 2/4 + RS + 964 Turbo) : 12
- ^q nut to fasten the intermediate transmission housing to the transmission gear case (964 Carrera 4) : 10
- ^r nut to fasten transmission distributor housing to intermediate gear housing (964 Carrera 4): 8
- ^s nut to secure the transmission tensioning plate inside the transmission gear case : 10
- ^t nut to secure the cover to the front transmission housing (front axle-final drive 964 Carrera 4): 8
- ^u securing nut for the 8 mm. stud on the Tiptronic transmission converter housing (964 C2 Tiptronic 1990-94) : 1
- ^v nut to secure the metal support brackets and rubber spacer for the Tiptronic transmission oil cooler lines (964 Carrera 2 Tiptronic 1990-94) : 1
- ^w nut to secure the front shock absorber mounts : 8
- ^x nut to secure the clutch pedal lever to the eccentric stud linked to the clutch power spring (964 Turbo 3.6 L 1993-94) : 1
- ^y nut to fasten the knee protection bracket underneath the dashboard lower (knee) panel : 1
- ^z adjusting nut for the M8 x 55 mm. belt tensioning bolt for the A/C compressor support plate (964 Carrera 2/4 + RS) : 1
- ^{aa} securing nut for the A/C compressor support strut (964 Turbo) : 1 ; and
- ^{aa} adjusting nut for the M8 x 55 mm. belt tensioning bolt for the A/C compressor support cradle (964 Turbo) : 1
- ^{ab} nut to secure the metal support brackets and rubber spacer for the pressure and refrigerant lines for the front air conditioning circuit (between the dryer and the electric fan) : 1
- ^{ac} nut for the ignition distributor (964 Turbo) : 1
- ^{ad} nut to secure the battery cable to the starter solenoid : 1

^{ae} nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism: 1

^{af} nut to fasten the mobile shaft of the rear windshield wiper assembly to the rear wiper arm : 1

993 Carrera /C4/RS + 993 Turbo 94-98 :

Porsche 993 Carrera (1994-1998) (39)^{b,e,f,i,k,m,n,o} (11)^c (1)^l (1)^p

Porsche 993 Carrera RS (1995-1996) (39)^{b,e,f,i,k,m,n,o} (11)^c

Porsche 993 Carrera 4 (1995-1998) (39)^{b,e,f,i,k,m,n,o} (11)^c (20)^{g,h}

Porsche 993 Carrera Turbo-Look (1996-1998) (39)^{b,e,f,i,k,m,n,o} (11)^c

Porsche 993 Carrera S (1997-1998) (39)^{b,e,f,i,k,m,n,o} (11)^c

Porsche 993 Carrera 4S (1996-1998) (39)^{b,e,f,i,k,m,n,o} (11)^c (20)^{g,h}

Porsche 993 Turbo (1995-1998) (3)^{a,d} (39)^{b,e,f,i,k,m,n,o} (20)^{g,h} (1)^l

Porsche 993 Turbo S (1997-1998) (3)^{a,d} (39)^{b,e,f,i,k,m,n,o} (20)^{g,h} (1)^l

Additional mounting locations specific to vehicles equipped with Tiptronic transmissions:

Porsche 993 Carrera 2 Tiptronic (1994-1998) (1)^j

Notes (mounting locations and quantities required):

^a nut to fasten the exhaust system's hot air tube (993 Turbo) : 2

^b nut to secure clutch slave cylinder on transmission case : 2

^c nut to fasten transmission side cover to differential housing (993 Carrera + RS + Carrera 4/4S) : 11

^d nut to fasten transmission side cover to the differential housing (993 Turbo with 40 % limited-slip differential M220 option code) : 1

^e nut to fasten the transmission gear case to the differential housing : 10

^f nut to fasten the front transmission housing to the transmission gear housing (993 Carrera 1994-98 + 993 Carrera RS 1995) : 10

^g nut to fasten the intermediate transmission housing to the transmission gear case (993 Turbo with 40 % limited-slip differential + 993 Carrera 4/4S 1995-98) : 10

^h nut to fasten transmission distributor housing to the intermediate gear housing (993 Turbo with 40 % limited-slip differential + 993 Carrera 4/4S 1995-98) : 10

ⁱ nut to secure the transmission tensioning plate inside the transmission gear case : 12

^j securing nut for the 8 mm. stud on the Tiptronic transmission converter housing (993 Carrera 2 Tiptronic 1994-98) : 1

^k nut to fasten the knee protection bracket underneath the dashboard lower (knee) panel : 1

^l adjusting nut for the M8 x 55 mm. belt tensioning bolt for the A/C compressor support plate (993 Carrera 2/4 1994-95 + 993 Turbo 1995-98) : 1

^m nut to secure the metal support brackets and rubber spacer for the pressure and refrigerant lines for the air conditioning circuit : 1

ⁿ nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism : 1

^o nut to fasten the front wiper arms to their shafts on the wiper crank mechanism : 2

^p nut to fasten the front wiper arm to its shaft on the wiper crank mechanism (993 Carrera Targa 1996-98) : 1

996 98-05 :

Porsche 996 Carrera (1998-1999) (2)^a
Porsche 996 Carrera 2 (2000-2005) (2)^a
Porsche 996 Carrera 4 (1999-2005) (2)^a
Porsche 996 Carrera 4S (2002-2005) (2)^a

Notes (mounting locations and quantities required):

^a adjusting nut on the hand brake rod for the parking brake cable : 2

996 Turbo + 996 GT2 01-05 :

Porsche 996 Turbo (2001-2005) (2)^b
Porsche 996 GT2 (2001-2005) (6)^{a,b}

Notes (mounting locations and quantities required):

^a securing nut for the to the front suspension control arm inner sections (left and right) to the lower left and right side front suspension control arms (outer sections) (996 GT2) : 4

^b adjusting nut on the hand brake rod for the parking brake cable : 2

996 GT3 99-05 + 996 GT3 RS 04 :

Porsche 996 GT3 3.6 L 265 KW / 360 HP. (1999-2001) (6)^{a,c}
Porsche 996 GT3 3.6 L 280 KW / 381 HP. (2004-2005) (6)^{a,,c}
Porsche 996 GT3 RS 3.6 L 280 KW / 381 HP. (2004) (8)^{a,b,c}

Notes (mounting locations and quantities required):

^a securing nut for the to the front suspension control arm inner sections (left and right) to the lower left and right side front suspension control arms (outer sections) : 4

^b securing nut for the to the rear suspension control arm inner sections (left and right) to the lower left and right side rear suspension control arms (outer sections) (996 GT3 RS Street Version M003) : 2

^c adjusting nut on the hand brake rod for the parking brake cable: 2

997 GT3 07-10 + 997 GT3 RS 10 :

Porsche 997 GT3 3.6 L 305 KW / 415 HP. (2007-2009) (2) ^a
Porsche 997 GT3 3.8 L 320 KW / 435 HP. (2010) (2) ^a
Porsche 997 GT3 RS 3.8 L 320 KW / 435 HP. (2010) (6) ^{a,b}

Notes (mounting locations and quantities required):

^a securing nut on transmission gear case: 2

^b securing nut on the lower left and right side rear suspension control arms (outer sections) (997 GT3 RS 2010): 4

914-4 + 914-6 70-76 :

Porsche 914-6 2.0 L (1970-1972) (85)^{a,b,c,d,e,f,g,h,i,o,q,r,ac,ad} (4)^p (1)^t (13)^{aa,ab,ae,af,ah}
(2)^w (2)^x (4)^y

Additional mounting locations specific to vehicles equipped with Sportomatic transmissions:

Porsche 914-6 Sportomatic 2.0 L (1970-1971) (26)^{j,k,l,m,n,x} (2)^w (2)^x

Porsche 914 1.7 L (1970-1973) (2)ⁱ (4)^p (2)^r (1)^t (2)^u (13)^{aa,ab,ae,af,ah} (1)^v (2)^w (2)^x (4)^y

Porsche 914 2.0 L (1973-1976) (2)^r (2)^s (2)^u (14)^{aa,ab,ae,af,ag,ah} (1)^v (2)^w (2)^x (4)^y (4)^z

Porsche 914 1.8 L (1974-1976) (2)^r (2)^s (2)^u (14)^{aa,ab,ae,af,ag,ah} (1)^v (2)^w (2)^x (4)^y (4)^z

Porsche 914 Type V 1.8 L (1974-1976) (2)^r (2)^s (2)^u (14)^{aa,ab,ae,af,ag,ah} (1)^v (2)^w (2)^x (4)^y (4)^z

Notes (mounting locations and quantities required):

^a as a camshaft housing nut (914-6 1970-72) : 30

^b as a fastening nut to secure the Left and Right side timing chain cases to the crankcase (914-6 1970-72) : 4

^c nut for the left-side timing chain tensioner (914-6 1970-72) : 1

^d nut for the right-side timing chain tensioner (914-6 1970-72) : 1

^e securing nut for the engine oil pump inside the engine crankcase (914-6 1970-72): 3

^f nut to secure the oil cooler (914-6 1970-72) : 4

^g nut to fasten the rear exhaust muffler support bracket (914-6 1970-72) : 2

^h nut to secure the heat exchangers to the engine crankcase (exhaust system) (914-6 1970-72) : 3; and

^h nut to fasten heat exchanger intake flanges to cylinder heads (exhaust system) (914-6 1970-72) : 12

ⁱ nut to fasten the transmission shift fork (5-speed + reverse gearon) (914-4 1970-72) : 2

^j nut to fasten the transmission shift fork (5-speed + reverse gearon) (914-6 Sportomatic 1970-71) : 2

^k nut to fasten the support bracket for the clutch servo-motor (clutch release for 914-6 Sportomatic 1970-71) : 6

^l nut to fasten the transmission case to the engine crankcase (914-6 Sportomatic 1970-71) : 4

^m nut to fasten the transmission side cover to the differential housing (914-6 Sportomatic 1970-71) : 10

ⁿ nut to fasten the transmission shift fork (914-6 Sportomatic 1970-71) : 2

^o nut to fasten the front sway bar drop links and levers (front axle): 8

^p as a fastening nut for the steering linkage clamp (914-6 1970-72 + 914-4 1.7 L 1970-73) : 4

^q nut to fasten the front brake rotors (914-6 1970-72) : 10

^r securing nut for the brake master cylinder : 2

^s securing nut for the brake pressure regulator (914-4 1.8 + 1.8 V + 2.0 1974-76 from chassis Number F47429 15752) : 2

^t securing nut for the gear shift rod clamp (914-6 + 914-4 1970-72) : 1

^u securing nut for the gear shift rod support bracket (914-4 all versions 1970-72) : 2

^v nut to fasten the gear shift fork to the gear shift lever (914-4 all versions 1973-76) : 1

^w nut to secure the pedal console support bracket (914 all versions 1970-76 with steering wheel to the left 1970-76 except Sportomatic) : 2

- x nut to secure the pedal console support bracket (914-6 1970-71 Sportomatic) : 2
- y nut to fasten the front bumper rubber pads (914 1.7 + 914-1.8 + 914-6 2.0 L all versions 1970-74) : 4
- z nut to fasten the rear bumper rubber pads (914-1.8 + 914-6 2.0 L all versions 1974-76) : 4
- aa nut to secure the rear hood lid catch (914 all versions 1970-76) : 1
- ab nut to secure the rear decklid hinge struts (914 all versions 1970-76) : 4
- ac nut for the ignition distributor : 1
- ad nut to secure the ignition coil : 2
- ae nut to secure the battery ground strap to the car chassis (914 all versions 1970-76) : 2
- af nut to secure the transmission ground strap to the car chassis (914 all versions 1970-76) : 2
- ag nut to secure the Hella warning horn (914-4 1.8 + 1.8V + 914 2.0 L 1975-76) : 1
- ah adjusting nut for the front headlights (all models 1970-76) : 2

924 + 924 Turbo 76-79 :

Porsche 924 (1976-1979) (36)^{f,g} (10)^h (3)ⁱ (3)^j
 Porsche 924 Turbo (1979) (29)^{a,b,c,d,e,k,l} (36)^{f,g} (10)^h (3)ⁱ (3)^j

Notes (mounting locations and quantities required):

- a as an intake manifold nut (924 Turbo) : 4
- b nut to fasten the wastegate to the wastegate support plate (924 Turbo) : 2
- c nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket (924 Turbo) : 2 ; and
- c nut to fasten the rear exhaust muffler to the rear exhaust muffler support bracket (924 Turbo) : 2
- d nut to secure the rubber mounts for the rear exhaust muffler (924 Turbo) : 4
- e nut to secure the transmission tensioning plates inside the transmission gear case (924 with 5-speed transmission: 924 + 924 Turbo 1978-79) : 10
- f nut to fasten the transmission cover to the transmission differential case (rear axle case) (924 with 5-speed transmission: 924 + 924 Turbo 1978-79): 12
- f nut to fasten the transmission differential case (rear axle case) to the transmission gear case (924 with 5-speed transmission: 924 + 924 Turbo 1978-79): 12
- g nut to fasten the transmission gear case to the front transmission housing (924 with 5-speed transmission: 924 + 924 Turbo 1978-79) : 12
- h nut to fasten the front brake rotors (924 Sport Version 1976-79 + 924 Turbo 1979) : 10
- i securing nut for the clutch master cylinder (924 + 924 Turbo 1976-79 with steering wheel to the left) : 3
- j nut to fasten the pedal console support bracket (924 + 924 Turbo 1976-79 with steering wheel to the right) : 3
- k nut to fasten the Left and Right door sill covers (924 Turbo) : 4
- l securing nut for the M8 x 140 mm. alternator support bolt (924 Turbo) : 1

924 + 924 Turbo / Carrera GT 80-85 :

Porsche 924 (1980-1985) (10)^k (9)^{l,m} (3)ⁿ (5)^{o,p} (2)^q
 Porsche 924 Turbo (1980-1984) (61)^{a,c,d,e,f,h,i,j,s} (10)^k (9)^{l,m} (3)ⁿ (5)^{o,p} (2)^q (1)^r
 Porsche 924 Carrera GT (1981) (61)^{a,c,d,e,f,h,i,j,s} (2)^b (10)^k (9)^{l,m} (3)ⁿ (5)^{o,p} (1)^r

Notes (mounting locations and quantities required):

- ^a as an intake manifold nut (924 Turbo + GT) : 4
- ^b nut to fasten the intercooler support brackets (924 GT) : 2
- ^c nut to fasten the wastegate to the wastegate support plate (924 Turbo + GT) : 2
- ^d nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support brackets (924 Turbo + GT) : 2; and
- ^d nut to fasten the rear exhaust muffler to the rear exhaust muffler support brackets (924 Turbo + GT) : 2
- ^e nut to secure the rubber mounts for the rear exhaust muffler (924 Turbo) : 4
- ^f nut to secure the rear exhaust muffler mounting hooks, mounting brackets and rubber hangers on the rear exhaust muffler tip (924 GT): 2
- ^h nut to secure the transmission tensioning plates inside the transmission gear case (924 Turbo + GT) : 10
- ⁱ nut to fasten the transmission cover to the transmission differential case (rear axle case) (924 Turbo + GT) : 12; and
- ⁱ nut to fasten the transmission differential case (rear axle case) to the transmission gear case (924 Turbo + GT) : 12
- ^j nut to fasten the transmission gear case to the front transmission housing (924 Turbo + GT) : 12
- ^k nut to fasten the front brake rotors (924 Sport Version 1976-79 + 924 Turbo + 924 GT) : 10
- ^l securing nut for the brake master cylinder : 3
- ^m securing nut for the brake booster intermediate mounting plate: 6
- ⁿ securing nut for the clutch master cylinder (924 + 924 Turbo / GT 1980-85 with steering wheel to the left) : 3
- ^o nut to fasten the pedal console support bracket (924 + 924 Turbo / GT 1980-85 with steering wheel to the right) : 3
- ^p securing nut for the clutch master cylinder (924 + 924 Turbo / GT 1980-85 with steering wheel to the right) : 2
- ^q nut to fasten the Left and Right door sill covers (924 + 924 Turbo 1980-85) : 2
- ^r nut to secure the ignition coil (924 + 924 Turbo 1981-85) : 1
- ^s securing nut for the M8 x 140 mm. alternator support bolt (924 Turbo / GT) : 1

924 S 86-88 :

Porsche 924 S (1986-1987) (3)^a (10)^{b,c,d,e,f} (29)^{l,m,n,o,p,t} (5)^{r,s} (3)^q

Porsche 924 S (1988) (3)^a (10)^{g,h,i,j,k} (29)^{l,m,n,o,p,t} (5)^{r,s} (3)^q

Notes (mounting locations and quantities required):

- ^a securing nut for the timing belt tensioner (924 S 87-88) : 3
- ^b nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket (924 S 1986-87) : 2
- ^c nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option) (924 S 1986-87) : 2
- ^d nut to fasten the rear exhaust muffler pipe to its support bracket (924 S 1986-87) : 2
- ^e nut to secure the rear exhaust muffler mounting hooks for the rear exhaust muffler tip (924 S 1986-87) : 2

- ^f nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip (924 S 1986-87) : 4
- ^g nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support brackets (924 S 1988): 2
- ^h nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option) (924 S 1988) : 2
- ⁱ nut to secure the rear exhaust muffler mounting hook for the rear exhaust muffler tip (924 S 1988) : 2
- ^j nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip (924 S 1988) : 4
- ^k nut to fasten the rear exhaust muffler pipe to its support bracket (924 S 1988) : 2
- ^l nut to secure the front shock absorber mounts : 8
- ^m fastening nut on the power steering pump stud (for vehicles equipped with power steering) : 1
- ⁿ nut to fasten the front brake rotors : 10
- ^o securing nut for the brake master cylinder : 3
- ^p securing nut for the brake booster intermediate mounting plate: 6
- ^q securing nut for the clutch master cylinder (924 S 1986-88 with steering wheel to the left) : 3
- ^r nut to fasten the pedal console support bracket (924 S 1986-88 with steering wheel to the right) : 3
- ^s securing nut for the clutch master cylinder (924 S 1986-88 with steering wheel to the right) : 2
- ^t adjusting nut for the adjustable alternator support strut : 1

928 + 928 S 78-82 :

Porsche 928 (1978-1982) (3)^{a,b,c} (9)^{d,e,f} (1)^o (8)^{p,q,r,s,t,u} (19)^{g,j,k,l} (15)^{h,i,n} (2)^m

Porsche 928 S (1980-1982) (3)^{a,b,c} (5)^{p,q,r,u} (19)^{g,j,k,l} (15)^{h,i,n} (2)^m

Notes (mounting locations and quantities required):

- ^a securing nut for the timing belt center cover : 1
- ^b fastening nut for the M8 x 55 mm. bolt that holds the timing belt tensioner roller : 1
- ^c securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut : 1
- ^d securing nut for the rear exhaust muffler clamp (928 1978) : 2
- ^e fastening nut for the supporting hooks of the rubber hangers that support the intermediate exhaust muffler pipe (928 1978) : 4
- ^f securing nut for the angled support brackets for the center exhaust muffler pipe (928 1978) : 3
- ^g securing nut for the rear transmission housing cover : 12
- ^h securing nut for the housing of the front transmission converter (928 + 928 S 1978-82 with automatic transmission) : 1
- ⁱ securing nut for the cover of the transmission rear axle differential housing (928 + 928 S 1978-82 with automatic transmission) : 12
- ^j securing nut for the brake master cylinder onto the brake booster : 2
- ^k fastening nut for the brake booster : 4
- ^l nut to fasten the gear shift rod to the rear shift rod coupler (928 with standard 5-speed transmissions) : 1

- ^m adjusting nut for the clutch master cylinder (928 + 928 S 1979-82 from chassis #'s F92891 01486 and F92892 09572) : 1
- ⁿ nut for the accelerator pedal kick-down switch support bracket (928 + 928 S 1978-79 with automatic transmission and steering wheel to the right) : 2
- ^o securing nut for the A/C compressor shaft with a magnetic clutch plate (928 1978-79 up to chassis # 92A08 00356) : 1
- ^p as a securing nut for the M8 x 75 mm. lower alternator bolt to regulate alternator belt tension on the alternator adjusting strut : 1
- ^q adjusting nut on the alternator position adjusting strut : 1
- ^r nut to secure the battery cable to the starter solenoid : 1
- ^s securing nut for the engine ground cable (928 1978) : 1
- ^t securing nut for the horn support brackets : 2
- ^u securing nut for the rear windshield wiper arm on the rear wiper pivot : 1

928 S 83-86 :

Porsche 928 S (1983-1986) (6)^{a,b,d,e,k,m} (2)^l (2)^{g,h} (2)^{i,j}

Additional mounting locations specific to vehicles equipped with automatic transmissions:

Porsche 928 S with automatic transmission (1983-1986) (1)^c (2)^f

Notes (mounting locations and quantities required):

- ^a fastening nut for the M8 x 55 mm. bolt that holds the timing belt tensioner roller : 1
- ^b securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut : 1
- ^c securing nut for the housing of the front transmission converter (928 S 1983 with automatic transmission): 1
- ^d nut to fasten the gear shift rod to the rear shift rod coupler (928 with standard 5-speed transmissions) : 1
- ^e adjusting nut for the clutch master cylinder : 1
- ^f nut for the accelerator pedal kick-down switch support bracket (928 S 83-86 with automatic transmission and steering wheel to the right) : 2
- ^g as a securing nut for the M8 x 75 mm. lower alternator bolt to regulate alternator belt tension on the alternator adjusting strut (928 S 1983-84) : 1
- ^h adjusting nut on the alternator position adjusting strut (928 S 1983-84) : 1
- ⁱ securing nut for the M8 x 60 mm. bolt for the lower alternator position adjusting and belt tensioning strut (928 S 1985-86) : 1
- ^j adjusting nut for the M8 x 65 mm. bolt for the upper alternator position adjusting and belt tensioning support bracket (928 S 1985-86) : 1
- ^k nut to secure the battery cable to the starter solenoid : 1
- ^l nut to fasten the front wiper arms to their mobile shafts on the wiper crank mechanism (928 S 85-86) : 2
- ^m securing nut for the rear windshield wiper arm on the rear wiper pivot : 1

928 S4, CS, GT 87-91 :

Porsche 928 S4 (1987-1991) (13)^{a,c,d,e,f,g,m,n,o,p,q,r} (7)^{b,j,l} (4)^k (6)ⁱ
 Porsche 928 CS Club-Sport (1988-1989) (13)^{a,c,d,e,f,g,m,n,o,p,q,r} (4)^k (6)ⁱ
 Porsche 928 GT (1989-1991) (13)^{a,c,d,e,f,g,m,n,o,p,q,r} (7)^{b,j,l} (4)^k (6)ⁱ

Additional mounting locations specific to vehicles equipped with automatic transmissions:

Porsche 928 S4 with automatic transmission (1987-1991) (2)^h

Notes (mounting locations and quantities required):

^a fastening nut for the M8 x 55 mm. bolt that holds the timing belt tensioner roller : 1

^b nut to secure the oil cooler (928 S4 / GT 1990-91) : 2

^c securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut (vehicles equipped with a catalytic converter) : 1

^d securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut (vehicles without a catalytic converter) : 1

^e nut to fasten the gear shift rod to the rear shift rod coupler (928 with standard 5-speed transmission) : 1

^f adjusting nut for the clutch pedal guiding stud : 1

^g adjusting nut for the clutch master cylinder : 1

^h nut for the accelerator pedal kick-down switch support bracket (928 S4 1987-91 with automatic transmission and steering wheel to the right) : 2

ⁱ nut to fasten the rear bumper rubber pads (928 all versions 1987-91 for Saudi Arabia) : 6

^j nut to secure the alarm warning horn (928 S4 / GT 90-91 equipped with theft prevention system) : 1

^k nut to secure the outside rear-view mirror control unit to its supporting bracket inside the mirror housing (928 S4 / CS / GT 1987-91 with steering wheel to the left and remote outside mirror control): 4 (2 per mirror)

^l nut to fasten the A/C compressor to its bearing bracket (928 S4 / GT 1990-91) : 4

^m securing nut for the M8 x 60 mm. bolt for the lower alternator position adjusting and belt tensioning strut : 1

ⁿ adjusting nut for the M8 x 65 mm. bolt for the upper alternator position adjusting and belt tensioning support bracket : 1

^o nut to secure the battery cable to the starter solenoid : 1

^p nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism : 1

^q nut to fasten the front wiper arms to their mobile shafts on the wiper crank mechanism : 2

^r securing nut for the rear windshield wiper arm on the rear wiper pivot : 1

928 GTS 92-95 :

Porsche 928 GTS (1992-1995) (18)^{a,j,k,l,m,n,o,p,q,a1} (1)^b (1)^c (3)^{d,e,f} (4)^h (4)ⁱ

Additional mounting locations specific to vehicles equipped with automatic transmissions:

Porsche 928 GTS with automatic transmission (1992-1995) (2)^g

Notes (mounting locations and quantities required):

^a nut to secure the oil cooler : 2

^{a1} fastening nut for the M8 x 55 mm. bolt that holds the timing belt tensioner roller : 1

^b securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut (vehicles equipped with a catalytic converter) : 1

- ^c securing nut for the M8 x 90 mm. stud for the air pump belt adjustment strut (vehicles without a catalytic converter) : 1
- ^d nut to fasten the gear shift rod to the rear shift rod coupler (928 GTS with standard 5-speed transmission) : 1
- ^e adjusting nut for the clutch pedal guiding stud (928 GTS with standard 5-speed transmission) : 1
- ^f adjusting nut for the clutch master cylinder (928 GTS with standard 5-speed transmission) : 1
- ^g nut for the accelerator pedal kick-down switch support bracket (928 GTS 1992-95 with automatic transmission and steering wheel to the right) : 2
- ^h nut to fasten the rear bumper rubber pads (928 GTS versions for Saudi Arabia) : 4
- ⁱ nut to secure the outside rear-view mirror control unit to its supporting bracket inside the mirror housing (928 GTS 1992-95 with steering wheel to the left and remote outside mirror control): 4 (2 per mirror)
- ^j nut to fasten the A/C compressor to its bearing bracket : 4
- ^k securing nut for the A/C compressor's lower adjusting and belt tensioning strut : 3
- ^k securing nut for the M8 x 60 mm. bolt for the lower A/C compressor's adjusting and belt tensioning strut : 1
- ^l securing nut for the M8 x 60 mm. bolt for the lower alternator position adjusting and belt tensioning strut : 1
- ^m adjusting nut for the M8 x 65 mm. bolt for the upper alternator position adjusting and belt tensioning support bracket : 1
- ⁿ nut to secure the battery cable to the starter solenoid : 1
- ^o nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism : 1
- ^p nut to fasten the front wiper arms to their mobile shafts on the wiper crank mechanism : 2
- ^q securing nut for the rear windshield wiper arm on the rear wiper pivot : 1

944 82-85 :

Porsche 944 (1982-1985) (34)^{a,b,c,d,e,f,g,h,i,k,m} (3)^j (2)^l

Notes (mounting locations and quantities required):

- ^a nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket : 2
- ^b nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option - Japan) : 2
- ^c nut to fasten the rear exhaust muffler pipe to its support brackets : 2
- ^d nut to secure the rear exhaust muffler mounting hooks for the rear exhaust muffler tip : 2
- ^e nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip : 2
- ^f fastening nut on the power steering pump stud (for vehicles equipped with power steering) : 1
- ^g nut to fasten the front brake rotors : 10
- ^h securing nut for the brake booster intermediate mounting plate : 6
- ⁱ securing nut for the brake master cylinder : 3
- ^j securing nut for the clutch master cylinder (944 1982-85 with steering wheel to the left) : 3

^k nut to fasten the pedal console support bracket (944 1982-85 with steering wheel to the right) : 3

^l securing nut for the clutch master cylinder (944 1982-85 with steering wheel to the right) : 2

^m adjusting nut for the adjustable alternator support strut : 1

944 + 944 S + 944 Turbo + 944 Turbo S 85-88 :

Porsche 944 (1985-1988) (5)^{a,b} (10)^{c,d,e,f,g} (1)^q (10)^r (10)^{s,t,y} (3)^u (5)^{v,x}

Porsche 944 S (1987-1988) (5)^{a,b} (8)^{h,i,j,k} (1)^q (10)^r (10)^{s,t,y} (3)^u (5)^{v,x}

Porsche 944 Turbo (1986-1988) (5)^{a,b} (10)^{c,d,e,f,g} (1)^q (10)^{s,t,y} (3)^u (5)^{v,x}

Porsche 944 Turbo S (1987-1988) (5)^{a,b} (10)^{c,d,e,f,g} (1)^q (10)^{s,t,y} (3)^u (5)^{v,x}

Notes (mounting locations and quantities required):

^a securing nut for the timing belt tensioner (944 All versions 1987-88) : 3

^b securing nut for water radiator : 2

^c nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket (944 + 944 Turbo / Turbo S 1985-88) : 2

^d nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option) (944 + 944 Turbo / Turbo S 1985-88) : 2

^e nut to fasten the rear exhaust muffler pipe to its support bracket (for vehicles with or without a catalytic converter) (944 + 944 Turbo / Turbo S 1985-88) : 2

^f nut to secure the rear exhaust muffler mounting hooks for the rear exhaust muffler tip (for vehicles with or without a catalytic converter) (944 + 944 Turbo / Turbo S 1985-88) : 2

^g nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip (for vehicles with or without a catalytic converter) (944 + 944 Turbo / Turbo S 1985-88) : 2

^h nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket (944 S 1987-88) : 2

ⁱ nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option) (944 S 1987-88) : 2

^j nut to secure the rear exhaust muffler mounting hooks for the rear exhaust muffler tip (944 S 1987-88): 2

^k nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip (944 S 1987-88) : 2

^q fastening nut on the power steering pump stud (944 + 944 S + 944 Turbo 1985-88 equipped with power steering) : 1

^r nut to fasten the front brake rotors (944 + 944 S 1985-88) : 10

^s securing nut for the brake booster intermediate mounting plate: 6

^t securing nut for the brake master cylinder: 3

^u securing nut for the clutch master cylinder (944 + 944 S + 944 Turbo 1985-88 with steering wheel to the left) : 3

^v nut to fasten the pedal console support bracket (944 + 944 S + 944 1985-88 with steering wheel to the right) : 3

^x securing nut for the clutch master cylinder (944 + 944 S + 944 Turbo 1985-88 with steering wheel to the right) : 2

^y adjusting nut for the adjustable alternator support strut : 1

944 + 944 S2 + 944 Turbo 89-91 :

Porsche 944 (1989) (5)^{a,b} (8)^{c,d,e,f} (3)^{h,i,j} (10)^k (9)^{l,m} (1)ⁿ (2)^o (5)^{p,q}
Porsche 944 S2 (1989-1991) (5)^{a,b} (8)^{c,d,e,f} (3)^{h,i,j} (9)^{l,m} (1)ⁿ (2)^o (5)^{p,q}
Porsche 944 Turbo (1989-1991) (5)^{a,b} (10)^{c,d,e,f,g} (3)^{h,i,j} (9)^{l,m} (1)ⁿ (2)^o (5)^{p,q}

Additional mounting locations specific to vehicles equipped with automatic transmissions:

Porsche 944 with automatic transmission (1989) (2)^g

Notes (mounting locations and quantities required):

- ^a securing nut for the timing belt tensioner : 3
- ^b securing nut for water radiator : 2
- ^c nut to fasten the intermediate exhaust muffler to the intermediate exhaust muffler support bracket : 2
- ^d nut to fasten the catalytic converter to the catalytic converter support bracket (for vehicles with this option) : 2
- ^e nut to fasten the rear exhaust muffler pipe to its support bracket (for vehicles with or without a catalytic converter) : 2
- ^f nut to secure the rear exhaust muffler mounting hooks for the rear exhaust muffler tip (for vehicles with or without a catalytic converter) : 2
- ^g nut to secure the rear exhaust muffler mounting brackets and rubber hangers to the rear exhaust muffler tip (for vehicles with or without a catalytic converter) : 2
- ^h fastening nut on the power steering pump stud (944 + 944 S2 + 944 Turbo 1989-91 with power steering) : 1
- ⁱ securing nut for the lower steering pump support bracket (944 + 944 S2 + 944 Turbo 1989-91 with power steering) : 2
- ^j adjusting nut for the adjustable lower steering pump support rod (944 + 944 S2 + 944 Turbo 1989-91 with power steering) : 1
- ^k nut to fasten the front brake rotors: 10
- ^l securing nut for the brake booster intermediate mounting plate (944 + 944 S2 + 944 Turbo 1989-90) : 6
- ^m securing nut for the brake master cylinder (944 + 944 S2 + 944 Turbo 1989-90) : 3
- ⁿ adjusting nut for the clutch master cylinder (944 + 944 S2 + 944 Turbo 1989 with steering wheel to the left) : 1
- ^o securing nut for the clutch master cylinder (944 + 944 S2 + 944 Turbo with steering wheel to the left 1989-91) : 2
- ^p securing nut for the clutch master cylinder (944 + 944 S2 + 944 Turbo with steering wheel to the right 1989-91) : 2
- ^q nut to fasten the pedal console support bracket (944 + 944 S2 + 944 Turbo with steering wheel to the right 1989-91) : 3

959 87-88 :

Porsche 959 (1987-1988) (25)^{a,b,c,d,e,f,g,h,i,j}

Notes (mounting locations and quantities required):

- ^a nut to secure the slave clutch cylinder to the transmission crankcase : 2
- ^b nut to fasten the transmission side cover to the differential housing : 12
- ^c nut to secure the power steering fluid pump : 3
- ^d nut on the inner transmission shaft clamp plate: 1

- ^e nut on the steering column outer protection tube : 1
- ^f adjusting nut for the clutch master cylinder : 1
- ^g nut to secure the voltage regulator onto the alternator casing : 1
- ^h nut to secure the battery cable and starter ground cable to the starter solenoid : 1
- ⁱ nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism : 1
- ^j securing nut for the front windshield wiper arms to their pivots on the wiper crank mechanism : 2

968 92-95 :

Porsche 968 (1992-1995) (23)^{a,b,c,d,e,f,g,h,n,o} (3)^{j,k} (4)^{l,m}

Porsche 968 Tiptronic (1992-1995) (23)^{a,b,c,d,e,f,g,h,n,o} (3)^{j,k} (4)^{l,m}

Porsche 968 Version Club Sport (1993-1995) (23)^{a,b,c,d,e,f,g,h,n,o} (3)^{j,k} (4)^{l,m}

Additional mounting locations specific to vehicles equipped with Tiptronic transmissions:

Porsche 968 Tiptronic (1992-1995) (2) ⁱ

Notes (mounting locations and quantities required):

- ^a nut to fasten the timing belt tensioner to the cam housing bracket : 2
- ^b nut to fasten to the cam housing bracket : 1
- ^c nut to fasten the catalytic converter to its supporting bracket : 2
- ^d nut to secure the upper rear exhaust muffler mounting hooks for the rear exhaust muffler : 2
- ^e nut to secure the front shock absorber mounts : 8
- ^f fastening nut on the power steering pump stud : 1
- ^g securing nut for the lower steering pump support bracket : 1
- ^h adjusting nut for the adjustable lower steering pump support rod : 1
- ⁱ securing nut for the larger model shifter cable support plate (968 Tiptronic) : 2
- ^j securing nut for the clutch master cylinder (968 1992-95 with Standard and Tiptronic transmission, with steering wheel to the left) : 2
- ^k adjusting nut for the clutch master cylinder (968 1992-95 with Standard and Tiptronic transmission, with steering wheel to the left) : 1
- ^l securing nut for the clutch master cylinder (968 1992-95 with Standard and Tiptronic transmission, with steering wheel to the right) : 2
- ^m nut to fasten the pedal console support bracket (968 1992-95 with Standard and Tiptronic transmission, with steering wheel to the right) : 3
- ⁿ nut to secure the arched reinforcement for the thermal protection cover plate for the catalytic converter : 4
- ^o nut to fasten the mobile shaft of the front windshield wiper motor to the wiper crank mechanism : 1

986 Boxster + 986 Boxster S 97-04 :

Porsche 986 Boxster 2.5 L (1997-1999) (2)^a

Porsche 986 Boxster 2.7 L (2000-2004) (2)^a

Porsche 986 Boxster S 3.2 L (2000-2004) (2)^a

Notes (mounting locations and quantities required):

^a adjusting nut on the hand brake rod for the parking brake cable : 2

Note : This part is sold individually.