

DYNALITE ACCESSORIES

RAC933



Modified Porsche 356 upstand for use with our Dynalite RAC016, an alternator that replaces the original Bosch dynamo for Porsche 356 pre A, A and B models. 1953 - 1963. Porsche OEM references:

539 01 145

539.01.145

539-01-145

53901145

Item		Value
Polarity		
Weight		0.6kgs

RAC936



Powerlite Modified Porsche 356 Upstand OVAL APERTURE

Item		Value
Weight		1 kg

EUROPEAN TYPE DYNALITE

RAC016



Powerlite Dynalite Porsche 356 12 volt. The original alternator that looks like a dynamo! Invented, designed, tested and built by us, Dynalites deliver the performance of a modern alternator whilst retaining the period look of a dynamo. Every unit is built with OE rated components at our facility in the UK. This unit is Negative Earth. Please check your polarity! 100% Made in the UK and comes with a Lifetime Warranty!.

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	3.1kgs
Amps	40 Amps
Shaft size	15mm Shaft

HIGH OUTPUT ALTERNATOR

RAC680



Porsche 914 / VW Volkswagon T2 Campervan 160 Amp Alternator
Compact, lightweight, high output alternator, suitable for all engines where space is a premium. Built at our site in the UK, our race-proven, lightweight alternators have been designed to withstand vibration and engine harmonics. A wide range of aluminium pulleys are also available. Negative Earth, 12 Volts, 160 Amps, 17mm Shaft Size

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	5.9kgs
Amps	160 Amps
Shaft size	17mm Shaft

RAC688



160A Alternator to fit Porsche 911 2.3 & 2.7 Make Model Engine Size Year
Negative Earth, 12 Volts, 160 Amps, 17mm Shaft Size

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	5.4kgs
Amps	160 Amps
Shaft size	17mm Shaft

RAC688			
Make	Model	Engine Size	Year
Porsche	911	2.4 91151 91161 911T	1971 - 1972
Porsche	911	2.4 91152 Targa 911E	1971 - 1973
Porsche	911	2.4 91153 Targa 911S	1971 - 1973
Porsche	911	2.4 91157 Targa 911T	1972 - 1973
Porsche	911	2.4 91151 91161 Targa 911T	1971 - 1972
Porsche	911	2.4 91157 911T	1972 - 1973
Porsche	911	2.7 91147 91193 911530	1974 - 1975
Porsche	911	2.7 91147 91193 Targa 911531	1974 - 1975
Porsche	911	2.7 91183 Targa 91146 0,911560,911660,911760	1974 - 1975
Porsche	911	2.7 91192 91197 911410	1973 - 1975
Porsche	911	2.7 91192 91197 Targa 911410	1973 - 1975
Porsche	911	2.7 91193 91198 911430	1973 - 1976
Porsche	911	2.4 91153 911S	1971 - 1973
Porsche	911	2.7 91183 Targa 911461, 911561,911661,911761	1972 - 1977
Porsche	911	2.4 91152 911E	1971 - 1973

RAC689



160A Alternator to fit Porsche 911 3.0 Compact, lightweight, high output alternator, suitable for all engines where space is a premium. Built at our site in the UK, our race-proven, lightweight alternators have been designed to withstand vibration and engine harmonics. A wide range of aluminium pulleys are also available. Negative Earth, 12 Volts, 160 Amps, 17mm Shaft Size

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	5.5kgs
Amps	160 Amps
Shaft size	17mm Shaft

RAC689			
Make	Model	Engine Size	Year
Porsche	911	3.0 93003 / 93013 911830/911930	1977 - 1980
Porsche	911	3.0 93010 91B511 / 91CS11 / 91DS11	1980 - 1981
Porsche	911	3.0 93004 911820	1978 - 1981
Porsche	911	3.0 93009 / 93019 91A910	1979 - 1980
Porsche	911	3.0 93009 / 93019 Targa 91A911	1979 - 1980
Porsche	911	3.0 93010 91B510 / 91CS10 / 91DS10	1980 - 1981
Porsche	911	3.00 93002 Targa 911661 / 911761	1975 - 1977
Porsche	911	3.00 93003 / 93013 Targa 911831 / 911931	1977 - 1980
Porsche	911	3.00 93004 911821	1978 - 1981
Porsche	911	3.0 93002 911660 / 911760	1975 - 1977
Porsche	911 Turbo	3.3 93060 / 93066 930	1977 - 1983
Porsche	911	3.0 93012 911660 / 911760	1974 - 1981

RAC690



160A Alternator Porsche 911, 911 Turbo, 930 3.2 & 3.3 Compact, lightweight, high output alternator, suitable for all engines where space is a premium. Built at our site in the UK, our race-proven, lightweight alternators have been designed to withstand vibration and engine harmonics. A wide range of aluminium pullies are also available. Negative Earth, 12 Volts, 160 Amps, 17mm Shaft Size

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	5.4kgs
Amps	160 Amps
Shaft size	17mm Shaft

RAC690			
Make	Model	Engine Size	Year
Porsche	911	3.2 93020 / 93026 91ES10 / 91FS10 / 91GS10 / 91HS10 / 91JS10 / 91KS10	1983-1989
Porsche	911	3.2 93025 91HS10 / 91JS10 / 91KS10	1986-1989
Porsche	911	3.2 93025 91HS15 / 91JS15 / 91KS15	1986-1989
Porsche	911	3.3 93066 Targa 930	1986-1988
Porsche	911 Turbo	3.3 93066 930	1984-1990

OSGR STARTER MOTOR

RAC506



Porsche 924 2.0 Turbo, 924 2.5S, 944 Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK! Dual Polarity 12 Volts, 1.4Kw, 9 Teeth Anti-Clock Rotation

Item	Value
Polarity	Dual Polarity
Voltage	12 Volt
Weight	3.9kgs
Kw	1.4Kw
Teeth	9
Rotation	Anti-Clock

Make	Model	Engine Size	Year
Porsche	924	2.0 Turbo	-
Porsche	924	2.5S	-
Porsche	944	2.5	-
Porsche	944	2.5 Turbo	-
Porsche	944	2.7	-
Porsche	944	3.0 S2	-

RAC507



Porsche 924 2.0 normally aspirated engine Starter Motor Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK! Dual Polarity 12 Volts,1.4Kw, 9 Teeth Clockwise Rotation

Item		Value	
Polarity		Dual Polarity	
Voltage		12 Volt	
Weight		3.9kgs	
Kw		1.4Kw	
Teeth		9	
Rotation		Clockwise	

Make	Model	Engine Size	Year
Porsche	924	2	-

RAC508



Porsche 911 912 914 930 959 Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK! Dual Polarity 12 Volts, 1.0Kw, 9 Teeth Anti-Clock Rotation

Item	Value
Polarity	Dual Polarity
Voltage	12 Volt
Weight	3.8kgs
Kw	1.0Kw
Teeth	9
Rotation	Anti-Clock

Make	Model	Engine Size	Year
Porsche	911	2	1963
Porsche	911	2.4 Turbo	1971 - 1973
Porsche	911	2.7	1973 - 1977
Porsche	911	3.2 Carrera	1983 - 1989
Porsche	911	3.3 Turbo	1977 - 1983
Porsche	911	3.3 Turbo	1983 - 1989
Porsche	912	-	-
Porsche	914	-	-
Porsche	930	-	-
Porsche	959	2.8	1986 - 1988

RAC508A



Porsche 911 with G50 gearbox Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK! Dual Polarity 12 Volts, 1.0Kw, 10 Teeth Anti-Clock Rotation

Item	Value
Polarity	Dual Polarity
Voltage	12 Volt
Weight	3.7kgs
Kw	1.0Kw
Teeth	10
Rotation	Anti-Clock

Make	Model	Engine Size	Year
Porsche	911 - 10 teeth G50 gearbox.	-	1987 - 1989

RAC509

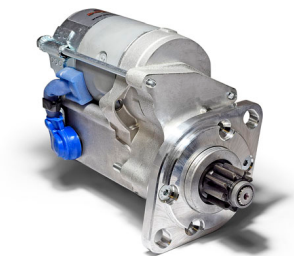


Porsche 928 4.5, 4.7, 5.0, 5.4 Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK! Dual Polarity 12 Volts, 1.4Kw, 9 Teeth Clockwise Rotation

Item	Value
Polarity	Dual Polarity
Voltage	12 Volt
Weight	3.6kgs
Kw	1.4Kw
Teeth	9
Rotation	Clockwise

Make	Model	Engine Size	Year
Porsche	928	4.5	1977 - 1982
Porsche	928	4.7	1979 - 1986
Porsche	928	5	1986 - 1991
Porsche	928	5.4	1991 - 1995

RAC510



Porsche 356 (12v) Starter Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK!

Fits the later Porsche 356 models built with 12 volt systems.

Porsche OE: 616-604-102-02, 61660410202,616.604.102.02

Bosch OE: 0001208013,0.001.208.013,0 001 208 013

Item		Value
Polarity	Dual Polarity	
Voltage	12 Volt	
Weight	3.8kgs	
Kw	1.0Kw	
Teeth	9	
Rotation	Anti-Clock	

Make	Model	Engine Size	Year
Porsche	356 B	1.6L	1960 - 1963
Porsche	356 C	1.6L	1964 - 1965

RAC511



Porsche 356 B, 356 C & 356 SC 6 volt negative earth applications. Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. All built by us in the UK!

All Porsche 356 B, C and SC models originally used a **6-volt negative-earth electrical system**. Porsche did not switch to 12 volts until the introduction of the Porsche 911 and Porsche 912 range. The Bosch **0 001 207 002 (SR21X)** starter is therefore a 6V unit suitable for all of the Porsche 356 applications below.

Also known as:

Bosch OE:

0.001.207.002

0001207002

Porsche OE:

616.604.101.00

61660410100

616 604 101 00

Item		Value
Polarity	Dual Polarity	
Voltage	6 Volt	
Weight	3.8kgs	
Kw	1.0Kw	
Teeth	9	
Rotation	Anti-Clock	

Make	Model	Engine Size	Year
Porsche	356 B	1.6L	1959 - 1963
Porsche	356 C	1.6L	1964 - 1965
Porsche	356 SC	1.6L	1964 - 1965

PLANETARY GEAR REDUCTION STARTER MOTOR

RAC539



Porsche Starter Suitable for engines 993 996 997 Suitable for Porsche engines 993 996 997 , supplied with fitting kit Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. Strong, powerful, offset gear-reduced starter motor, delivering huge cranking torque through a set of steel internal gears. Lightweight, compact and durable this unit starts the engine faster with immense power, whilst drawing less current from the battery. Negative Earth, 12 Volts, 1.7Kw, 10 Teeth Anti-Clock Rotation

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	3.9kgs
Kw	1.7Kw
Teeth	10
Rotation	Anti-Clock

Make	Model	Engine Size	Year
Porsche	911 964	3.6	1989 - 1994
Porsche	911 993	3.6	1993 - 1998
Porsche	911 993	3.7	1995 - 1997
Porsche	911 GT2 996	3.6	2001 - 2005
Porsche	911 GT2 997	3.6	2007 - 2012
Porsche	911 GT3 993	3.6	1997 -
Porsche	911 GT3 996	3.6	1999 - 2005
Porsche	911 GT3 997	3.6	2006 - 2012
Porsche	911 GT3 997	3.8	2009 - 2012
Porsche	911 GT3 997	4	2011 - 2012
Porsche	911 Turbo 964	3.3	1990 - 1993
Porsche	911 Turbo 964	3.6	1993 - 1994
Porsche	911 Turbo 993	3.6	1995 - 1997
Porsche	911 Turbo 996	3.6	2000 - 2005
Porsche	911 Turbo 997	3.6	2005 - 2012

SLIMLINE STARTER MOTOR

RAC808



Slimline Starter Motor Porsche 911 Another first to market for Powerlite - the Slimline! Deceptively powerful, Our Slimline Starter Motors have an epicyclic in-line gear box which delivers extra power when engaged and an internal solenoid. Extremely light and easy to fit, Slimlines pack a huge amount of power into such a small unit. Designed for negative earth vehicles only. Negative Earth, 12 Volts, 1.2Kw, 11 Teeth Anti-Clock Rotation

Item	Value
Polarity	Negative Earth
Voltage	12 Volt
Weight	3kgs
Kw	1.2Kw
Teeth	11
Rotation	Anti-Clock

Make	Model	Engine Size	Year
Porsche	911	2	1963
Porsche	911	2.4 Turbo	1971 - 1973
Porsche	911	2.7	1973 - 1977
Porsche	911	3.2 Carrera	1983 - 1989
Porsche	911	3.3 Turbo	1977 - 1983
Porsche	911	3.3 Turbo	1983 - 1989
Porsche	912	-	-
Porsche	914	-	-
Porsche	930	-	-
Porsche	959	2.8	1986 - 1988

STARTER MOTORS

Make	Model	Engine Size	Year	Part
Porsche	356 B	1.6L	1959 - 1963	RAC511
Porsche	356 B	1.6L	1960 - 1963	RAC510
Porsche	356 C	1.6L	1964 - 1965	RAC510
Porsche	356 C	1.6L	1964 - 1965	RAC511
Porsche	356 SC	1.6L	1964 - 1965	RAC511
Porsche	911	2	1963	RAC508
Porsche	911	2	1963	RAC808

Porsche	911	2.4 Turbo	1971 - 1973	RAC508
Porsche	911	2.4 Turbo	1971 - 1973	RAC808
Porsche	911	2.7	1973 - 1977	RAC508
Porsche	911	2.7	1973 - 1977	RAC808
Porsche	911	3.2 Carrera	1983 - 1989	RAC508
Porsche	911	3.2 Carrera	1983 - 1989	RAC808
Porsche	911	3.3 Turbo	1977 - 1983	RAC508
Porsche	911	3.3 Turbo	1977 - 1983	RAC808
Porsche	911	3.3 Turbo	1983 - 1989	RAC808
Porsche	911	3.3 Turbo	1983 - 1989	RAC508
Porsche	911 - 10 teeth G50 gearbox.	-	1987 - 1989	RAC508A
Porsche	911 964	3.6	1989 - 1994	RAC539
Porsche	911 993	3.6	1993 - 1998	RAC539
Porsche	911 993	3.7	1995 - 1997	RAC539
Porsche	911 GT2 996	3.6	2001 - 2005	RAC539
Porsche	911 GT2 997	3.6	2007 - 2012	RAC539
Porsche	911 GT3 993	3.6	1997 -	RAC539
Porsche	911 GT3 996	3.6	1999 - 2005	RAC539
Porsche	911 GT3 997	3.6	2006 - 2012	RAC539
Porsche	911 GT3 997	3.8	2009 - 2012	RAC539
Porsche	911 GT3 997	4	2011 - 2012	RAC539
Porsche	911 Turbo 964	3.3	1990 - 1993	RAC539
Porsche	911 Turbo 964	3.6	1993 - 1994	RAC539
Porsche	911 Turbo 993	3.6	1995 - 1997	RAC539
Porsche	911 Turbo 996	3.6	2000 - 2005	RAC539
Porsche	911 Turbo 997	3.6	2005 - 2012	RAC539
Porsche	912	-	-	RAC508
Porsche	912	-	-	RAC808
Porsche	914	-	-	RAC508
Porsche	914	-	-	RAC808
Porsche	924	2	-	RAC507
Porsche	924	2.0 Turbo	-	RAC506
Porsche	924	2.55	-	RAC506
Porsche	928	4.5	1977 - 1982	RAC509
Porsche	928	4.7	1979 - 1986	RAC509
Porsche	928	5	1986 - 1991	RAC509
Porsche	928	5.4	1991 - 1995	RAC509
Porsche	930	-	-	RAC508
Porsche	930	-	-	RAC808
Porsche	944	2.5	-	RAC506
Porsche	944	2.5 Turbo	-	RAC506
Porsche	944	2.7	-	RAC506
Porsche	944	3.0 S2	-	RAC506
Porsche	959	2.8	1986 - 1988	RAC508
Porsche	959	2.8	1986 - 1988	RAC808

ALTERNATORS

Make	Model	Engine Size	Year	Part
Porsche	911	2.4 91151 91161 911T	1971 - 1972	RAC688
Porsche	911	2.4 91152 Targa 911E	1971 - 1973	RAC688
Porsche	911	2.4 91153 Targa 911S	1971 - 1973	RAC688
Porsche	911	2.4 91157 Targa 911T	1972 - 1973	RAC688
Porsche	911	2.4 91151 91161 Targa 911T	1971 - 1972	RAC688
Porsche	911	2.4 91157 911T	1972 - 1973	RAC688
Porsche	911	2.7 91147 91193 911530	1974 - 1975	RAC688
Porsche	911	2.7 91147 91193 Targa 911531	1974 - 1975	RAC688
Porsche	911	2.7 91183 Targa 911460,911560,911660,911760	1974 - 1975	RAC688
Porsche	911	2.7 91192 91197 911410	1973 - 1975	RAC688
Porsche	911	2.7 91192 91197 Targa 911410	1973 - 1975	RAC688
Porsche	911	2.7 91193 91198 911430	1973 - 1976	RAC688
Porsche	911	3.0 93003 / 93013 911830/911930	1977 - 1980	RAC689
Porsche	911	3.0 93010 91B511 / 91C511 / 91D511	1980 - 1981	RAC689
Porsche	911	3.0 93004 911820	1978 - 1981	RAC689
Porsche	911	3.0 93009 / 93019 91A910	1979 - 1980	RAC689
Porsche	911	3.0 93009 / 93019 Targa 91A911	1979 - 1980	RAC689
Porsche	911	3.0 93010 91B510 / 91C510 / 91D510	1980 - 1981	RAC689
Porsche	911	3.00 93002 Targa 911661 / 911761	1975 - 1977	RAC689
Porsche	911	3.00 93003 / 93013 Targa 911831 / 911931	1977 - 1980	RAC689
Porsche	911	3.00 93004 911821	1978 - 1981	RAC689
Porsche	911	3.2 93020 / 93026 91E510 / 91F510 / 91G510 / 91H510 / 91J510 / 91K510	1983-1989	RAC690
Porsche	911	3.2 93025 91H510 / 91J510 / 91K510	1986-1989	RAC690
Porsche	911	3.2 93025 91H515 / 91J515 / 91K515	1986-1989	RAC690
Porsche	911	3.3 93066 Targa 930	1986-1988	RAC690
Porsche	911	2.4 91153 911S	1971 - 1973	RAC688
Porsche	911	3.0 93002 911660 / 911760	1975 - 1977	RAC689
Porsche	911 Turbo	3.3 93060 / 93066 930	1977 - 1983	RAC689
Porsche	911 Turbo	3.3 93066 930	1984-1990	RAC690
Porsche	911	2.7 91183 Targa 911461,911561,911661,911761	1972 - 1977	RAC688
Porsche	911	2.4 91152 911E	1971 - 1973	RAC688
Porsche	911	3.0 93012 911660 / 911760	1974 - 1981	RAC689

