

Smiths Gauges

For generations, Smiths gauges have set the standard in quality instruments and gauges for classic cars.

Starting with the original Smiths tooling, we employ only the finest materials and craftsmanship for each and everyone of our instruments, which means, not only are you assured of owning the original but undoubtedly the best, so why settle for anything less.

Smiths instruments are manufactured in the UK by Caerbond Automotive Instruments.

AC Cobra Gauges

Smiths gauges were originally chosen by AC and Carol Shelby for the iconic Cobra sports car. Now you can equip your own Cobra with the same instruments as used in the original.

For people seeking the ultimate in authenticity the speedo is also available in reverse wind (counter clockwise) operation as fitted to the original Cobra. Electric gauges are also available as an alternative to the original mechanical gauges.

Smiths Cobra range, the only choice for Cobra builders!



AMMETER

AC COBRA

Part No. **AM1640-04C**

Type: Electrical
 Range: 50-0-50 Amps
 Scale: Arc
 Fitting: Spade
 Dia: 52mm
 Bezel: Chrome Full "V"
 alternative: AM1640-22C
 (Chrome 1/2 round)



[Fitting Instructions](#)

AMMETER

AC COBRA

Part No. **AM1640-07C**

Type: Electric
 Range: 50-0-50
 Scale: Arc
 Dia: 52mm
 Bezel: Chrome Full "V"
 Alternative: AM1640-23C
 (Chrome 1/2 Round)



[Fitting Instructions](#)

AMMETER

AC COBRA

Part No. **AM1640-22C**

Type: Electrical
 Range: 50-0-50 Amps
 Scale: Arc
 Fitting: Spade
 Dia: 52mm
 Bezel: Chrome 1/2 round
 alternative: AM1640-04C
 (Chrome Full "V")



[Fitting Instructions](#)

AMMETER

AC COBRA

Part No. **AM1640-23C**

Type: Electric
 Range: 50-0-50
 Scale: Arc
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Alternative: AM1640-07C
 (Chrome Full "V")



[Fitting Instructions](#)

FUEL TANK LEVEL**AC COBRA****Part No. BF2242-03C**

Type: Electrical
 Range: E-1/2-F Scale: Arc
 Fitting: Spade Dia: 52mm
 Bezel: Chrome Full "V"

Use Fitting Kit Part No.
 TB9006Kit or TB9013KIT

Alternative: BF2242-12C
 (Chrome 1/2 Round)

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. BF2242-12C**

Type: Electrical
 Range: E- 1/2 -F
 Scale: Arc Dia: 52mm
 Bezel: Chrome 1/2 Round

Use Sender Part No.
 TB9011KIT

Alternative: ABF2242-03C
 (Chrome Full "V")

Fitting Instructions**FUEL LEVEL****AC COBRA****Part No. BF2242-32CB**

Type: Electric
 Range: E - 1/2 -F

Scale: Arc
 Dia: 52mm
 Bezel: Chrome Full "V"

Use Sender Kit TB9011KIT
 or TB9013KIT

Fitting Instructions**FUEL LEVEL****AC COBRA****Part No. ABF2242-03C**

Type: Electric
 Range: E - 1/2 -F

Scale: Arc
 Dia: 52mm
 Bezel: Chrome Full "V"

Alternative: BF2242-12C

(Chrome 1/2 Round)

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. ABF2242-18C**

Type: Electric
 Range: E - 1/2 -F
 Scale: Full
 Dia: 52mm

Bezel: Chrome 1/2 Round
 Use Sender Kit TB9011KIT

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. APG1310-02C**

Type: Electrical
 Range: 0 - 100 PSI Scale: Arc
 Fitting: Spade Dia: 52mm
 Bezel: Chrome Full "V"

Use Sender Part No.
 PTR1000-6-10

Alternative: APG1310-04C
 (Chrome 1/2 Round)

Fitting Instructions**FUEL PRESSURE****AC COBRA****Part No. APG1310-04C**

Type: Electrical
 Range: 0 - 100 PSI
 Scale: Arc
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Use Sender Part No.
 PTR1000-6-10
 Alternative: APG1310-02C
 (Chrome Full "V")

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. PG1310-02CB**

Type: Electric
 Range: 0-100 psi Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"
 Use Sender Kit
 PTR2300-10-8NKIT

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. PG1310-07CB**

Type: Electric
 Range: 0-100 psi
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"

Use Sender Kit
 PTR2300-10-8NKIT

Fitting Instructions**OIL PRESSURE****AC COBRA****Part No. PG1310-02C**

Type: Mechanical
 Range: 0-100 PSI Scale: Full
 Fitting: 1/8in NPT Dia: 52mm
 Bezel: Chrome Full "V"
 Use Fitting Kit Part No. LK-2
 Use Sender Kit PTR2300-10-8NKIT
 Alternative: PG1310-19C
 (Chrome 1/2 Round)

Fitting Instructions

OIL PRESSURE**AC COBRA****Part No. PG1310-19C**

Type: Mechanical
 Range: 0-100 PSI Scale: Full
 Dia: 52mm
 Bezel: Chrome/2 Round
 Use Fitting Kit Part No.LK-2
 Use Sender Kit PTTR2300-10-8NKIT
 Alternative:PG1310-02C
 (Chrome Full "V")

Fitting Instructions**FUEL PRESSURE****AC COBRA****Part No. PG1310-03CB**

Type: Electric
 Range: 0 - 10 PSI
 Scale: Full
 Fitting: 1/8in NPT
 Dia: 52mm
 Bezel: Chrome Full "V"
 Sender
 PTTR2300-03-8NKIT required

Fitting Instructions**FUEL PRESSURE****AC COBRA****Part No. PG1310-27CB**

Type: Electric
 Range: 0-100 psi
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"
 Use Sender Kit
 PTTR2300-10-8NKIT

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. TG1301-23C078**

Type: Mechanical
 Range: 40-140° C Scale: Full
 Fitting: 3/8BSP Dia: 52mm
 Bezel: Chrome Full "V"
 Capillary length 78inches.
 Comes with 3/8BSP to
 5/8UNF adaptor
 Use Sender Kit TT3005-8N
 Alternative: TG1301-45C078
 (Chrome 1/2 Round)

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. TG1301-45C078**

Type: Mechanical
 Range: 40 - 140° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. ATG1301-27C**

Type: Electrical
 Range: 50 - 140 ° C
 Scale: Arc
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Use Sender Part No. TT6811-01
 Alternative: ATG1301-23C
 (Chrome Full "V")

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. ATG1301-23C**

Type: Electrical
 Range: 50 - 140° C
 Scale: Arc
 Fitting: Spade Dia: 52mm
 Bezel: Chrome Full "V"
 Use Sender Part No.TT6811-01
 Alternative:ATG1301-27C
 (Chrome 1/2 Round)

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. ATG1301-68C**

Type: Electric
 Range: 40-140° C
 Scale: Arc
 Dia:52mm
 Bezel: Chrome Full "V"
 Use with Sender Part No.
 TT3001-8N

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. TG1301-23CB**

Type: Electric
 Range: 40-140° C
 Scale: Full Dia:52mm
 Bezel: Chrome Full "V"
 Use with Sender Part No.
 TT3005-8N
 Alternative:TG1301-63CB
 (Chrome 1/2 Round)

Fitting Instructions**WATER TEMPERATURE****AC COBRA****Part No. TG1301-63CB**

Type: Electric
 Range: 40-140 ° C Scale: Full
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Use with Sender Part No.
 TT3005-8N
 Alternative: TG1301-23CB
 (Chrome 1/2 Round)

Fitting Instructions

OIL TEMPERATURE AC COBRA

Part No. TG1301-24C078
 Type: Mechanical
 Range: 40 - 140° C Scale: Full
 Fitting: 3/8BSP Dia: 52mm
 Bezel: Chrome Full "V"
 Capillary length: 78inches.
 Comes with 3/8BSP to
 5/8UNF adaptor
 Use Sender Kit TT3005-8N
 Alternative: TG1301-46C078
 (Chrome 1/2 Round)
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. TG1301-46C078
 Type: Mechanical
 Range: 40 - 140 ° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"
 Capillary length: 78inches.
 Use Sender Kit TT3005-8N
 Alternative: TG1301-24C078
 (Chrome 1/2 Round)
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. TG1311-07C078
 Type: Electric
 Range: 40 - 140° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome 1/2 Round
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. ATG1301-24C
 Type: Electrical
 Range: 50 - 140° C
 Scale: Arc
 Fitting: Spade Dia: 52mm
 Bezel: Chrome Full "V"
 Use Sender Part No. TT6811-01
 Alternative: ATG1301-28C
 (Chrome 1/2 Round)
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. ATG1301-28C
 Type: Electrical
 Range: 50 - 140° C
 Scale: Arc
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Use Sender Part No.
 TT6811-01
 Alternative: ATG1301-24C
 (Chrome Full "V")
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. TG1301-24CB
 Type: Electric
 Range: 40 - 140° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V" Use
 Sender Kit TT3005-8N
 Alternative: TG1301-65CB
 (Chrome 1/2 Round)
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. TG1301-27CB
 Type: Electric
 Range: 40 - 140° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Full "V"
 Use Sender Part No.
 TT3005-8N
[Fitting Instructions](#)



OIL TEMPERATURE AC COBRA

Part No. TG1301-65CB
 Type: Electric
 Range: 40 - 140° C
 Scale: Full
 Dia: 52mm
 Bezel: Chrome Half Round
 Use Sender Part No.
 TT3005-8N
[Fitting Instructions](#)



CLOCK AC COBRA

Part No. CA1100-09C
 Type: Electrical
 Range: 12hour
 Scale: Full
 Fitting: Spade Dia: 52mm
 Bezel: Chrome Full "V"
 Analogue Clock
 Alternative: CA1100-13C
 (Chrome 1/2 Round)
[Fitting Instructions](#)



CLOCK AC COBRA

Part No. CA1100-13C
 Type: Electrical
 Range: 12hour
 Scale: Full
 Dia: 52mm
 Bezel: Chrome 1/2 Round
 Analogue Clock
 Alternative: CA1100-09C
 (Chrome Full "V")
[Fitting Instructions](#)



VOLTMETER**AC COBRA****Part No. ABV2220-07C**

Type: Electrical

Range: 11 - 17 Volts

Scale: Arc

Fitting: Spade Dia: 52mm

Bezel: Chrome Full "V"

Alternative: ABV2220-18C

(Chrome 1/2 Round)

[Fitting Instructions](#)**VOLTMETER****AC COBRA****Part No. ABV2220-18C**

Type: Electrical

Range: 11 - 17 Volts

Scale: Arc

Dia: 52mm

Bezel: Chrome 1/2 Round

Alternative: ABV2220-07C
(Chrome Full "V")[Fitting Instructions](#)**VOLTMETER****AC COBRA****Part No. BV2220-25CB**

Type: Electrical

Range: 11 - 17 Volts

Scale: Arc

Dia: 52mm

Bezel: Chrome Full Round

[Fitting Instructions](#)**BOOST****AC COBRA****Part No. EMP1-1B32-07C**

Type: Electric

Range: 0 - 2 Bar

Scale: Full

Dia: 52mm

Bezel: Chrome Full "V"

[Fitting Instructions](#)**TACHOMETER****AC COBRA****Part No. RVC2816-00CB**

Type: Electric

Range: 0-8000 RPM

Scale: Full

Fitting: Harness Dia: 100mm

Bezel: Chrome Full "V"

Distributor/Coil sensing

Alternative: RVC2816-08CB

(Chrome 1/2 Round)

[Fitting Instructions](#)**TACHOMETER****AC COBRA****Part No. RVC2816-08CB**

Type: Electric

Range: 0-8000 RPM

Scale: Full

Dia: 100mm

Bezel: Chrome 1/2 Round

Distributor/Coil sensing

Alternative: RVC2816-00CB

(Chrome Full "V")

[Fitting Instructions](#)**SPEEDOMETER****AC COBRA****Part No. SN5346-04CB**

Type: Electric

Range: 0-160 mph

Scale: Full

Dia: 100mm

Bezel: Chrome Full "V"

Alternative: SN5346-20CB

(Chrome 1/2 Round)

[Fitting Instructions](#)**SPEEDOMETER****AC COBRA****Part No. SN5346-02CB**

Type: Electric

Range: 0-180 mph

Scale: Full

Dia: 100mm

Bezel: Chrome Full "V"

Alternative: SN5346-19CB

(Chrome 1/2 Round)

[Fitting Instructions](#)**SPEEDOMETER****AC COBRA****Part No. SN5346-03CB**

Type: Electrical

Range: 0 - 300 kph Scale: Full

Fitting: Harness Dia: 100mm

Bezel: Chrome Anticlockwise

Direction. Electronic Programmable

calibration. 6 digit LED odometer.

Alternative: SN5346-21CB

(Chrome 1/2 Round)

[Fitting Instructions](#)**SPEEDOMETER****AC COBRA****Part No. SN5346-05CB**

Type: Electronic

Range: 0 - 300 kph Scale: Full

Fitting: Harness Dia: 100mm

Bezel: Chrome Full "V"

Clockwise Direction.

Electronic Programmable calibration.

6 digit LED odometer. Alternative:

SN5346-22CB

(Chrome 1/2 Round)

[Fitting Instructions](#)

SPEEDOMETER**AC COBRA****Part No. SN5346-19CB**

Type: Electric
 Range: 0-180 mph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome 1/2 Round
 Alternative: SN5346-02CB
 (Chrome Full "V")

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-20CB**

Type: Electric
 Range: 0-160 mph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome 1/2 Round
 Alternative: SN5346-04CB
 (Chrome Full "V")

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-21CB**

Type: Electrical
 Range: 0 - 300 kph Scale: Full
 Dia: 100mm
 Bezel: Chrome 1/2 Round
 Anticlockwise Direction.
 Electronic Programable
 calibration. 6 digit LED odometer.
 Alternative: SN5346-03CB
 (Chrome Full "V")

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-22CB**

Type: Electronic
 Range: 0 - 300 kph Scale: Full
 Dia: 100mm
 Bezel: Chrome 1/2 Round
 Clockwise Direction.
 Electronic Programable
 calibration. 6 digit LED odometer.
 Alternative: SN5346-05CB
 (Chrome Full "V")

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-37CB**

Type: Electronic
 Range: 0 - 220 kph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome Half "V"
 Electronic Programable

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-38CB**

Type: Electronic
 Range: 0 - 300 kph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome Half Round
 Electronic Programable calibration.

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-02**

Type: Mechanical Range:
 0-180 mph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome Full "V"
 Alternative: SN5346-19

(Chrome 1/2 Round)

Fitting Instructions**SPEEDOMETER****AC COBRA****Part No. SN5346-04**

Type: Mechanical
 Range: 0-160 mph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome Full "V"
 Alternative: SN5346-20

(Chrome 1/2 Round)

Fitting Instructions:**SPEEDOMETER****AC COBRA****Part No. SN5346-12**

Type: Mechanical
 Range: 0-300 kph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome Full "V"

Fitting Instructions:**SPEEDOMETER****AC COBRA****Part No. SN5346-19**

Type: Mechanical
 Range: 0-180 mph
 Scale: Full
 Dia: 100mm
 Bezel: Chrome 1/2 Round
 Alternative: SN5346-02
 (Chrome Full "V")

Fitting Instructions

SPEEDOMETER

AC COBRA

Part No. **SN5346-20**

Type: Mechanical

Range: 0-160 mph

Scale: Full

Dia: 100mm

Bezel: Chrome 1/2 Round

Alternative: SN5346-04

(Chrome 1/2 Round)

Fitting Instructions:

