

Air Cleaners





Chrome Air Cleaner Covers fit S&S carb stock backing plate and filter "bolt on"

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|---------|-----------|---------------------|
| Super E | | |
| 34-0982 | 34-0545 | Eagle Spirit Chrome |
| 34-0701 | | Flame (Indented) |
| 34-0680 | | Vented |
| 34-0692 | | Smooth (Vented) |
| 34-0978 | | Smooth (S&S) |
| 34-0707 | | Skull |
| 34-0704 | | Smooth |
| 34-0709 | | Maltese |
| | | |



Chrome S&S Super E Air Cleaners are available as complete, or replacement covers only. Complete assemblies include backing plate which have built-in brackets to mount to Evolution heads.

| morado baoking plato which have bailt in brackete to mount to | | | | |
|---|----------------------------------|-------------------|--|--|
| Evolution heads. | | | | |
| VT No. | Item/Fits | | | |
| 34-0978 | Assembly All Pre-Evo engines | | | |
| 34-1062 | As Above with Notched Cover for | | | |
| | 5 Gallon Tanks | | | |
| 34-0981 | Chrome Cover All Super 'E' | The second second | | |
| 34-1063 | As Above with Notched Cover for | 34-0978 | | |
| | 5 Gallon Tanks | | | |
| 34-1096 | S&S Backing Plate 1971-85 | | | |
| 34-0680 | Chrome Cover All Vented | | | |
| 34-0984 | Replacement Element Super 'E' Fo | am Type | | |
| 9980-3 | Chrome Allen Screw Set for S&S C | Covers | | |
| | | | | |



34-0544



S&S Air Cleaner. Used on S&S Super 'B' or 'L' Series carb. Can be used on Tillotson Bendix, or Keihin Carbs for greater air flow.

| VT No. | Item | Finish |
|---------|--------------------------------|-------------|
| 34-0039 | Air Cleaner complete | Chrome |
| 34-0104 | Cover | Chrome |
| 34-0519 | Backing Plate only | |
| 34-0905 | Uni-Element only | |
| 37-8556 | Cover screw set | Chrome |
| 34-0532 | Eagle Spirit AC complete | Chrome |
| 34-0544 | Eagle Spirit AC complete | Gold inlay |
| 34-0545 | Chrome Eagle Spirit cover only | |
| | Chrome Alloy Volor | sity Stacks |



 Chrome Alloy Velocity Stacks.

 VT No.
 Fits
 Length

 34-1102
 S&S "E/G"
 4"

 34-1107
 S&S "D"
 4"

 34-1108
 S&S "E&G"
 2.5"

 34-1103
 Bendix Keihin
 2.5"

 15-0885
 Bendix Gasket

 34-1159
 Screen









Teardrop Air Cleaners. Order bracket set separately.

| Pre-1987 | · |
|----------|-------------------------------------|
| VT No. | Style |
| 34-0532 | Eagle Spirit, Chrome, Bendix Keihin |
| 34-0544 | Eagle Spirit Gold |
| 34-0516 | Smooth Chrome |
| 34-0515 | Smooth Polished |
| 34-0520 | Smooth Chrome Steel |
| 34-0527 | Smooth Chrome with Flames |
| 34-0528 | Finned Chrome |
| 34-0631 | Slotted Chrome |

| 34-0631 | Slotted Chrome |
|---------------|--------------------------------|
| Individual Pa | arts For Above Units |
| 34-0517 | Polished Cover only |
| 34-0518 | Chrome Cover only |
| 34-0519 | Bendix Keihin Backing Plate |
| 34-1054 | CV Back Plate only, Alloy |
| 34-1080 | CV Back Plate only, Steel |
| 37-8556 | Chrome 3 piece screw kit |
| 34-0545 | Eagle Spirit Chrome Cover only |
| 3/-0005 | Uni-filter Flement only |







Chrome Teardrop Air Cleaner Assembly fits S&S "E" models. Filter and back plate included. VT No. Item 34-0849 Assembly 34-0948 Filter Only





Chrome Scoop Air Cleaner
Cover mounts with 3-screws.
VT No. Model Item
34-0453 S&S "E" Cover
34-0455 CV Complete



S&S Air Cleaners for stock carburetors. Chrome plated S&S tear drop air cleaners to fit all Tillotson, Bendix or Keihin Carburetors. Complete with cover, backing plate, element and all hardware needed for installation. Fits 1966-84 FL-FX.

VT No. 34-0199



Chrome Velocity Stack Kits include 2.5" chrome stack, chrome support bracket and breather kit with black or stainless hose kit as listed for stock Keihin or Bendix carbs.

 Without breather kit

 34-1125
 1978-84
 Shovel

 34-1126
 S&S E+B
 All

 34-1127
 4" S&S E+B
 All







V-Logo

Logo Detail for NYWF











Chrome J-Slot Air Cleaners feature a unique 4 pin cover mounting, with internal spring to fit four bolt linkert types and include copper element. Available with smooth, V-Design or 1939 World's Fair logo from original 1939-40 accessory design to commemorate the fair.

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|----|----|---|-----|---|
| 7" | T۱ | / | pe | Ś |

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|---------|--------------------|
| VT No. | Item |
| 34-0514 | V-Logo, complete |
| 34-1049 | Smooth, complete |
| 34-1034 | NYWF, Complete |
| 34-0499 | Backing Plate only |
| 34-0907 | Copper Mesh only |
| 13-9167 | Spring only, Flat |
| 34-0581 | V-Logo Cover |

34-1073 Smooth Cover 34-0927 Back Plate (Bendix)

| o Type | | |
|---------|------------------------|--|
| 34-1033 | NYWF, complete | |
| 34-1050 | Smooth, complete | |
| 34-1055 | Smooth, complete (raw) | |
| 34-1002 | V-Logo, complete | |
| 34-1004 | Backing Plate only | |
| 34-1003 | Copper Mesh only | |
| 13-9245 | Spring only, Coiled | |
| 34-0580 | Replica Backing Plate | |
| | with Copper Mesh | |



Mesh Element. Original type of woven copper replaces 29036-41, spring replaces 29040-41 on J-slot type.

VT No. **Type**

34-0907 Copper Mesh w/Core

13-9167 Spring each

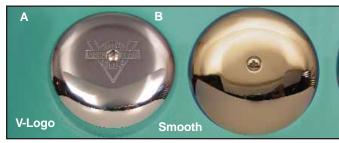




34-0907

Linkert Air Cleaner





7" Center Screw Air Cleaner for Linkert features steel backing plate with 4 mounting holes, chrome cover and foam element.

| VT No. | # | Style | Type |
|---------|---|--------------------|----------|
| 34-0513 | Α | V-Logo Air Cleaner | Complete |
| 34-1025 | В | Smooth Air Cleaner | Complete |
| 34-0543 | | Backing Plate Only | |
| 34-1041 | | Smooth Cover Only | |



34-1042







Filters Only 34-0950 K&N 34-0904 Uni 34-0916 Foam 34-1277 Cycovator





Air Vortex fits 4bolt Linkert J Slot backing plates. Use smoother air flow.

VT No. 49-0657



Early Style Carb **Breather Snoots** feature chrome cover without filter. Linkert 4 Bolt Types for Side Valve for Left Side mounting, Right Side, OHV Mount.

VT No. **Type** 34-1079 SV OHV 34-1045



Linkert Air Cleaner Mount Hardware Kits include steel locks. Support bracket secures center screw cover to 4 bolt backing plate.

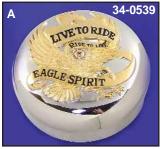
| VT No. | # | OEM | Item | Year |
|---------|---|----------|--------------------|---------|
| 34-0206 | Α | 29050-56 | Support Bracket | All |
| 9017-5 | В | 29155-36 | Screw Kit | 1936-55 |
| 9682-5 | В | 29155-36 | As Above, Parkeriz | zed |
| 7821-6 | С | 29060-56 | Screw Kit | 1956-65 |

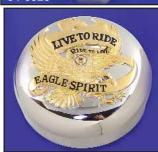


Air Cleaners







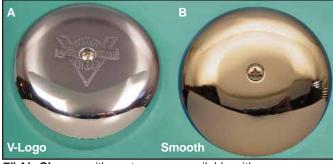






Chrome Air Cleaner fits pre89 Keihin and Bendix carbs. Includes chrome cover, element and backing plate. Round type is 7" with center screw. Order brackets separately as required.

VT No. Style 34-0524 Chrome Α Gold inlay 34-0539 Α Chrome 34-0523 В Element only 34-0977 В 34-0555 Α Chrome cover only 34-0905 Element only fits A



7" Air Cleaner with center screw available with cover to fit Bendix, Tillotson, Keihin & CV Carbs, features breather tube, backing plate and foam element, 3" thick.

| VT No. | # | Item |
|---------|---|-----------------------------|
| 34-0505 | Α | Bendix-Keihin 3 bolt |
| 34-0547 | В | Bendix-Keihin 3 bolt |
| 34-1043 | | Bendix Backing Plate Only |
| 34-1044 | | CV Backing Plate Only |
| 34-0905 | | Unifilter foam filter |
| 34-0916 | | V-Twin Foam Filter |
| 34-1277 | | Washable Filter |
| 34-1041 | | 7" Smooth Air Cleaner Cover |
| 34-1042 | | 7" V-Logo Air Cleaner Cover |







Chrome Air Cleaners include elements.

VT No. # Fits 34-0501 A Bendix-Keihin 34-0733 A S&S "E" 34-0040 B Bendix-Keihin

34-0506 C Bendix-Keihin with Chrome Mesh

34-0906 Foam Element for C type **34-0711** Foam Element for A type





5³/4" Chrome Air Cleaners are for all Bendix and Keihin 3 bolt carbs. Includes foam washable element, 2 1/4" thick.

VT No. Item
34-0510 Drilled
34-0512 Smooth
34-0915 Element Only







Original Style Oval Chrome Air Cleaner includes element, cover, screws and backing plate, fits 1965-up Bendix and Keihin carbs only.

| VT No. | Item |
|---------|----------------------------|
| 34-0526 | Complete Assembly, Bendix |
| 34-0924 | Complete Assembly, Keihin |
| 34-0900 | Element (Uni) |
| 34-1158 | Element (VT) |
| 34-0559 | Cover only |
| 34-0568 | Backing Plate only, Bendix |
| 34-0930 | Backing Plate only, Keihin |
| 8212-3 | Cover Screws Chrome |
| 2007-6 | Mount Kit |





Oval Air Cleaner Inserts.

VT No. Type 34-0801 H-D **34-0432** Black

34-0599

V-Charger™ Chrome Air Cleaner features air scoop "blower" design and includes a built-in chrome screen and filter element.

| VT No. | Туре | Year | Model |
|---------|---------------|---------|-----------|
| 34-0466 | S&S | 1966-91 | BT |
| 34-0587 | Keihin-Bendix | 1966-85 | BT Shovel |
| 04.0500 | D 1: O 1 | | |

Bendix Smooth 34-0599 S&S E Smooth 34-0620

34-1070 Filter





Maltese Cross Carb Cover and Backing Plate. Center portion of cross has a matte finish. Order filter and brackets separately.

| Chrome | Polish | Carb Type |
|---------|---------|---------------|
| 34-0608 | 34-0879 | Bendix-Keihin |
| 34-0610 | 34-0880 | S&S "E" |
| 34-1168 | 34-1168 | Filter only |

Air Cleaners & Filters





Early Style Carb Breather Snoots feature chrome cover without filter. Bendix Keihin & CV is 3 bolt pattern. CV requires use of 35-0125 for 2000-up BT or 35-0122 for 1993-99 BT.



VT No. Type 34-1046 Bendix-Keihin 34-1081 CV **34-1253** S&S 1986-90

34-1254 S&S 1991-06 34-0659 Cover Only

Chrome Maltese Cross Carb Cover includes backing plate and filter. Available as kit or carb cover and backing plate only. Kits include brackets and or breather kits as required to fit stock original carb. Center portion of cross is matt chrome finish. Fits 1966-85 BT.

VT No. 34-1149

Replica Air Filters









Replica Paper Air Filters feature original shape and styling for exact fit. Washable construction.

VT No. OEM **Fits 34-0903** 29255-78 82-83 FXR, 80-82 FLT,

> 78-84 FX, FL, FLH (Foam)

29036-72 67-E75 FL FX (Foam) 34-0900 34-0935 S&S Type, Round B Series

S&S E & G' 34-1176

Air Filters available in 3 types, K&N paper, Unifilter foam and Accel 2-stage foam. All have screen insert. Úlni-Foam Accol





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| AĒCEL | | |

| | K&N | Accei | Uni-Foam | OEIVI | FITS |
|------------------------|------------|------------|----------|-----------|--|
| For Aftermarket Models | | | | | |
| | 34-0960 | 34-0975 | 34-0905 | _ | S&S Super 'B' |
| | l — | _ | 34-0916 | _ | As Above, Import, S & S & 7" Round Style |
| a | 34-1010 | _ | 34-0984 | | S & S Super E&G |
| N | l — | _ | 34-0906 | _ | 34-0506, 34-0508 |
| Ď | l — | _ | 34-0915 | 29085-81 | 34-0510 |
| 7 | l — | _ | 34-0977 | _ | New Era |
| | 34-1009 | _ | _ | _ | Mikuni HSR-40 smoothbore |
| | 34-1078 | _ | _ | _ | Mikuni HSR 42/45 smoothbore |
| | 34-1040 | _ | _ | 29055-89 | Screamin' Eagle Round |
| | 34-1066* | _ | _ | 29025-88B | As Above, Oblong *Note: OE Brand |
| | 34-1070 | _ | _ | _ | Hyper Charger |
| | For Big To | vin Models | | | - |
| | l— - | _ | 34-0912 | 29288-83 | 1983-85 FLT-FLHT |
| | 34-0954 | 34-0970 | 34-0903 | 29255-78 | 1982-83 FXR |
| | 34-0954 | 34-0970 | 34-0903 | 29255-78 | L1978-81 FX-FL |
| | 34-0953 | 34-0969 | 34-0902 | 29036-75 | 1977-E78 FX FL |
| | 34-0952 | 34-0967 | 34-0901 | 29036-73 | L1975-76 FX-FL |
| | 34-0951 | _ | 34-0900 | 29036-72 | 1967-75 FX-FL-FLH |



Edelbrock Performer Carb



Edelbrock Performer Series Carb Kits feature adjustable accelerator pump, replaceable main jet, adjustable idle air bleed, stainless steel throttle shaft bearings, hard anodized flat slide and air cleaner flange that will accept any pre CV or CV type style air cleaners. All kits use stock intake manifolds, throttle cables and mounting hardware. Kits are available with flange mount carb or spigot mount carb. In 38mm, 40mm or 42mm. Flange mount carbs fit 1970-84 FL-FX and 1984-89 Big Twins. Spigot mount carbs fit 1991-up Big Twins and 1986-up XL. All TC-88 applications require separate purchase of VT No. 35-3121 intake manifold.

| Flange | Spigot | Size |
|---------|---------|------|
| Mount | Mount | |
| 35-3172 | 35-3170 | 38 |
| 35-3173 | 35-3171 | 40 |
| 35-3174 | 35-3169 | 42 |

SU Carburetor Replacement Parts

VT No. Application

35-4551 Rebuild kit for Eliminator SU carb.
35-4552 Replacement main jet
35-4553 Carb to intake manifold gasket
4 1/2" oz piston return spring (red)
35-4555 8 oz piston return spring (silver)

35-9118

Mikuni HSR 42
Carb Kits for Big
Twin or Twin Cam
models. Available
as complete kits
that include air
cleaner or partial
kits that re-use
stock intake manifold and air cleaner.

VT No. Fits

35-9118* 1970-84 Big Twins ***Note:** Includes carb, manifold and air cleaner assembly.



SU Eliminator II Carb Kit

Eliminator II SU Carb Kit features upswept polished manifold & float bowl and a shortened dome to fit Evo engine with a 3.5 or 5 gallon tanks. Upswept manifold design creates as much as 20% horsepower gain while smoothing out performance over the entire RPM range. Also allows leg clearance when using 5 gallon tanks because the carb is tucked in close. Kits include chrome leveling bracket, manifold, necessary mounting bolts, push pull throttle bracket and installation instructions.

| VT No. | Year | Model | 9 |
|---------|--------------------------------------|---------------------------|----|
| 35-0050 | 1966-84 | Shovelhead | 1 |
| 35-4556 | 12 oz piston re | turn spring (green) | 64 |
| 35-4557 | Standard (BBX) tapered needle | | _t |
| 35-4558 | Slightly leaner (BBT) tapered needle | | ۰, |
| 35-4559 | Still leaner (BB | ST) tapered needle | |
| 35-4561 | Chrome velocit | ty stack | |
| 35-4563 | 81-up FL-FX p | ush-pull throttle adapter | |

Support Brackets





Chrome Air Cleaner Support Brackets are for installing the custom round or teardrop air cleaners.

VT No. Fits 34-0205* 1967-84 34-0202 1966-84 Shovel

*Note: For S&S air cleaners and carb support.

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FX-FLH Air Cleaner Support Bracket replaces 29018-71A.
VT No. 31-0128



Air Cleaner Support Brackets fit 17/8" S&S Super 'B' carburetors.

VT No. Fits
31-9918 All Adjustable type
Air Cleaner Support Bracket fits
S&S Super 'E' & 'G' 1966-82 FL-FX.

VT No. 34-0336



1978-84 Shovel Stainless Air Cleaner Mount Bracket Kit mounts to rocker boxes, to attach carb support bracket, which is included. VT No. 31-0368



Super 'E' & 'G'



S&S 17/8 & 21/16 Super 'G' feature adjustable volume pump, enrichment device for ease of starting and a throttle spool assembly designed for late 2 cable operation. Supplied with tear drop air cleaner, mounting bracket and black fuel line. Super 'E' carb is approximately 17/16" shorter than the Super 'B' carb, making installation length of the Super 'E' the same as stock. Can be used with 3.5 or 5.0 gallon Fatbob tanks. The 11/8" is for street stock applications, 21/16" for big bore and race use. Intake manifold clamps or flanges must be purchased separately when they are required.



S&S Super E fits Panheads and Knuck with O-Ring manifold. VT No. 35-0001

17/8 'E' 21/16 'G'

35-0001 All Panheads and Knuckleheads w/O-Ring Manifold

Pre-78 Big Twin with O-Ring heads 35-0002 35-9200 1978-84 BT w/Rubber band heads 35-0003 35-9201 35-0013* As Above with Notched A/C for

5 Gallon Tanks

35-9202 1983-85 BT w/Rubber band heads

*Note: Does not include intake manifold and can be use on 66-82.

DELLERTO





Dell'Orto Pumper features adjustable accelerator pump and choke. Kit includes throttle assembly, cable, grips, air cleaner adapter and carb adapter to fit SV 3 bolt manifolds.

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4-1083



Dell'Orto Pumper Air Cleaner Adapters Allows use of Bendix, Keihin or Stock 1990-up Air Cleaners.

VT No. Type Air Cleaner **34-1060** Flat Bendix 34-1083 Recessed Stock





Dell' Orto Spigot Carburetor Adapters. O-Ring seal with steel

flange. VT No. 35-9076



Mikuni Carb Kits 38mm for all FL-FX. Includes air cleaner, carburetor, manifold adapter, hose clamps, main and pilot jet assortment and throttle cable. Fits 1966-up Shovelheads, 1957-up Sportster. Note: 1948-65

must use VT No. 35-0103 Manifold not included in kit.

VT No. Item 35-0010 Complete Kit 34-0567 Air Cleaner 36-0105 Cable 35-0071 Throttle Handle



45 Mikuni Carb Kit includes 34mm Mikuni Carb, Adapter Flange to fit 1936-52 Stock Manifold 27024-36, Anderson style 1" twist grip assembly, air cleaner and cable. Order VT No. 49-0207 manifold separately.

VT No. Item 35-0107 Carb Complete Kit 49-0207 27024-36 Manifold 34-0534 34mm Air Cleaner 34-0521 Cleaner Adapter

Mikuni Carburetor Parts and Information Manual. VT No. 48-0671

