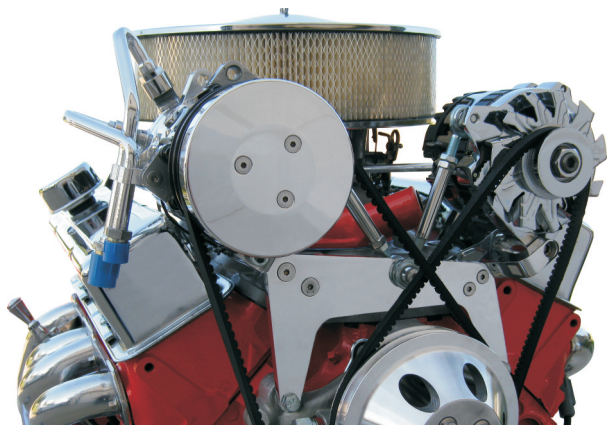




BRACKETS

Small Block Chevy Applications



Shown with optional TiteFit lines and clutch cover (sold separately)

Exclusive Design!

Vintage Air ProLine™ Bracket, Compressor/Alternator

- Polished 3/8" machined aluminum for ultimate appearance and durability.
- Fits all small block Chevy engines without drilling and tapping holes into heads.
- Now fits with most air-gap type intake manifolds (short pump version).
- Will work with most valve covers up to 3-3/8" tall.
- Exclusive true turnbuckle type stainless adjusters.
- Accepts one-wire 12SI or CS130 type alternator (See Page 81 for alternators).
- Includes all hardware to mount compressor and alternator.

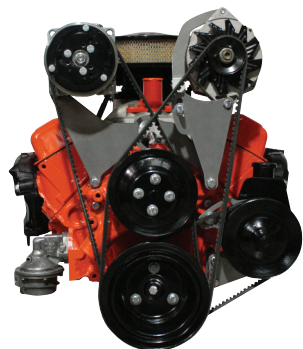
172170-SCQ For short water pump, Non-Vortec

17227-VCQ For long water pump
(Will not fit with "Air Gap" type manifolds or LT type alternator)

16500-VUQ Replacement turnbuckle stainless steel adjuster 3/8" x 3/8" thread.
Adjusts from 4 1/2" to 6 1/2"



What's A Long Pump or Short Pump Chevy Engine App? See Below



Steel-eez Top-Mount Brackets, Compressor/Alternator

Mounts for compressor and alternator. Fits Chevy cylinder heads without bolt holes. Bolts to water pump and intake manifold. Clears most tall valve covers.

SHORT WATER PUMP

15112-VCB Compressor Only (passenger side)

15801-VCB Alternator Only (driver side)

15111-VCB Compressor Only (driver side)

15803-VCB Alternator Only (passenger side)

LONG WATER PUMP

15122-VCB Compressor Only (passenger side)

15804-VCB Alternator Only (driver side)

15121-VCB Compressor Only (driver side)

15806-VCB Alternator Only (passenger side)



Steel-eez Extra-Clearance Top-Mount Brackets

Mount for compressor and alternator when using tri-power or dual quad carbs. Bolts to water pump and intake. No head bolt holes required. Clears most tall valve covers. Moves compressor and alternator forward to clear intake oil filler. Similar to top mount photo at left.

SHORT PUMP

15109-VCB Compressor Only (passenger side)

15800-VCB Alternator Only (driver side)

LONG PUMP

15119-VCB Compressor Only (passenger side)

15807-VCB Alternator Only (driver side)



Steel-eez Side-Mount Brackets, Compressor/Alternator

Mounts compressor and alternator. Designed for low hood clearance applications. Will fit Chevy cylinder heads without bolt holes. Bolts to water pump and exhaust manifold.

SHORT PUMP

15410-VCB Compressor Only (driver side)

15126-SCA Compressor Only (passenger side)

15826-SCA Alternator Only (driver side w/OEM manifolds)

15827-SCA Alternator Only (driver side w/headers)

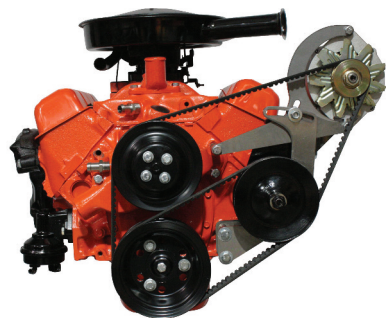
15811-VCB Alternator Only (passenger side)

LONG PUMP

15311-VCB Compressor Only (passenger side)

15123-VCB Compressor Only (driver side)

15839-VCB Alternator Only (driver side)



Steel-eez Mid-Mount 1964-67 Chevelle Small-Block Brackets, Alternator/Power Steering

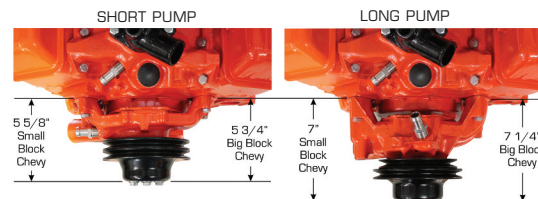
148000 Small block, short pump alternator and power steering pump brackets.

149000 Small block, short pump power steering pump bracket. (**Note:** Requires double groove power steering pump pulley if used with Vintage Air compressor and alternator brackets. Originally designed for "64-'67 Chevelle, but may fit other Chevy small block applications.

TECH TIP

Chevy Long & Short Water Pump Dimensions

To get the correct bracket kit for your Chevy engine, we must know which water pump style your engine uses. These photos will help you identify between short-and long-style pumps.



Small Block Chevy shown

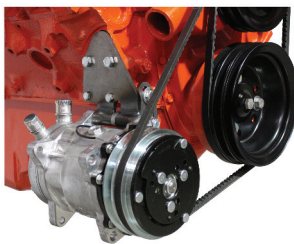
INDUSTRY RECOGNITION

The Front Runner wins "People's Choice" Award at 2003 Hot Rod & Restoration Show. The new Front Runner engine drive system has become one of the hottest products we have ever introduced. It seems that people everywhere recognize the best solution to serpentine belt problems when they see it.



BRACKETS

Small & Big Block Chevy Applications



Small & Big Block Chevy, Low-Mount Compressor Bracket

Bolts to fuel pump mounting flange. May be driven off crank and fan pulleys or crank pulley only. Requires use of remote fuel pump.

SHORT PUMP

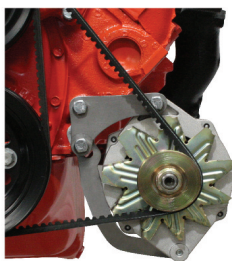
15540-VCB Small block, low compressor bracket

15136-VCB Big block, low compressor bracket

LONG PUMP

15541-VCB Small block, low compressor bracket

What's a Long Pump or Short Pump Chevy Engine App? See Page 65



Small & Big Block Chevy, Low-Mount Alternator Bracket

Allows mounting of alternator down low on either the driver or passenger side of small or big block Chevy engines. Designed with a built-in belt adjuster. (Passenger side mounting requires remote fuel pump.)

SHORT PUMP

15830-VCB Small block, short pump (driver side)

15832-VCB Small block, short pump (passenger side)

15836-VCB Big block, short pump (driver side)

LONG PUMP

15834-VCB Small block, long pump (driver side)

15837-VCB Big block, long pump (driver side)



Small & Big Block Chevy, Low-Mount Power Steering Bracket

Chevrolet non-metric power steering pumps with attached reservoir on small or big block Chevy engines. Works with A/C and alternator brackets. Designed with built-in belt adjuster.

SHORT PUMP

15814-VCB Small block with short pump*

15815-VCB Big block with short pump*

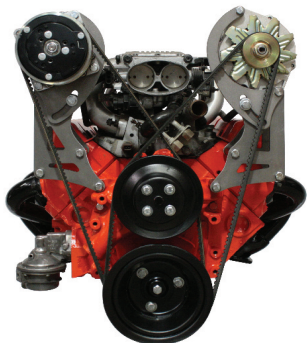
(* Will not work on Chevilles, '70 and later Camaros, or '76 and later Novas)

LONG PUMP

15816-VCB Small block with long pump*

(Requires double-groove power steering pump pulley)

(* Will not work on Chevilles, '70 and later Camaros, or '76 and later Novas)



Tune Port Brackets, Compressor/Alternator Non-Vortec

Designed to fit tuned port systems. Brackets bolt to heads and water pump. Most applications require drilling and tapping one hole in passenger side head.

SHORT PUMP

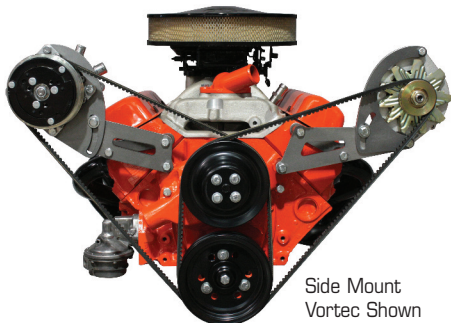
15110-VCB Compressor only (passenger side)

15802-VCB Alternator only (driver side)

LONG PUMP

15120-VCB Compressor only (passenger side)

15808-VCB Alternator only (driver side)



Side Mount Vortec Shown

"Vortec" Small Block, Side-Mount Brackets, Compressor/Alternator

(For '87 and newer SBC with center bolt valve covers)

SHORT PUMP

15145-VCB Compressor (passenger side), short pump

15146-VCB Alternator (driver side), short pump

LONG PUMP

15155-VCB Compressor (passenger side), long pump

15156-VCB Alternator (driver side), long pump

"Vortec" Small Block, Top-Mount Brackets, Compressor/Alternator

(For '87 and newer SBC with center bolt valve covers, similar to Tune Port above)

SHORT PUMP

15141-VCB Compressor (passenger side), short pump

15142-VCB Alternator (driver side), short pump

(Note: Will not fit aluminum "Fast Burn" GM heads)

LONG PUMP

15151-VCB Compressor (passenger side), long pump

15152-VCB Alternator (driver side), long pump

(Note: Will not fit aluminum "Fast Burn" GM heads)



TOTALLY COOLED GALLERY

This car was built in 47 hours, making it the worlds coolest, fastest built, Camaro. The "Forty Eight Hour Camaro" features a complete Vintage Air LS Front Runner and Gen IV climate control system. Our forty year commitment to performance made Vintage Air an easy choice for the all-star build team.



BRACKETS

Big Block Chevy - 6-Cylinder Chevy - SBC Water pump Riser



Note: 348/409 "W" Head Chevy brackets. See Page 68

Big Block Chevy Top-Mount Brackets, Compressor/Alternator

Bolts to heads and water pump. Compressor bracket comes complete with idler assembly. Brackets may be used individually or as a matched pair. Will clear tall valve covers.

SHORT PUMP

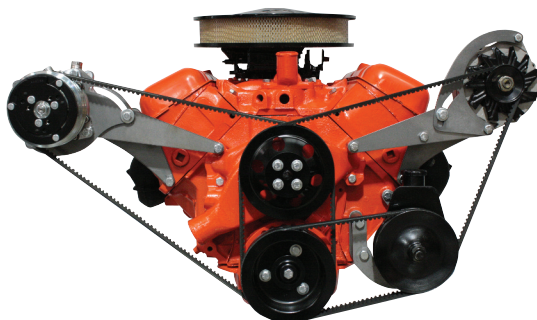
15132-VCB Compressor only (passenger side)

15331-VCB Alternator only (driver side)

LONG PUMP

15131-VCB Compressor only (passenger side)

15332-VCB Alternator only (driver side)



Big Block Chevy Side-Mount Brackets, Compressor/Alternator

Designed for low hood-clearance applications. Bolts to heads and water pump. Brackets may be used individually or as a matched pair.

SHORT PUMP

15134-VCB Compressor only (passenger side)

15820-VCB Alternator only (driver side)

15133-VCB Compressor only (driver side)

15821-VCB Alternator only (passenger side)

LONG PUMP

151371-BCA Compressor only (passenger side)

15838-VCB Alternator only (driver side)

151370-BCA Compressor only (driver side)

Steel-eez Chevy 6-Cylinder Brackets, Compressor/Alternator

Designed to mount compressor and alternator. Fits on driver side. Uses stock pulleys. Uses stock intake and exhaust manifolds.

15273-VCB 216 and 235 Chevy 1954-earlier driver-side top-mount alternator bracket / bottom-mount compressor bracket.

142401 235-261 Chevy 1955-'62 blocks (shown at left) driver-side top-mount alternator bracket/bottom mount compressor bracket.

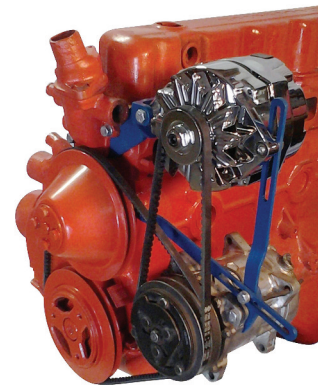
Includes new double-groove 6-cyl harmonic balancer
(May not clear some factory air cleaner assemblies).

142400 270 Compressor/Alternator bracket kit. Includes new double-groove 6-cyl harmonic balancer.

15284-VCB 235 Chevy 1955-62 driver-side top-mount alternator bracket/bottom-mount compressor bracket.

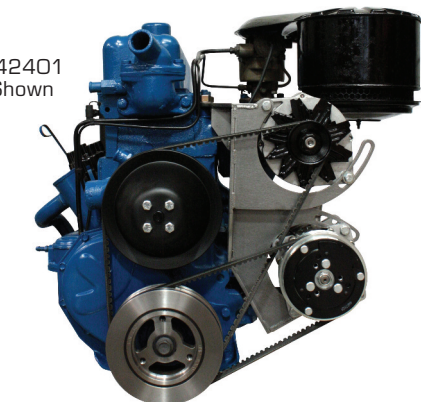
146036 230/250/292 Chevy 1963-84 driver-side top-mount alternator and bottom mount compressor combination bracket. (Note: Not designed for power steering applications. Call for power steering options.)

15249 216/235 Chevy 1963-84 right side mount. (Will not fit with HEI distributor).



146036 Shown

142401
Shown



Small Block
Chevy

Small Block Chevy Water Pump Riser With Brackets

Water pump riser raises fan 5" on small blocks for extra fan clearance. For V8 and V6. Kit includes compressor & alternator brackets and all required mounting hardware.

19212-VCB Small Block Chevy water pump riser - Must use '63-'75 6-Cyl. 250 cu. in. Chevy water pump.

FACTORY TOUR

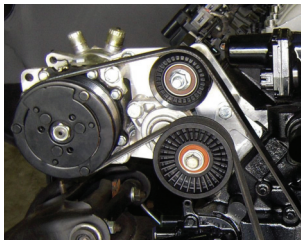
An essential part of our manufacturing operation, the condenser and bracket team packages all of our condenser components, brackets and FrontRunner drive systems. (L-R) Jose Hernandez (Team leader), Michael Rivera, Zach Dean, John Rodriguez and Geno Cerna.



BRACKETS

GM-LS / OTHER VINTAGE APPS

OEM Drive System Adapter High-Mount Brackets



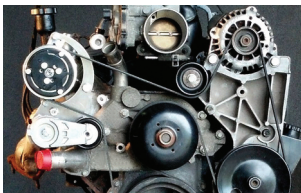
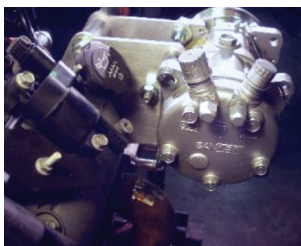
This bracket system is designed to install a Sanden compressor onto the original engine accessory drive system on GM LS Series engines.

141806 Corvette LSX A/C Bracket Kit for engines with Corvette, Cadillac CTS-V & Pontiac G8 accessory drive (crank pulley and water pump).

141807 F-Body/GTO LSX A/C Bracket Kit for engines with F-Body/GTO accessory drive (crank pulley and water pump).

141808 Chevy Truck LS A/C Bracket Kit for engines with truck or 2010 & up Camaro accessory drive (crank pulley and water pump).

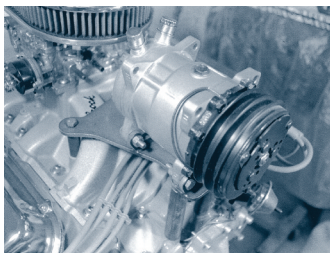
NOTE: For use with 04709-VMA compressor.



141812 Chevy Truck LS A/C Bracket Kit for engines with truck or 2010 & up Camaro accessory drive (crank pulley and water pump).

NOTE: For use with 04670-MTA compressor.

Mounts Sanden SD-7B10 compressor high and tight on passenger side for frame and suspension clearance in some classic and muscle car engine swaps.



15500-VCB Cadillac 472/500



141805 Sanden /R4 multi-groove conversion bracket

Camaro/Firebird LS Series Low-Mount Bracket



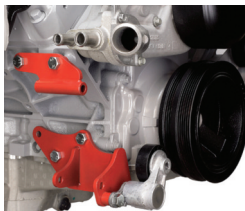
This compressor bracket system is designed to replace the factory A/C compressor with an aftermarket Sanden compressor. A/C compressor is driven off the factory inner four grooves of the LS1 Camaro harmonic balancer. Bracket kit includes: Steel mounting brackets, mounting hardware, automatic belt tensioner, Dayco four-rib drive belt and illustrated instructions for easy installation.

141809 Camaro/Firebird compressor mount bracket kit (top left). Crank center line to outer edge of compressor is 11.75".

141810 GM Truck/Escalade LS compressor mount bracket kit (lower left). Crank center line to outer edge of compressor is 11.75".

141811 Corvette LS compressor mount bracket kit. Crank center line to outer edge of compressor is 11.75".
(Not show, similar to 141809 above.)

NOTE: For use with 04709-VMA compressor.



Other Mount Brackets, Compressor/Alternator

Simple and economical solutions to get your classic engine powered car air conditioned with ease. Steel plate brackets to mount compressor, alternator and power steering on some apps.

- 151102** Buick 401/425 Nailhead (1963-65 Riviera only).
- 151101** Buick 401/425 Nailhead compressor and alternator.
- 15110-VBB** Buick 231 V-6 engine compressor only bracket.
- 15499-VCB** Cadillac 425 Cu. In. with stock manifold.
- 15500-VCB** Cadillac 472/500 Cu. In. with Edelbrock manifold.
- 15501-VCB** Cadillac 472/500 Cu. In. with stock manifold.
- 15812-VCB** Chevy 348/409 Alternator (driver side).
- 15409-VCB** Chevy 348/409 compressor (passenger side).
- 141008** Oldsmobile 1968 & Up 350-455 (factory air car, passenger side).
- 141009** Oldsmobile 1968 & Up 350-455 (non-air car, driver side).
- 141001-PPA** Pontiac 1964-79 Pontiac 326-455 V8 (passenger side).
- 151590-SSA** Studebaker 259/304 Cu. V8 without power steering.
- 151593-SSA** Studebaker 259/304 Cu. V8 with power steering.
- 15465-VTB** Toyota FJ-40 Landcruiser with original 6 cylinder.

Adapter & Universal Brackets, Compressor

- 151015** Universal Sanden compressor bracket.
- 15815-VUB** Adapts York bracket for Sanden compressor.
- 141805** Sanden /R4 multi-groove conversion bracket.



151015 Universal fabricator's bracket for Sanden compressor



15815-VUB Sanden compressor to York bracket adapter

TOTALLY COOLED GALLERY

Imagine driving 'cross country 500 miles a day for seven days, stopping daily to run flat-out on some of America's most demanding race tracks each day, 3400 miles in all! That's what Jimi Day did with his LS powered AMX in the One Lap Of America event. It features our LS Front Runner drive system and a Gen IV Magnum climate control system. Performance First!





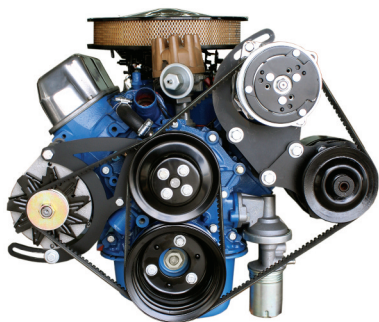
BRACKETS

Ford OHV - Other Misc Engine Applications

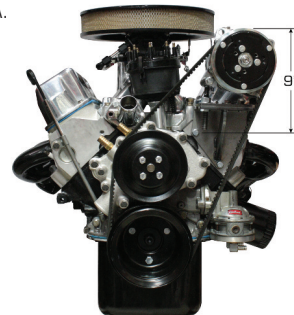
Ford Mount Brackets, Compressor/Alternator

Simple and economical solutions to get your Ford-powered classic air conditioned with ease. Steel plate brackets to mount compressor, alternator and power steering on some applications.

- 15111-VFB** 170-200" Six cylinder compressor bracket.
- 15114-VFB** 292-312" Y-Block V8 compressor and alternator bracket (Will not fit F-100 pickup with front motor mount).
- 131109** 292-312" Y-Block V8 (T-Bird only). For 507 compressor, use VA #04807-VUA.
- 131111** 272-312" Y-Block comp/alt bracket kit (Requires 3-groove crankshaft pulley or 2-groove add-on pulley, 730004 shown on Page 81).
- 131105** 289, 302, 351 Windsor driver-side top-mount compressor bracket.
- 131107** 289, 302, 351 Windsor driver-side mid-mount compressor bracket.
- 131108** 289, 302 & 351 Windsor driver-side power steering bracket.
- 131112** 289, 302 & 351 Windsor passenger-side alternator bracket.
- 15110-VFB** 260" V8 and pre-'69 289 V8 compressor bracket.
- 131351** Ford Cleveland V8.
- 131110** 289, 302 V8 1964-68 with idler pulley (single-groove water pump pulley).
- 131005** 332, 352, 360, 390, 406, 410, 427, 428 FE V8 compressor bracket ('65-up).
- 15118-VFB** 460" V8 1975-80 with or without power steering, air pump.



131107 Small Block Ford compressor bracket with **131108** power steering bracket and **131112** alternator bracket.



131105 Small block Ford compressor bracket

Ford Flathead Applications

Flathead Mount Brackets, Compressor/Alternator

For use with GM alternator and Sanden compressor. May be used with multiple carburetion. Offset water neck available for '49-53 engines. Single wide-groove compressor and alternator available for all installations. (Will not fit with tri-power or Super Dual set-up).

- 131002** 1937-1948 Flathead comp/alternator for use with single wide-groove compressor pulley.
- 131003** 1949 Flathead comp/alternator for use with single wide-groove compressor pulley.
- 131004** 1950-53 Flathead comp/alternator* for use with double standard-groove pulley.

Note: Requires offset water necks (2 per bracket).

- 70654-VUQ** Polished aluminum offset water neck
- 739001** Chrome GM wide-groove alternator pulley

Note: Must use electric fan with these brackets.



131111 Y-Block bracket



131004 Flathead bracket

Vintage Air ProLine Flathead Bracket System, Compressor/Alternator

Vintage Air, with Casey and Jim Cook of Jimco flathead builders developed this stylish and versatile kit. Mounts both compressor and GM 12SI alternator on a brushed or polished aluminum bracket. Mounts to original generator bolt flange and clears most multi-carb setups. For 1937-48, '59 A-B engines.

Uses single wide-belt compressor and alternator pulleys.

- 172008** Machined finish bracket kit
- 172009** Polished finish bracket kit



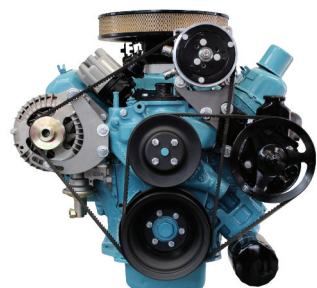
One piece aluminum mounting bracket

Mopar Applications

Mount Brackets, Compressor/Alternator

Simple and economical solutions to get your Mopar-powered classic air conditioned with ease. Steel plate brackets to mount compressor, alternator and power steering on some apps.

- 161004** Mopar 318-360 V8 engines, early to 1969 top-mount compressor and alternator.
- 162774-SDA** Mopar 318, 340, 360 V8 with power steering, without smog pump 1970 to 1978 (compressor and alternator bracket).
- 15121-VMB** Mopar V8 (compressor mount only) 1970 to 1982 (without factory air).
- 161002** Mopar 383/440 compressor and alternator (with power steering only).
- 166009** 1966-70 Mopar 383/440 water pump tensioner kit.
- 151007** 1955-58 Chrysler 331, 354 Hemi and 301, 331, 354 Poly.
- NEW!** Mounts compressor and alternator. Includes crank pulley kit. (Requires 042916 alternator and 04807 compressor.)



161002 Big Block Mopar bracket



162774-SDA Small Block Mopar bracket

FACTORY TOUR

Our tubing shop team leader Chris Castellano (left) and Javier Mercado (right) create the vehicle-specific hard lines for our SureFit kits. Our CNC benders ensure that every line is manufactured to the print for a factory installed look - another Vintage Air advantage!

