

Oil Cooler Installation Kits

Buying the correct oil cooler for your application is only the first step. Installation is, more often, where problems can occur. This is especially true because not everyone is well versed at how to purchase the plumbing components to accomplish the task. Adding to the confusion is the sorry state of what comes in the typical cooler install kit; most are a length of generic rubber hose (usually too small in diameter), a "fits all" sandwich plate (if it fits at all), and a selection 3/8" NPT (home center type) fittings and hose clamps. The substandard nature these kits will guarantee future failure of something associated with the plumbing, or worse the engine.



Based on expertise (over 35 years in the performance plumbing market) our approach to oil plumbing is to only use properly sized, premium quality, components and in reality our products don't cost dramatically more than what is found in a budget kit.

Specify vehicle year and model when ordering

MOCAL kits include: our high flow, 1/2" inlet/outlet, sandwich plate (standard or optional thermostatic version); Aeroquip 5/8" bore -10an hose (either FBN1000 socketless or FBA1000 stainless braided); light weight, high flow aluminum hose ends (push-lock for socketless hose or taper swivel for braided hose); mounting hardware (adell clamps to mount/hold hose in position, oil cooler mounting straps w/ nuts & bolts). For added versatility the hose is supplied in a "bulk" length which allows hoses to be cut and hose ends assembled (by user) on site. Finished hose lengths will vary depending on year and model of vehicle. Kit pricing reflects a 10% discount off our already low individual component prices. Select a 10, 13, 16, or 19 row cooler and your ready to go.

Option 1 _____

Rubber Hose Kit
part # **KU10** **\$145.00**

- (1) Mocal Sandwich Plate *non thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose socketless FBN1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Option 3 _____

Stainless Hose Kit
part # **KU10S** **\$165.00**

- (1) Mocal Sandwich Plate *non thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose stainless FBA1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Option 2 _____

Rubber Hose Kit w/thermo
part # **KU10T** **\$185.00**

- (1) Mocal Sandwich Plate *thermostatic*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose socketless FBN1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Option 4 _____

Stainless Hose Kit w/thermo
part # **KU10ST** **\$200.00**

- (1) Mocal Sandwich Plate *thermostatic*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose stainless FBA1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts



Add an Oil Cooler



10 Row Cooler
A10A10 **\$138.60**

13 Row Cooler
A13A10 **\$153.75**

16 Row Cooler
A16A10 **\$175.00**

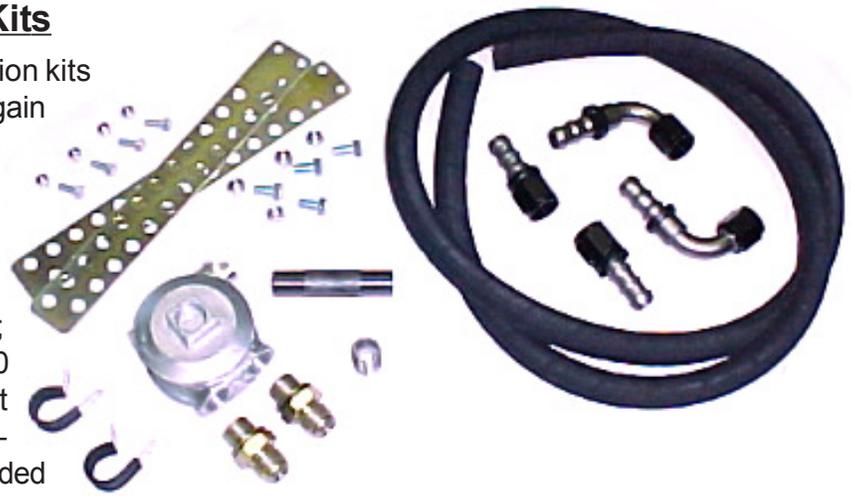
19 Row Cooler
A19A10 **\$190.00**

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VW VR6 Oil Cooler Installation Kits

Listed below are two new oil cooler installation kits for the popular VW VR6 engine cars. Here again we package the highest quality components to complete the task including: MOCAL thermostatically controlled, low-profile, sandwich adaptor w/top cover (includes long and short threaded section for use with, or without, factory VW water heat exchanger); Aeroquip 5/8" bore -10an hose (either FBN1000 socketless or FBA1000 stainless braided); light weight, high flow, aluminum hose ends (push-lock for socketless hose or taper swivel for braided hose); mounting hardware (adell clamps to mount/ hold hose in position, oil cooler mounting straps w/ nuts & bolts). For added versatility hose is supplied in a bulk 8 foot length to be cut and assembled with hose ends on site. Finished hose lengths will vary depending on year and model of vehicle; this way the kit applies to most all years and models, even engine swaps! Select a 10, 13, 16, or 19 row cooler and your ready to go.



Option 7 _____
Rubber Hose kit (shown)
part # KVR6T \$235.00

- (1) Mocal VR6 Take-off Plate *thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose socketless FBN1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Add an Oil Cooler



- 10 Row Cooler**
A10A10 \$138.60
- 13 Row Cooler**
A13A10 \$153.75
- 16 Row Cooler**
A16A10 \$175.00
- 19 Row Cooler**
A19A10 \$190.00

Option 8 _____
Stainless Hose Kit w/thermo
part # KVR6ST \$255.00

- (1) Mocal VR6 Take-off Plate *thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose stainless FBA1000
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Note: additional hose (over the 8 feet supplied) can be purchased with above kits. Rubber/Socketless hose is \$5.40 per foot and Stainless Braid hose is \$6.50 per foot.

Heavy Duty Oil Cooler Mounting Bracket

Optionally, these versatile formed aluminum brackets provide the most secure method for mounting our radiator type oil coolers. Brackets incorporate rubber damping pads to reduce vibration and are available in 115mm and 235mm cores versions. Shorter height cores (less than 16 row) can use single bracket off one end, larger cores should be supported from both ends. Sold (1) for each cooler end; includes one bracket with hardware.

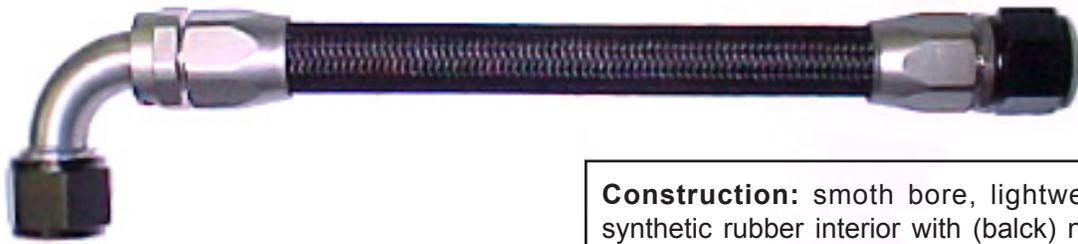
- Cooler Mounting Bracket 115mm ABKT-115 \$15.75**
- Cooler Mounting Bracket 235mm ABKT-235 \$18.25**



Importer/Distributor- BAT Inc. 7630 Matoaka Road. Sarasota, FL 34243
 phone (941) 355-0005 fax (941) 355-4683

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NEW

We are now offering an affordable lightweight hose option in our popular oil cooler installation kits. Hose is extremely light (2 ounces per foot) and is easily assembled over traditional stainless braid types, plus it looks great with our black/silver swivel hose ends.

Construction: smoth bore, lightweight synthetic rubber interior with (balck) nylon woven overbraid

Application: For gasoline, diesel fuel, lubrication oils, and water. Suitable for most "taper" type hose ends.

Operating Temperature Range: -30 f to +300 f (-35 c to 150 c).

Option 5 _____
Lightweight Hose Kit
 part # **KU10LH** **\$190.00**

- (1) Mocal Sandwich Plate *non thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose lightweight AHL-10
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Option 6 _____
Lightweight Hose Kit w/thermo
 part # **KU10LHT** **\$230.00**

- (1) Mocal Sandwich Plate *thermostatic*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose lightweight AHL-10
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Option 9 _____
Lightweight Hose Kit VR6 w/thermo
 part # **KVR6LHT** **\$270.00**

- (1) Mocal VR6 Take-off Plate *thermo*
- (2) 1/2" x -10an unions
- (2) 1/2" sealing washers
- (8') 5/8" i.d. hose lightweight AHL-10
- (2) 90 degree hose ends
- (2) straight hose ends
- (2) adell clamps
- (2) oil cooler strap/bracket
- (1) assorted hardware nuts/bolts

Add an Oil Cooler



10 Row Cooler
A10A10 \$138.60

13 Row Cooler
A13A10 \$153.75

16 Row Cooler
A16A10 \$175.00

19 Row Cooler
A19A10 \$190.00

Note: additional hose (over the 8 feet supplied) can be purchased with above kits. Lightweight hose is \$8.10 per foot.



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