



OFF-ROAD PERFORMANCE AND PROTECTION





For over 50 years, Twin Air
air filters have been the choice of more
World Champions, National Champions,
and Backyard Racers than all other
air filter brands combined.

BEN ADRIAENSSEN MIKA AHOLA GREG ALBERTYN JASON ANDERSON HAKAN ANDERSSON SAMULI ARO JOHNNY AUBERT BLAKE
BAGGET DAVID BAILEY JUSTIN BARCIA MARK BARNETT ANDREA BARTOLINI JEAN-MICHEL BAYLE MATHIAS BELLINO SHAE BENTLEY
JULIEN BILL TADDY BLAZUSIAK BEN VAN DEN BOGAART JUSTIN BOGLE FREDERIC BOLLEY BILLY BOLT TONI BOU RICKY BRABEC
MIKE BROWN ANTONIO CAIROLI CARLOS CAMPANO TREY CANARD RICKY CARMICHAEL IVÁN CERVANTES ALESSIO CHIODI ADAM
CIANCIARULO GUY COOPER CHRISTIAN CRAIG TY DAVIS ROGER DE COSTER TODD DEHOOP JAMES DOBB COURTNEY DUNCAN RYAN
DUNGEY MICKY DYMOND HARRY EVERTS STEFAN EVERTS DYLAN FERRANDIS TIMMY FERRY ERNESTO FONSECA BRAD FREEMAN
JIMMY GADDIS TIM GAJSER JOSEF GARCÍA ERIC GEBOERS KLEMEN GERCAR COLTON HAAKER WIL HAHN DONNIE HANSEN MARCUS
HANSSON BARRY HAWK JAN HENDRICKX DOUG HENRY JEFFREY HERLINGS JUSTIN HILL STEVE HOLCOMBE GEORGE HOLLAND
DAMON HUFFMAN BRANDON JESSEMAN GEORGES JOBÉ RICK JOHNSON PAULS JONASS BEN KELLY MIKE KIEDROWSKI SHAYNE
KING HEINZ KINIGADNER DAVID KNIGHT BRAD LACKEY STEPHANIE LAIER STEVE LAMSON GRANT LANGSTON LOIC LARRIEU
JETT LAWRENCE RON LECHEN MANUEL LETTENBICHLER EZRA LUSK ANDRÉ MALHERBE JACKY MARTENS JEREMY MARTIN
MICKAELMASCHIO JEREMY MCGRATH ANTOINE MÉO STEFAN MERRIMAN HEIKKI MIKKOLA DAVI MILLSAPS GUENNADY MOISSEEV
BOB MOORE MARVIN MUSQUIN CHRISTOPHE NAMBOTIN JOHNNY O'MARA ZACH OSBORNE TRAMPAS PARKER TRAVIS PASTRANA
MATTHEW PHILLIPS MICKAËL PICHON AARON PLESSINGER CHRISTOPHE POURCEL TRAVIS PRESTON TOBY PRICE ALESSANDRO PUZAR
PABLO QUITANILLA GASTON RAHIER STEVE RAMON NATHAN RAMSEY TYLA RATTRAY CHAD REED EERO REMES PIERRE ALEXANDRE
RENET MICHELE RINALDI JOËL ROBERT KEN ROCZEN STEPHANE RONCADA KAILUB RUSSELL JUHA SALMINEN ALEX SALVINI DONNY
SCHMIT DARRELL SCHULTZ CHASE SEXTON JOËL SMETS JEFF STANTON DENNY STEPHENSON MALCOLM STEWART DAVE STRIJOS
SAM SUNDERLAND WILLIE SURRATT BRIAN SWINK IVAN TEDESCO DAVID THORPE RONNIE TICHENOR BROCK TICKLE JORDI TIXIER
ELI TOMAC SÉBASTIEN TORTELLI BEN TOWNLEY PEDRO TRAGTER KEITH TURPIN MARVIN VANLUCHENE PEKKA VEHKONEN RYAN
VILLOPOTO MATTHIAS WALKNER EDDIE WARREN AKIRA WATANABE COOPER WEBB CODY WEBB JAKE WEIMER DEAN WILSON

ORIGINAL



Some applications have a flame-retardant foam layer laminated to the filter that eliminates the restrictive, stock backfire screen.



This is where it all began. Back in 1972, the sandy, gritty soil of The Netherlands – and the resulting engine failures – proved that single-foam and paper filters gave riders air flow, but failed at protection. Twin Air's breakthrough, fused-dual-layer design (now widely copied) combined performance and protection. The fused layers of open-pore foam and fine inner foam trap even the smallest particles. The new, rounder design boosts airflow. So do the minimized seams made possible by a revolutionary micro-gluing process: Shorter seams = more foam = more flow.

- **MOTORCYCLE • ATV • UTV • WASHABLE / REUSABLE** (reusing a Twin Air filter 30 times is common) • **DUAL-LAYER FOAM** (made to our specifications, with cells that are evenly sized and distributed) • **GREASELESS SEALING RING**
- **HIGH QUALITY** (assembled by hand and inspected for a perfect fit) • **PACKAGED IN A RESEALABLE BAG**



BIO

FACTORY PRE-OILED

Performance. Right out of the bag.

For many years, Twin Air Factory Pre-Oiled filters were only available to our top professional race teams and OEM customers. The results were so good that we now offer the same factory treatment to everyone.

We start with an Original Dual-Stage Air Filter and completely submerge it in BIO Liquid Power Filter Oil. After the filter is massaged to ensure all pores are evenly coated with oil, it's placed in a temperature-controlled room to allow the oil to completely cure. You just open the resealable and reusable bag and install.

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POWER

The best filter in the world can't do its job if there are leaks in the seal of the airbox. Twin Air's PowerFlow Kits ensure a leak-proof, fool-proof fit with a rigid, lightweight, billet-aluminum cage that replaces your flimsy, plastic stock cage, and a billet aluminum flange with a rubber seal that bolts tight to your airbox.

Developed with – and used by – the top factory race teams, PowerFlow Kits are custom-designed to each unique application for superior airflow, improved sealing surface, removal of the restrictive backfire screen, and ease of service.

MOTORCYCLE • ATV • 2 STROKE • 4 STROKE

All PowerFlow Kits include a BIO Factory Pre-Oiled Dual-Stage Air Filter. Replacement filters are available.



ORIGINAL LIQUID POWER
1L • 500ML

ORIGINAL DIRT REMOVER
4L • 500ML



BIO LIQUID POWER
1L • 500ML

BIO DIRT REMOVER
900G

The original formula that set the standard of excellence in foam air filter oils. Many filter oils have a tendency to drain to one side, leaving part of your filter unprotected. Blue ORIGINAL Liquid Power starts thin for deep penetration, then dries evenly to microcoat the foam cell walls with a shield that repels dirt while accelerating airflow.

Formulated to quickly cut through ORIGINAL Liquid Power, loosen the dirt and flush your filter clean. Will not harden or damage filter foam like solvents and gasoline do.

Like the Original Formula, green BIO Liquid Power microcoats the foam cell walls to prevent dirt, dust, mud and even water from entering your carburetor. Boost your bike's performance with the first biodegradable air filter oil that works in all riding conditions, with the added convenience of wash-down-the-drain cleaning.

Clean your BIO Liquid Power-oiled filter with BIO Dirt Remover. Mixed with hot water, the granular cleaner quickly cuts through the filter oil. Hand-wash your filter in a bucket or sink – this water-soluble cleaner can go right down the drain without clogging or harming the environment.

AIR FILTER CARE

THE SYSTEM

Available with Original Dirt Remover & Liquid Power Filter Oil (shown) or BIO Formula Dirt Remover & BIO Liquid Power



Keep your air filter clean, and you'll keep your engine running at top power – and running longer. The System is the solution – everything you need in a sturdy storage box with carrying handles, including the Twin Air Cleaning Tub, Oiling Tub, Dirt Remover and Liquid Power Filter Oil, plus Twin Air Contact Cleaner and gloves.



OILING TUB

Submerge your clean filter in this tub for easy, even oiling. Then squeeze out the excess and reseal to store it for up to 3 months.

CLEANING TUB

Resealable tub comes with a filter tray that allows dirt to sink to the bottom, away from your filter.

CONTACT CLEANER

Clean your airbox, cage and more with this fast-drying formula that leaves no residue. Safe for plastic and painted surfaces.

Tubs and Contact Cleaner also available separately



DUST COVER

Fit this over your Twin Air Filter when you're riding in severe conditions such as heavy dust and sand. This coarse foam pre-filter, siled for maximum benefit, will act as an additional layer of protection and extend the service time between filter cleanings.

AIR FILTER BOLT

Twin Air filter bolt features a stainless steel shaft and a 6061 aluminum round head with a 'star' pattern that allows you to grasp the filter bolt with ease. The shaft features a tapered lead-in with precise threads for increased durability.

AIR FILTER SEALANT

If you're planning to ride in very extreme conditions, a bead of BIO Air Filter Sealant can provide that extra line of defense. It's airtight, waterproof, dustproof and grit-proof, and unlike grease, it will not dissolve under high heat or solidify in extreme cold.



AIRBOX COVER

Prevent water and cleansers from entering your intake when you clean your airbox. Tough, durable ABS plastic with a new, double-seal neoprene ring that compresses tight against the airbox for a perfect, leak-free fit. Includes mounting screw.

EXHAUST PLUG

Softer, fiberglass-reinforced rubber "floats" around the durable plastic core, allowing you to simply twist the plug into the exhaust to create a secure, leak-proof seal. Attached lanyard makes it easy to find and store. Available in Large, Small and Mini.

FUEL FILTER

Dirt and debris can work its way into your gas can – and from there, your fuel tank. Twin Air's monofilament screen pocket inserts in your tank to catch particles as small as 40 microns (.00165") while allowing the gas to flow freely. The flange is custom-sized for each modern 4-stroke model to ensure a leak-proof seal. Just remove the filter periodically, turn it inside-out, and clean out the debris.



AIRBOX VENTS

Twin Air's vent system opens the way for maximum airflow, while our fine-toothed mesh protects your engine from dirt and debris. The unique two-piece design installs in a snap, with a foam seal that ensures a leak-proof fit. Includes a black outer cover to close off the vents during extreme conditions. Oval or round. 2 vents & 2 caps per pack.

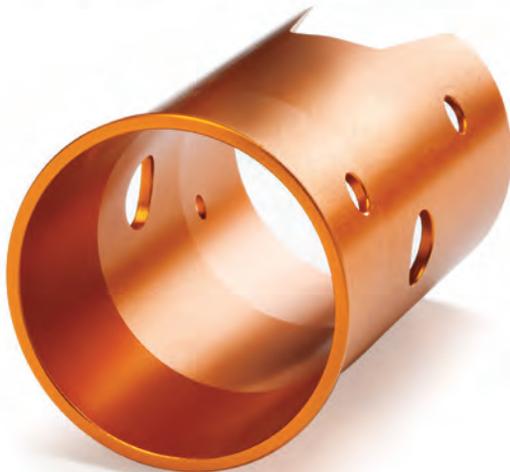


POWERFLOW THROTTLE BODY KIT

Get faster, smoother throttle response where you need it most. Installed in your throttle body's Venturi tube, the precision-engineered sleeve reduces the diameter and accelerates the velocity of your air-fuel mix.

Add the thinner butterfly valve and less obstructive shaft, and you've got faster, more even throttle response through low- and mid-range.

For better top-end throttle response (90-100% open throttle position), use the kit's larger butterfly valve without the sleeve.



RADIATOR SLEEVES

Shed mud, dirt and sand before it can build up and choke your radiator. Installs in a snap – simply remove the radiator louvers and slide this tough, breathable barrier of nylon-coated, glass yarn mesh over them. Elastic bands ensure a snug fit, with holes pre-punched for mounting pins as models require.



RADIATOR SHIELDS

A newly-developed TPU material prevents mud build up on the radiator louvers; allowing the radiator to continue to maintain operating temperature. Universal fit and easily mounted with zip-ties.



FENDER MUD DEFLECTORS

Prevent the added weight of mud that accumulates under your fenders with this slick, adhesive-backed foam – custom-fit to your bike.



RADIATOR FOAM

Secured in front of the radiator, this black polyurethane/polyester reticulated foam is used on sand tracks to protect the radiator from dirt clogs. 10mm thickness, 30 pores per Inch (PPI).



RADIATOR GAUZE

Teams use our clear polypropylene gauze on hard pack tracks to protect radiators from stone damage.

SKID PLATE FOAM

This black polyurethane/polyester reticulated foam (40mm thickness, 30 PPI) blocks dirt from gaps between the engine and the skid plate and other adjacent areas.



FOOT PEG FOAM

This 30 PPI black polyurethane/polyester reticulated foam is formulated to prevent dirt and mud from sticking on foot pegs.



FUEL TANK FOAM

This 30 PPI black polyurethane/polyester reticulated foam is formulated to prevent dirt and mud from sticking on foot pegs.

HELMET MUD DEFLECTOR

Mounted on top of the helmet, this self-adhesive open reticulated foam (5mm thickness, 60 PPI) sheds dirt and mud like a duck sheds water.



OIL COOLER

By dramatically lowering the temperature of the oil – and your water temp accordingly – Twin Air's patented oil cooler can keep your rides – and your engine – at peak performance longer.

Unlike traditional coolant-based approaches that tap into the water cooling system, Twin Air's design is the first air-cooled driven solution. From a mounting panel behind the radiator, flexible hoses circulate oil to a unique, tubular cooling grill designed to maximize heat exchange.

The kit includes everything you need – heat exchanger, mounting hardware, oil filter cap, hoses, clamps and step-by-step instructions.

OIL FILTER

The company that set the clean air standard for your engine extends their expertise to oil filters. Now there's only one name you need to remember for maximum protection, performance and value in all of your filters and related products: Twin Air.

OIL FILTER CAP

Die-cast aluminum fins are designed to cool better than your stock cap. Anodized in black to give your bike the finishing touch. Available for current 4-stroke models.



ICEFLOW COOLANT

This ready-to-use coolant provides long lasting protection of all metals inside today's liquid-cooled systems, without harming the water pump seals. It reduces and maintains the operating temperature to prevent overheating, offers the added assurance of an extreme freezing point (-26°C / -14.8°F) and boosts reliability. The coolant of choice for extreme off-road conditions as well as on-road usage year-round, in all climates. IceFlow is Mono Propylene Glycol-based, silicate-free and formulated with demineralized water – non-toxic, biodegradable and eco-friendly.



RADIATOR CAP

This high-pressure radiator cap reduces loss of coolant due to overheating. 1.8 bar & 2.0 bar depending on model.



COMPLETE SEAT

Most OEM motorcycle seats might be firm for a couple days, but it won't last. The thin foam will soon break down and become soft. Twin Air brings world-leading foam expertise to MX seats. The contour-molded high density foam is comfortable but stiffer. It resists deformation and breakdown to stay that way for the long run. The pyramid-style gripper texture of the cover is molded as a single, seamless piece. Like the foam, it's waterproof. Available in stock height or +15mm taller.



SEAT COVER

Seat Covers are also available separately.



FOAMING POWERWASH

Twin Air Foaming PowerWash is a deep-penetrating, biodegradable powerhouse formulated to cut through grime, grit and grease throughout your garage, workshop and home. Safe to use on most surfaces including plastic, aluminum, carbon fiber, paint, rubber, metal and more. Not recommended for windows. 750mL bottle.



WET POWERWIPES

This is the one grime-fighting super power to keep handy for cleaning your bike, tools and hands. Use these durable, damp, highly absorbent wipes to take on—bare-handed—heavy industrial grime including oil, grease, paints, glues, varnishes and sealants. They work without solvents, smell like eucalyptus, and don't leave a sticky feeling. Tough on grime, gentle on hands. 70 wet wipes/pack.



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