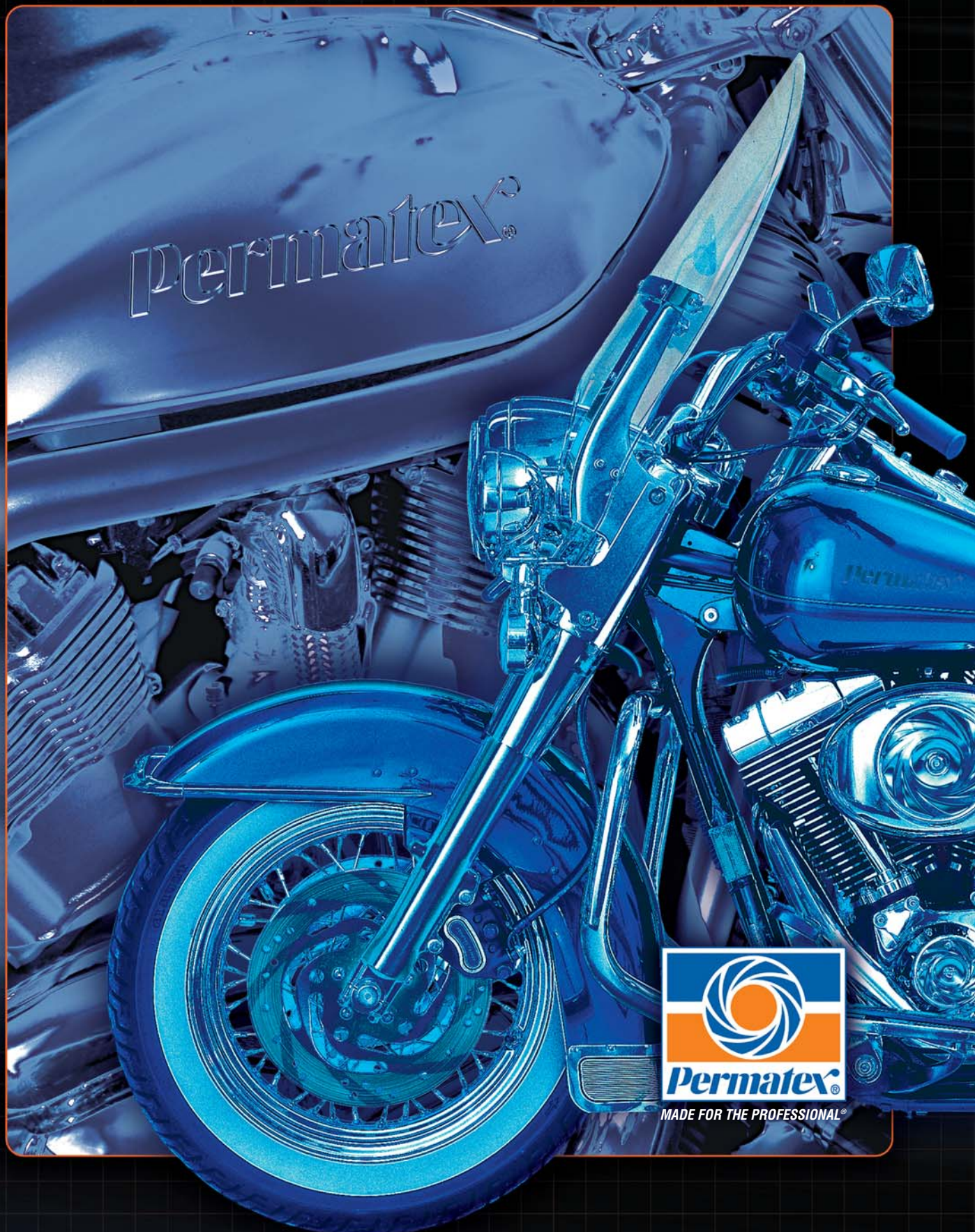


Motorcycle **Pre-Ride Checklist**

Keeping your bike in top shape...for safety's sake.

Presented by Permatex®



MADE FOR THE PROFESSIONAL®

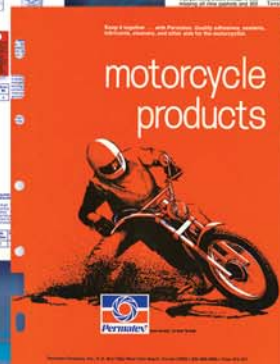
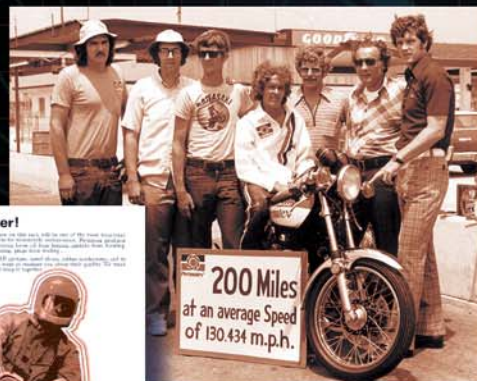


Keep it together with **PERMATEX**

Permatex has always had safety in mind when researching and developing new products. Since 1909, quality Permatex® products have been used in workshops, garages, and at racetracks around the world. In fact, the first Permatex product was a shellac designed to bond bicycle tires to their rims. History soon led to motorcycles where Permatex continues to advance with exciting new and innovative products for the motorcycle maintenance market.

Behind these products is the understanding that your needs are our primary concern...and keeping your bike in top shape is crucial when it comes to safety. Permatex has developed products to keep nuts and bolts from coming loose, oil from leaking, gaskets from blowing, parts from sticking, chains from rusting and plugs from fouling.

By following the Pre-Ride Checklist along with product recommendations from Permatex, you will come to know and rely on the safety and performance you deserve.



Permatex[®] Presents...



Motorcycle Safety Inspection Pro

T — TIRES & WHEELS			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE:
Tires	Condition	Tread depth, excessive wear, weathering, evenly seated Bulges, imbedded objects /plugs.	
Air Pressure		Check when tire is cold.	See manufacturers specification
Wheels	Spokes	Bent, broken, missing, check at top of wheel for tension: "Ring" = ok "Thud" = loose spoke.	
Rims		Cracks, dents, bent in appearance.	
Bearings		Grab top and bottom of tire and flex: No free play (click) between hub and axle, no growl when spinning.	Permatex® Ultra-Slick™ Synthetic Grease, Permatex® Threadlocker, Permatex® Anti-Seize Lubricant
Seals		Cracked, cut or torn, excessive grease on outside, reddish-brown outside.	Permatex® Ultra-Slick™ Synthetic Grease

C — CONTROLS			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE:
Lever	Condition	Broken, bent, cracked, mounts tight, ball ends on handlebar lever.	Permatex® Threadlocker
	Pivots	Lubricated	Permatex® Ultra-Slick™ Synthetic Grease
Cables	Condition	Fraying, kinks, lubricated, ends and length.	Permatex® Ultra-Slick™ Synthetic Grease
	Routing	No interference or pulling at steering head, suspension; no sharp angles, and wire looms in place.	
Hoses	Condition	Cuts, cracks, leaks, bulges, chafing, deterioration.	
Throttle	Operation	Moves freely, snaps closed, no revving.	Permatex® Ultra-Slick™ Synthetic Grease, Permatex® Threadlocker
	Routing	No interference or pulling at steering head, no sharp angles; wire looms in place.	
Horn	Condition	Installed and operational.	Permatex® Threadlocker, Permatex® Dielectric Grease

L — LIGHTS			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE:
Battery	Condition	Terminals clean and tight, electrolyte level, battery held down securely.	Permatex® Battery Cleaner, Permatex® Battery Protector & Sealer, Permatex® Threadlocker, Permatex® Dielectric Grease
	Vent Tube	Not kinked, routed properly, not plugged.	
Lenses	Condition	Not cracked or broken, securely mounted, no excessive condensation.	Permatex® Threadlocker, Permatex® Weatherstrip Cement,
Wiring	Condition	Fraying, chafing, insulation.	Permatex® Black Rubber Sealant
	Routing	Pinched, no interference or pulling at steering head suspension, wire looms and tied in place, or connectors tight, clean.	
Headlamp	Condition	Cracks, mounting and adjustment system.	Threadlocker, Headlight Lens Restoration Kit, Fast Orange® Glass & Multi-Surface Cleaner, Dielectric Grease, Weatherstrip Cement
	Aim	Correct height and centered. High and low beam work.	
Brake Light	Condition	No cracks, operational with front hand control & foot control.	Threadlocker, Dielectric Grease, Weatherstrip Cement
Turn Signals	Condition	No cracks, operational	Permatex® Dielectric Grease, Permatex® Threadlocker, Permatex® Weatherstrip Cement, Fast Orange® Glass Cleaner
Mirrors	Condition	No cracks, operational and not flush mounted to fairing.	
License Plate	Condition	Visible to motorists and equipped with light.	Threadlocker, Dielectric Grease, Fast Orange® Glass Cleaner

e-Ride Checklist



O — OIL			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE:
Levels	Engine Oil	Check if warm while on center stand, dipstick or sight glass	
	Hypoid - Gear Oil	Transmission, rear drive shaft drive motorcycles	
	Hydraulic Oil	Brakes and clutch, reservoir or sight glass.	
	Coolant	Reservoir and /or coolant recovery tank - cool only	
	Fuel	Tank or gauge for serviceability	
Leaks	Engine Oil	Gaskets, housings, seals	Permatex® MotoSeal® 1 Gasket Maker, Hylomar®
	Hypoid - Gear Oil	(Shaft drive motorcycles) gaskets, seals, breathers.	Permatex® MotoSeal® 1 Gasket Maker, Hylomar®
	Hydraulic Oil	Hoses, master cylinders, calipers.	
	Coolant	Radiator, hoses, Tanks, Fittings, pipes	Radiator Repair Kit, Thread Sealant, MotoSeal®, Hylomar®, Plastic Tank Repair Kit, Permatex® Spray'n'Seal™ Leak Repair
	Fuel	Tank, lines, fuel taps, carburetors	Thread Sealant, MotoSeal®, Hylomar®, Fuel Tank Repair Kit

C — CHASSIS			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE::
Frame	Condition	Cracks at gussets / welds, accessory mounts, look for paint lifting and or corrosion.	Permatex® Threadlocker, Permatex® Rust Treatment
	Steering Head Bearings	No detent or tight spots through full travel, raise front wheel (if equipped with center stand) check for play by pushing /pulling forks.	Permatex® Threadlocker, Ultra-Slick™ Synthetic Grease
Suspension	Swingarm Bushings Bearings	Raise rear wheel, check for play by pushing / pulling swingarm.	Permatex® Threadlocker, Ultra-Slick™ Synthetic Grease
	Forks	Smooth travel, no excessive corrosion, straight.	Permatex® Threadlocker
	Shock(s)	Smooth travel, no leaks or seepage.	
Chain/Belt	Tension	Check at center bottom portion of chain / belt. Approximately 3/4" to 1 1/2" free movement. (Chain should not be too tight, or excessive slack.)	Permatex® Threadlocker
	Guard	Belt / chain drive motorcycles should be equipped with a chain / belt guard on top of item.	Permatex® Threadlocker
Fasteners	Lubrication	Light coat application. No excess lube. NO RUST on chain...Belts are not to be lubricated.	Permatex® Chain Lube
	Sprockets	Teeth not hooked, or excessively worn Securely mounted.	Permatex® Threadlocker
	Threaded Clips Cotter Pins	Tight, missing bolts, nuts Broken, missing. Broken, missing.	Permatex® Threadlocker, Thread Sealant, Anti-Seize Lubricant

S — STANDS			(Recommendations from Permatex®)
ITEM:	CHECK:	INSPECT FOR:	PRODUCTS TO USE:
Center Stand	Condition	Cracks, bent. (Some motorcycles may not be equipped with a center stand.)	Permatex® Threadlocker
	Retention	Springs in place, tension to hold positions.	Permatex® Ultra-Slick™ Synthetic Grease, Permatex® Threadlocker
Side Stand	Condition	Cracks, bent. Safety cut-out switch. (This will stop or stall engine if placed in gear and stand is down.)	Permatex® Threadlocker
	Retention	Springs in place, tension to hold positions.	Permatex® Ultra-Slick™ Synthetic Grease, Permatex® Threadlocker



PERMATEX PRODUCT Recommendations for Maintenance

ADHESIVES & SEALANTS

Item#	Description
80328	Permatex® Weatherstrip Cement, 2 oz. tube, carded
80338	Permatex® Black Rubber Sealant, 1.5 oz. tube, carded
82099	Permatex® Spray'n'Seal™ Leak Repair, 9 oz. net wt. aerosol

CLEANERS

25544	Permatex® Fast Orange® Glass & Multi-Surface Cleaner, 18.75 net wt. aerosol
80369	Permatex® Battery Cleaner, 5.75 oz. net wt. aerosol
80185	No Touch® Perfect Plastic™, 16 fl. oz. trigger spray bottle
80183	Permatex® Plastic Cleaner, 16 fl. oz. spout-top can

GASKETING

29132	Permatex® MotoSeal® 1 Ultimate Gasket Maker Grey, 2.7 oz. tube, carded
81878	Permatex® Ultra Copper® Maximum Temperature RTV Silicone Gasket Maker, 3 oz. tube, carded
25229	Permatex® the Right Stuff® 1 Minute Gasket™ 3 oz. Automatic Tube®, carded
85249	Permatex® Hylomar® Universal Blue Racing Formula Gasket Dressing & Flange Sealant, 1.2 fl. oz. tube, carded

SPECIALIZED MAINTENANCE

09135	Permatex® Headlight Lens Restoration Kit, 1 kit, clamshelled
09100	Permatex® Plastic Tank Repair Kit, 1 kit, clamshelled
09101	Permatex® Fuel Tank Repair Kit, 1 kit, clamshelled
09104	Permatex® Radiator Repair Kit, 1 kit, clamshelled
80370	Permatex® Battery Protector & Sealer, 5 oz. net wt. aerosol
81775	Permatex® Rust Treatment, 8 fl. oz. bottle

LUBRICANTS

Item#	Description
81343	Permatex® Anti-Seize Lubricant, 1 oz. tube, carded
80071	Permatex® Anti-Seize Lubricant, 4 oz. bottle
80075	Permatex® Chain Lube, 5 oz. net wt. aerosol
81150	Permatex® Dielectric Grease, .33 oz. tube, carded
22058	Permatex® Dielectric Grease, 3 oz. tube, carded
81943	Permatex® Ultra Slick® Synthetic Multi-Purpose Grease with PTFE, 11 oz. net wt. aerosol
81946	Permatex® Ultra Slick® Synthetic Multi-Purpose Grease with PTFE, 3 oz. tube with hanghole

THREAD COMPOUNDS

24200	Permatex® Medium Strength Threadlocker BLUE, 6 ml tube, carded
24010	Permatex® Medium Strength Threadlocker BLUE Gel, 10 g GEL TWIST™ applicator, carded
24024	Permatex® Low Strength Threadlocker PURPLE, 6 ml tube, carded
27100	Permatex® High Strength Threadlocker RED, 6 ml tube, carded
27010	Permatex® High Strength Threadlocker RED, 10 g GEL TWIST™ applicator, carded
24026	Permatex® High Temperature Threadlocker RED, 6 ml tube, carded
80631	Permatex® Thread Sealant with PTFE, 1 oz. tube, carded
56521	Permatex® High Performance Thread Sealant, 50 ml tube, carded

Permatex® Motorcycle Pre-Ride Checklist adapted from Motorcycle Safety Foundation T-CLOCS™ Inspection Checklist, www.msf-usa.org. No endorsement of Permatex® Products by MSF is implied.

Permatex® products can also be used for other applications on Dirt Bikes, Cruisers, ATVs, Side-by-Sides / UTVs, Scooters and more!



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Visit our Web Site at www.permatex.com

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