

IPMBA Maintenance Officer Course Required Tool List/Order Form

Please select the tools you need to purchase, complete page two, and submit to Patrol Bike Systems (see order form).

This toolkit is designed both for in-class use and to ensure you have a properly equipped department repair facility.

\*Items marked with an asterisk (\*) may be shared by two members from the same agency.

\*\*Items marked with two asterisks (\*\*) may be shared but will result in reduced practice.

Other Required Materials

	Tool Description	Unit Price	Quantity	Total	Item
*	PARK BBT-10.2 ADJUSTING CAP TOOL	\$ 11.95			one dozen shop rags
*	PARK BBT-19.2 BB TOOL SHIM/ISIS/RACEFACE/+	\$ 13.50			bike lube
	PARK CN-10 CABLE AND HOUSING CUTTER	\$ 32.95			tube of bike grease
*	PARK CNW-2 CHAINRING NUT WRENCH	\$ 5.95			toothbrush(es)
	PARK CT-3.3 SCREW TYPE CHAIN TOOL	\$ 31.50			eye protection
*	PARK FR-5.2 CASS LOCKRING TOOL w/GUIDEPIN	\$ 6.95			casual but neat work clothes
	PARK MW-SET.2 METRIC WRNCHSETx10 6-17mm	\$ 73.50			shop apron/coveralls (opt.)
	PARK PRS-25 TEAM ISSUE PORTABLE STAND	\$ 322.50			duty bike
*	PARK PW-4 PROFESSIONAL PEDAL WRENCH 15mm	\$ 29.95			helmet for test rides
*	PARK SBC-1 SPOKE, BEARING, COTTER GAUGE	\$ 8.25			riding clothes
*	PARK SBS-1.2 SOCKET AND BIT SET	\$ 44.95			disposable gloves
	PARK SCW-SET.3 CONE WRNCHSx13 13-24,28mm	\$ 77.25			
*	PARK SR-2.3 SHOP SPRCKTREMOVER/CHAINWHIP	\$ 34.50			<b>Optional New Parts***</b>
	PARK SW-7.2 3X SPOKE WRENCH .127 .130 .136	\$ 8.25			Chain
*	PARK TM-1 SPOKE TENSION METER	\$ 69.95			Front Derailleur
**	PARK TS-2.2 PROFESSIONAL TRUING STAND	\$ 299.95			Rear Derailleur
*	PARK TW-3.2 BEAM-TYPE TORQUE WRENCH-0-14-Nm	\$ 68.25			Derailleur Hanger
*	PARK TW-6.2 RATCHETING CLICK-TYPE TORQUE WRENCH (HIGH)	\$ 77.95			Front/Rear Shifters
*	PARK DAG-2.2 DERAILLEUR HANGER ALIGNMENT GAUGE	\$ 63.75			Rear Cassette
*	PARK DC-2 DIGITAL CALIPER	\$ 52.95			Chain Rings
	PARK TL-1.2 TIRE LEVERS SET OF 3	n/c			Bottom Bracket
*	PARK PFP-8 HOME MECHANIC FLOOR PUMP	\$ 23.25			
	PARK SD-SET SCREWDRIVER SET OF 4	\$ 18.75			***You will overhaul your bike in this class. To enrich your training experience, we recommend bringing these replacement parts, particularly if your bike is not in perfect working order. Replacement parts will not be readily available on-site and you may be forced to reinstall worn or damaged parts.
	PARK SP-7 SIDECUTTER PLIERS	\$ 21.75			
*	PARK PAW-12 12" ADJUSTABLE WRENCH	\$ 29.95			
	PARK HXS-1.2 HEX WRENCH SET	\$ 19.50			
	PARK NP-6 NEEDLENOSE PLIERS	\$ 22.50			
*	PARK MLP-1.2 MASTERLINK PLIERS	\$ 11.95			
*	PARK WAG-5 WHEEL ALIGNMENT GAUGE	\$ 38.20			
	PARK MWF-3 METRIC FLARE WRENCH	\$ 9.75			
	PARK VC-1 VALVE CORE TOOL	\$ 7.50			
	PARK LP-7 UTILITY PLIERS	\$ 18.75			

IPMBA Maintenance Officer Course Required Tool List/Order Form

	PARK CC-4: CHAIN CHECKER	\$ 12.75		
	PARK MB-1 MAGNETIC PARTS BOWL	\$ 8.95		
	PARK DT-2 ROTOR TRUING FORK (for bikes with any disc brakes)	\$ 15.75		
	PARK HBT-1 HYDRAULIC BARB TOOL (for bikes with hydraulic disc brakes)	\$ 67.50		
	PARK PP-1.2 HYDRAULIC BRAKE PISTON PRESS (for bikes with hydraulic disc brakes)	\$ 15.75		
	PARK BKD-1.2 HYDRAULIC BRAKE BLEED KIT-DOT FLUID (for bikes with DOT fluid hydraulic disc brakes)	\$ 95.95		
	PARK BKM-1.2 HYDRAULIC BRAKE BLEED KIT-MINERAL OIL (for bikes with mineral oil hydraulic disc brakes)	\$ 116.95		
	<b>SUBTOTAL</b>			
	PARK BX-2.2 BLUE BOX TOOL CASE (OPTIONAL)	\$ 262.50		
	<b>TOTAL</b>			

<b>2024 IPMBA Maintenance Officer Course Tool Order Form</b>				
Order form and payment in full must be received at least 14 days prior to the course start date.				
Shipping cost will vary by weight and destination, and must be paid prior to order fulfillment.				
Patrol Bike Systems				
Attn: Mark Eumurian				
P.O. Box 9308, Saint Paul MN 55109-0308				
Ph: 651-773-8763; patrolbikesystems@gmail.com				
Student Name:				
Department:				
Class Date:				
Ship to				
Address:				
Phone #:				
Email:				
Payment Method				
MC/Visa #:				
Expiration Date:				
CV Code:				
Email Address for Receipt:				
Shipping Method (charges will be added to credit card payment)				
UPS (Select Service):				
USPS (Small Orders Only):				
<p><b>NOTE: Patrol Bike Systems is offering tools to IPMBA MOC Students at discounted prices.</b>  <b>You may order the entire toolkit or only those tools that you do not have.</b>  <b>If you prefer to source your tools elsewhere, please be sure they are similar tools of comparable quality.</b></p>				