



FUTURE OF SMALL ARMS DEVELOPMENT



HYDRA MARCK-15
MGCI'S MODULAR
WEAPON SYSTEM

OWNER'S MANUAL

***Congratulations on your purchase of the
MGI Modular Weapon System!***

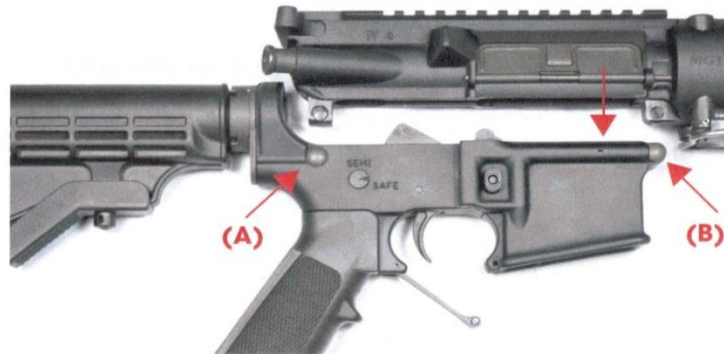
You have just become the owner of the Hydra MARCK-15, the most advanced AR-15 type weapon system currently available. To ensure that you get the most out of this product, we are providing these instructions.

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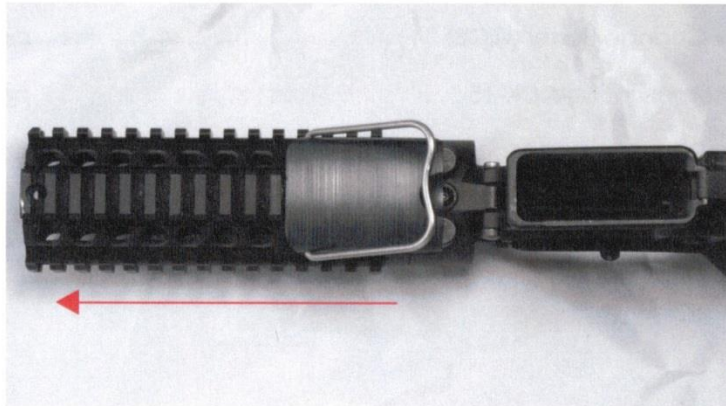
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QUICK ASSEMBLY GUIDE

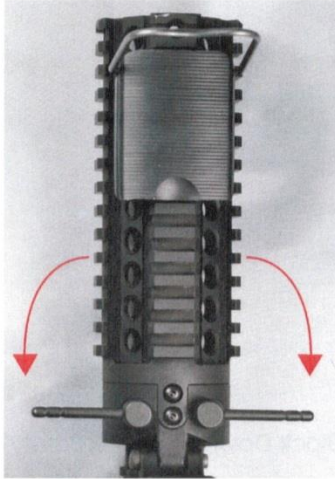
1. Push Open Takedown Pin (A) and Pivot Pin (B). Attach Upper Receiver to Lower Receiver. Push in Takedown Pin (A) and Pivot Pin (B) to Secure Upper Receiver to Lower Receiver.



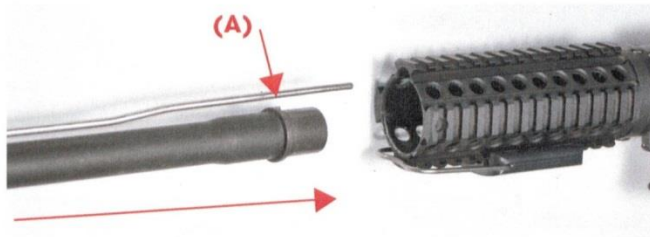
2. Unlock Safety Bail on Upper Receiver and Slide Retaining Block Forward.



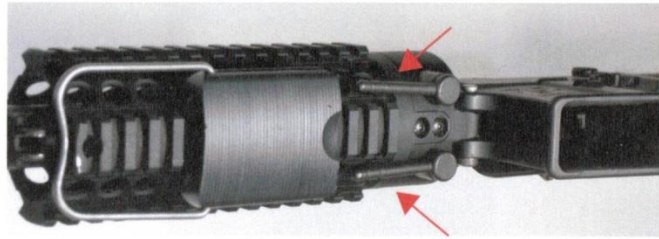
3. Turn Locking Arms Down to 90 Degree Position.



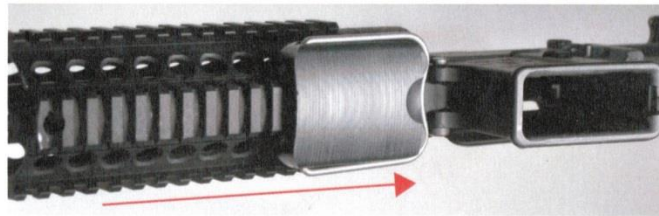
4. Insert Barrel Firmly Until Index Pin (A) Clicks Fully Into Seated Position.



5. Turn Locking Arms Back Into Upright Position. If Locking Arms Do Not Swing Closed, Barrel Is Not Fully Seated.



6. Slide Retaining Block Down and Lock Safety Bail Into Place.



MGI MODULAR WEAPON SYSTEM

Preparing to use your MGI Modular Weapon System

To use the interchangeable features of the MGI Modular Weapon System, the rifle must initially be prepared by:

MAKING SURE THAT THE MAGAZINE IS REMOVED, THE CHAMBER IS EMPTY, DOUBLE CHECK THAT THE RIFLE IS UNLOADED, AND IN A SAFE CONDITION BEFORE PROCEEDING.

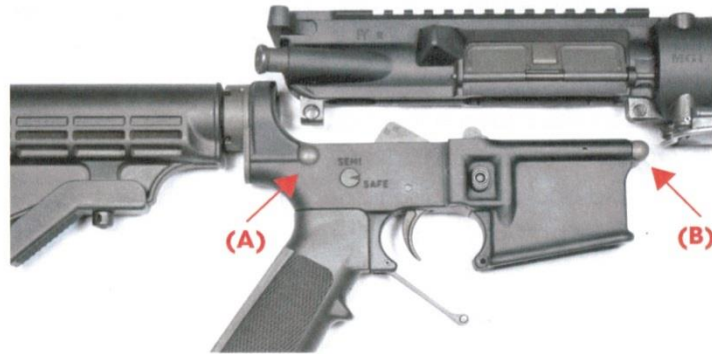
Please observe all firearms safety rules at all times, wear eye and ear protection, and ALWAYS keep the muzzle of the firearm pointed in a safe direction. NEVER chamber a round until you are ready to shoot. Keep your finger off the trigger until you are ready to shoot. Warning: When you squeeze the trigger, you must expect the weapon to fire, and you must take full responsibility for firing it. Your care can avoid accidental discharge, and you will thereby avoid accidental injury and/or death.

DISASSEMBLY OF THE HYDRA MARCK-15

UPPER RECEIVER

With the barrel in place, lock
or hold the bolt to its rearward position.
Unlock safety bail and slide retaining block forward.
Turn the locking arms down to 90 degree position.
Slide barrel out to front.

Withdraw the takedown pin (A) and the pivot pin (B) to remove
the upper receiver assembly from the lower receiver assembly.



LOWER RECEIVER

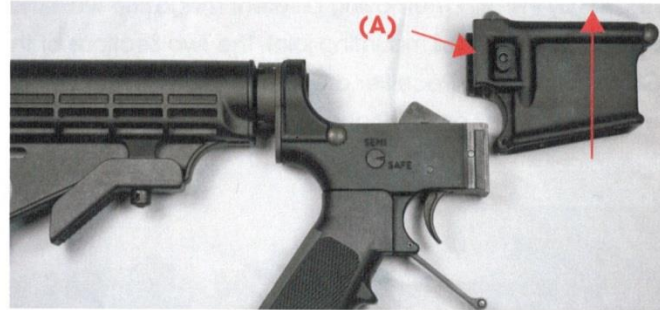
1. The MGI Modular Lower Receiver system is a multi-piece construction, which allows the user to configure the item for specific purposes by installing/removing different magazine wells that slide onto the dovetail mounting joint. The Two Sections of the MGI Modular Lower Receiver are the Receiver on the Left and the Magazine Well on the Right. Shown in the Photo Below.



2. To remove and install different magazine wells from Lower Receiver: Press in the detent pin on the trigger guard and swing down.



3. Press and hold the magazine release button (A) and withdraw the magazine well upwards off the dovetail mount until it is fully separated from the Lower Receiver.



4. To put a different magazine well onto the lower, simply reverse the process. Insert magazine well onto dovetail mount, press mag release button (A) and slide magazine well down into place. Swing Trigger Guard Up And Push Detent Pin In And Lock Into Place





5. AR mag well replaced by AK mag well shown above.

IMPORTANT NOTICE

WHEN MAGWELLS ARE CHANGED TO USE ALTERNATE CALIBERS, IT IS IMPERATIVE THAT THE PROPER BARREL AND BOLT THAT WORK WITH THE CHOSEN CALIBER ARE INSTALLED IN THE UPPER RECEIVER AND BOLT CARRIER GROUP!

FAILURE TO DO THIS MAY CAUSE DAMAGE TO THE GUN AND MAY CAUSE BODILY INJURY AND/OR DEATH!

MAKE SURE THAT YOUR MAGAZINES, AMMUNITION, BARREL, AND BOLT ARE ALL COMPATIBLE AND CORRECT, FOR THE CALIBER CHANGE YOU ARE COMPLETING!

THE USER ASSUMES ALL RESPONSIBILITY FOR ENSURING THAT THE PARTS AND AMMUNITION INSTALLED ARE COMPATIBLE AND SAFE FOR USE TOGETHER WHEN MAKING CALIBER CHANGES TO THE WEAPON!

MGI IS NOT LIABLE, IN WHOLE OR IN ANY PART, FOR MISUSE OR INCORRECT INSTALLATION OF THE PARTS THAT RESULT IN ACCIDENT OR INJURY. THE USER ASSUMES ALL LIABILITY WHEN USING THIS SYSTEM, AND MUST ENSURE HIS/HER OWN SAFETY DURING USE.

Care and maintenance of your MGI Modular Lower Receiver System

Minimal care or maintenance is required for this system.

Normal oiling or lubing of the moving parts and/or surfaces are the same as a normal AR15/M16 Weapon.

Dovetail joint surfaces may be lightly lubed for ease of use, and reduction of wear.

***NOTE - DO NOT "DRY FIRE" THE WEAPON WITH THE MAGWELLS REMOVED, OR WITH THE UPPER RECEIVER REMOVED!** The item is not designed to withstand repeated dry-firing when the upper receiver is removed from the gun. If it becomes necessary to allow the hammer to come forward when the upper receiver is off the gun, please make sure that it is held from striking the front face of the lower receiver fire-control-group pocket. If the trigger is pulled, and the hammer strikes the front of the lower receiver face under full force, the face of the lower receiver could be deformed or cracked. This is not covered by warranty, and is considered user abuse.

WARRANTY

MG Industries (MGI) will warranty all firearms manufactured by MGI against any and all manufacturers' defects in material and workmanship which affect reasonable operation for the lifetime of the firearm to the purchaser. This warranty is transferable from the original purchaser to a subsequent buyer. Warranty is established by registering online at <http://www.MGImilitary.com> or by phone with our Customer Service department at 207-817-3280

Warranty claims may be made by contacting Customer Service, either in writing or by phone for a Return Authorization number prior to delivering the unloaded firearm to MG Industries, 1168 Main St, Old Town, Maine 04468, freight prepaid by the purchaser. Firearms and ammunition must be shipped separately. No COD shipments will be accepted.

MGI will repair or replace only those parts determined to be defective by the factory. This warranty does not apply to normal wear and tear of any parts or protective finishes.

The following are specifically excluded from coverage under this warranty and will cause said warranty to become null and void:

Damage or malfunction resulting from accident, negligence, misuse or unauthorized repair or alteration; barrel obstruction; use of ammunition other than NATO and/or SAAMI specification new production ammunition; use of any hand loaded, reloaded, imported or factory re-manufactured ammunition; failure to provide reasonable and necessary maintenance as described in the Operators Manual accompanying the firearm; rust or corrosion; use of replacement parts other than parts authorized by MGI for use in MGI firearms; any unauthorized repair or any alteration, including of a cosmetic nature, performed on the firearm by an individual, organization, company or entity other than MGI; unreasonable or excessive use of the firearm.

Any finished products that are not assembled at our facilities, or are assembled using imported or used parts. This includes complete rifle kits, upper receivers, lower receivers, barrel assemblies, etc. No implied warranties of any kind are made herein. Limited lifetime warranty does not apply to any accessory items.



MGI PLEDGE

We are proud to be Maine based company committed to providing the United States military and the American law enforcement community, a weapons platform of endurance, reliability, and lethality to face the mission and tactical challenges of a post 9/11 world.

Whether the current threat configuration calls for a compact carbine, a full rifle, a sniper asset, a squad automatic weapon, or a reliable machine gun, MGI's versatile Modular Weapons System with its expertly engineered and field tested platform is the system of choice. Our people, with their lives on the line, deserve no less.

QUESTIONS?

Any questions about installations or use may be directed to the MGI Main Office, or any authorized MGI service representative.

Thank you again for choosing MGI, and we will do our utmost to serve your needs and are available from 9am-5pm M-F EST at our customer "Help Line" (207) 817-3280 or email us at MGI@MGImilitary.com

Please observe all firearms safety rules at all times, wear eye and ear protection, and ALWAYS keep the muzzle of the firearm pointed in a safe direction. NEVER chamber a round until you are ready to shoot. Keep your finger off the trigger until you are ready to shoot.

Enjoy years of happy and safe use with this advanced weapons system.

