

TA TARGETS MICRO-DAP RIMFIRE TARGET SYSTEM

.22LR and .22 Short Only · AR400 Strike Plate · User Manual

Inspiring individuals to become capable providers and protectors.



MICRO-DAP assembled, front view



Steel components shown. The (2) 24 inch 1x2 wood uprights are also included in the box

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1.0 Universal Firearm Safety Rules

These rules apply any time you are handling a firearm, on this range or any other. They are not specific to TA Targets equipment. They are the foundation of safe shooting, and they take priority over every other instruction in this manual.

- 1. TREAT EVERY FIREARM AS IF IT IS LOADED, every time, even if you believe it is unloaded or have checked it yourself.**
- 2. ALWAYS POINT THE MUZZLE IN A SAFE DIRECTION. Never point a firearm at anything you are not willing to destroy.**
- 3. KEEP YOUR FINGER OFF THE TRIGGER until your sights are on target and you have made the decision to fire.**
- 4. BE SURE OF YOUR TARGET, YOUR BACKSTOP, AND WHAT IS BEYOND IT. Know what you are shooting at and what happens if you miss.**

A STEEL TARGET IS NOT A BACKSTOP. Its job is to stop and deform a bullet on impact. It is not designed, tested, or guaranteed to contain every fragment, ricochet, or stray round.

Your range MUST have its own proper backstop, separate from any target system, capable of fully capturing ALL bullets and fragmentation. It is NOT safe to shoot ANY steel target, ours or anyone else's, without one.

Before you fire a single round, YOU are responsible for confirming that no round, fragment, or ricochet can leave your property under ANY circumstances.

In addition:

- Never use drugs or alcohol before or while shooting.
- Know how your firearm operates before you load it. Every make and model is different.
- Wear approved eye and ear protection any time a firearm is in use nearby, whether you are shooting or not.
- Store firearms and ammunition securely, unloaded, and separately when not in use.
- Never rely on any mechanical safety in place of the rules above. A safety is a device, not a substitute for muzzle and trigger discipline.

THIS SYSTEM IS OFTEN A NEW SHOOTER'S FIRST STEEL TARGET. The MICRO-DAP is frequently bought for youth and first-time shooters. A new shooter should never run this system without direct, hands-on supervision from an experienced adult who has read this manual in full. Set the rules, set the distance, and confirm the backstop before the first round is loaded.

2.0 PPE and Handling Requirements: Steel Targets and Lead Exposure

The MICRO-DAP is a rimfire system, and rimfire impacts produce less energy than centerfire impacts. That does not change the PPE requirement. Fragmentation, splatter, and ricochet are still present at rimfire velocities, and .22LR fragments travel far enough to injure an eye. The requirements below apply to setup, use, maintenance, and eventual retirement of this system.

Required PPE

- Eye protection: safety glasses rated ANSI Z87.1 or equivalent, worn by every shooter and every bystander within range of fragmentation, at all times the target is being engaged. Ordinary sunglasses or fashion eyewear do not provide adequate impact protection and are not a substitute.
- Hearing protection: worn by every shooter and every bystander, at all times a firearm is in use nearby.
- Gloves: recommended when handling, setting up, tearing down, or moving used steel target plates, due to sharp edge chips and lead residue.
- Dust mask or respirator: required when cutting, drilling, or sanding any component of this system, and recommended when sweeping or cleaning a heavily used range area.

LEAD EXPOSURE NOTICE: Any USED steel target will have lead residue on its face from bullet fragmentation, regardless of how new or clean it appears. This is unavoidable and expected. Unjacketed .22LR ammunition deposits more surface lead than jacketed centerfire ammunition, so a high-volume rimfire plate can carry heavy residue.

Wash hands and forearms thoroughly with cold water and a dedicated lead-removal or heavy-duty soap immediately after handling used targets, spent brass, or range debris, and before eating, drinking, smoking, or touching your face.

Do not eat, drink, or use tobacco products while handling targets or working in the impact area.

Launder range clothing separately from other household laundry.

Children and pregnant women should not handle used steel targets or spend time in the direct impact area. Because this system is commonly used by youth shooters, an adult should handle setup, teardown, and cleaning of the plate.

This section is provided as general safety guidance and does not replace your own range's specific rules, local ordinances, or OSHA and CDC guidance on lead exposure, which should always take precedence.

3.0 Material Identification: AR400 Rimfire Strike Plate

The MICRO-DAP strike plate is cut from 3/16 inch AR400 steel and powder coated white. It is the only material spec offered on this system, and there is no second grade or thickness variant, so the single distance table in Section 7.0 applies to every MICRO-DAP.

THE MICRO-DAP PLATE IS AR400, NOT AR500 OR AR550. AR400 is a lower-hardness steel chosen deliberately to keep a dedicated rimfire target affordable and responsive. It is NOT the same steel used in the Genesis (AR500) or Exodus (AR550) lines, and it does NOT carry their caliber ratings. **THIS SYSTEM IS RATED FOR .22LR AND .22 SHORT ONLY.** Any centerfire cartridge, .22 WMR (22 Magnum), or .17 HMR WILL damage the plate. See Sections 7.0 and 8.0.

COLOR DOES NOT IDENTIFY THIS PLATE. Across the rest of the TA Targets line, powder coat color identifies the steel grade: Mineral Bronze means AR500 and white means AR550. The MICRO-DAP breaks that rule. It is white, but it is AR400. Identify a MICRO-DAP plate by its size and shape (Mini C-Zone, roughly 12 inches tall by 5.5 inches wide) and by the rimfire rating sticker on the back of the plate, never by color alone.

How to identify your plate before you shoot

- Confirm the plate is the Mini C-Zone shape shown in the photographs in this manual, approximately 12 inches tall, 5.5 inches wide, and 3/16 inch thick.
- Read the rimfire rating sticker on the rear face of the plate. It lists pistols at 10 or more yards and rifles at 15 or more yards, .22LR and .22 Short.
- If the sticker is missing or illegible, or if you cannot confirm that the plate is a MICRO-DAP plate, contact us before shooting. Do not guess, and do not mount a plate from another TA Targets system on this base.



Rear of the MICRO-DAP strike plate. The rimfire rating sticker states the pistol and rifle minimum distances and the approved .22LR and .22 Short cartridges.

4.0 Product Overview and Configurations

The MICRO-DAP is a dedicated rimfire steel target system. It gives a .22LR shooter true steel feedback, an audible hit indication, and a visible reaction on a footprint small enough to carry in one hand. It is built for high round count practice: fundamentals, dry repetition drills, and introducing new and young shooters to steel.

The system is a fixed-lean design. Unlike the full-size A-DAP, there is no adjustable angle. The angle brackets are bolted to the back of the plate at the factory, and the forward lean comes from the way the plate hangs on the top bracket. The base does not set the lean. The plate rocks when struck, which directs fragmentation down toward the ground. There is nothing to adjust and nothing to set wrong.

One Configuration

The MICRO-DAP ships as a single complete system. There is one plate style, one base, one top bracket, and one hardware set. Every section of this manual applies to every MICRO-DAP.

Specification	MICRO-DAP Rimfire Target System
Strike plate material	3/16 inch AR400 steel, powder coated white
Plate shape	Mini C-Zone
Approximate plate height	12 inches
Approximate plate width	5.5 inches
Rated cartridges	.22LR and .22 Short only
Adjustable lean	No. Fixed forward lean angle, set at the factory
Brackets	Laser cut, CNC press brake formed

Specification	MICRO-DAP Rimfire Target System
Base	Round steel ring base with welded receiver tube
Uprights	(2) 24 inch wooden 1x2 strips, included in the box. Replacements available from TA Targets
Plate mounting	Clevis pin and hairpin clip through the pre-attached angle brackets
Assembly	Fast, tool-less assembly. No thumb screws, no bolts to tighten
Packed weight	Approximately 12 lbs, complete system as shipped
Finish	Powder coated, all steel components



Complete MICRO-DAP system: ring base with receiver tube, top bracket, AR400 strike plate with angle brackets pre-attached, and one of the (2) included 24 inch 1x2 wood uprights.

5.0 Assembly and Use

The MICRO-DAP assembles without tools. Read this entire section before assembling the system for the first time. Work on flat ground with the plate laid down, not held up.

PINCH AND EDGE HAZARD: The strike plate is steel with cut edges, and the plate rocks freely on the top bracket once mounted. Keep fingers clear of the gap between the plate and the bracket while seating and while carrying the assembled system. Wear gloves during assembly and teardown.

5.1 Verify Your Components

Lay every component out and confirm nothing is missing before you begin. A complete MICRO-DAP contains the ring base, the top bracket, the AR400 strike plate with its angle brackets already attached, a clevis pin and hairpin clip, and (2) 24 inch wooden 1x2 uprights.

- Ring base with welded receiver tube: 1
- Top bracket: 1
- AR400 strike plate, angle brackets pre-attached: 1
- Clevis pin: 1
- Hairpin cotter pin (clip): 1
- Wooden 1x2 upright, 24 inches: 2



MICRO-DAP components as shipped: ring base with welded receiver tube, top bracket assembly, and AR400 strike plate with the angle brackets already attached at the factory.

5.2 Prepare Your Upright

- Your system ships with (2) 24 inch wooden 1x2 uprights. One upright runs the system. The second is a spare, since the upright is the wearing part on this system.
- The upright slides into the welded receiver tube on the ring base. No cutting is required to run the system at its designed height.
- You may cut an upright shorter if you want the plate to sit lower. Wood is the intended upright material on this system. Do not substitute a steel post.
- Replacement uprights are available from TA Targets, cut to 24 inches and ready to run. You can also use standard 1x2 wood stock from any lumber yard, cut to 24 inches to match the height of the supplied uprights.

NEVER SET YOUR TARGET HIGHER THAN YOUR BACKSTOP. Confirm the finished target height, at your chosen upright length, does not exceed the height of your range's backstop before you shoot. On a small system like this it is easy to raise the plate above a low backstop without noticing.

5.3 Install the Upright into the Base

- Set the ring base flat on LEVEL ground. A level footing is required. The MICRO-DAP is a light system and it will tip on uneven or soft ground.
- Slide a wood upright down into the welded receiver tube on the base until it seats fully at the bottom of the tube.
- There is no thumb screw on this system and nothing to tighten. The receiver tube holds the upright.
- Confirm the upright stands straight and is fully seated in the tube before you mount the plate.

5.4 Install the Top Bracket

- Slide the top bracket down over the top of the upright until it seats.
- There is nothing to tighten on the top bracket. It seats over the upright and stays there.
- Confirm the bracket sits square on the upright, so the plate will hang straight and clear of the wood once mounted.



Top bracket detail, showing the TA cutout and the bracket geometry that sets the fixed forward lean of the plate.

5.5 Mount the Strike Plate

- The angle brackets are already bolted to the back of the strike plate at the factory, using (2) 1/4 inch carriage bolts and (2) nylon lock nuts. There is nothing to bolt together.
- Hold the plate over the top bracket and slide the top bracket up between the two angle brackets on the back of the plate.
- Line up the holes, then slide the 1/4 inch clevis pin all the way through the angle brackets and the top bracket, until it comes out the far side.
- Install the hairpin cotter pin through the hole in the end of the clevis pin to lock the pin in place. The clip is what keeps the pin from walking out under impact.
- Lift the plate and let it fall back. It should swing freely on the pin and return to its resting forward lean under its own weight.

BE SURE THE CLEVIS PIN IS FULLY THROUGH AND CLIPPED before letting go of the plate. An unpinned or unclipped plate can shift, fall, or pinch fingers.

THE PLATE MUST LEAN FORWARD, TOWARD THE SHOOTER. The forward lean comes from the way the plate hangs on the top bracket, not from the base. That lean is what sends fragmentation down into the ground instead of back at the firing line. If your plate hangs vertically or leans AWAY from the shooter, it is hanging on the bracket backwards. Stop, correct it, and confirm the lean before you fire a single round.



Correct assembly, three quarter view. Note the plate leaning forward toward the shooter.



Correct assembly, front view as the shooter sees it.



Side profile of a correctly assembled MICRO-DAP. The plate hangs forward off the top bracket, which is what directs fragmentation down into the ground.

5.6 Final Pre-Shooting Check

- Base is flat on level, stable ground.
- Upright is fully seated in the receiver tube.
- Top bracket is seated square on the upright.
- Plate is held to the top bracket by the clevis pin, with the hairpin clip installed through the pin.
- Plate swings freely and rests at a forward lean toward the shooter.
- Plate height does not exceed your backstop height.
- Your firearm and ammunition are .22LR or .22 Short, and you are at or beyond the minimum distance in Section 7.0.

5.7 Teardown, Transport, and Storage

- Teardown is the reverse of assembly. Pull the hairpin clip, slide the clevis pin out, lift the plate off, lift the bracket off, then pull the upright from the base.
- For transport, slide the clevis pin back through the angle brackets on the plate and reinstall the hairpin clip. Storing the pin and clip in the plate itself is the surest way not to lose them. A lost pin or clip is the most common reason a system cannot be set up on the next range day.

- Store the plate dry. A powder coated plate stored wet will develop surface rust at chips and bolt holes.

6.0 Connections Reference

Every bolted or pinned connection in the MICRO-DAP system, in one place. This is the single reference for these connections; the assembly steps in Section 5.0 point here rather than repeating the hardware.

Connection	Hardware	Qty	Note
Angle brackets to strike plate	Carriage bolt, 1/4 inch x 1-1/4 inch, Grade 8 (CB14-20X125G8Z) with nylon lock nut (LN14-20N)	2 bolts, 2 nuts	Installed at the factory. Not a customer assembly step. Check both nuts for tightness before each range session. See Section 10.0.
Strike plate to top bracket	Clevis pin, 1/4 inch x 9/16 inch (CP14X916-ZINC) with hairpin cotter pin (HPCLIP14X38-564-ZINC)	1 pin, 1 clip	Pin must be fully through and clipped before releasing the plate. The plate stays free to rock on the pin. See Section 5.5.
Top bracket to upright	Bracket slides over the upright	None	No hardware. The bracket seats over the upright. Nothing to tighten. See Section 5.4.
Upright to base receiver tube	Upright slides into the welded receiver tube	None	No hardware and no thumb screw on this system. Upright seats fully in the tube. See Section 5.3.

7.0 Safe Shooting Distances

The MICRO-DAP is offered in one material spec, AR400, so one distance table covers the entire system. These are MINIMUM distances. Never shoot closer than the distance listed for your firearm type.

Weapon Type	Cartridge	Velocity	Bullet Make	Minimum Distance
Rimfire Pistol	.22LR, .22 Short	All standard factory rimfire velocities	Lead, plated lead, copper washed	10 yards
Rimfire Rifle	.22LR, .22 Short	All standard factory rimfire velocities	Lead, plated lead, copper washed	15 yards
.22 WMR (22 Magnum)	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE
.17 HMR	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE
.22 Shot / Bird Shot	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE
All Centerfire Pistol	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE
All Centerfire Rifle	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE
Shotgun (all gauges)	NOT ALLOWED	NOT ALLOWED	NOT ALLOWED	DO NOT USE

NEVER SHOOT CLOSER THAN THE LISTED MINIMUM. Rimfire pistols: 10 yards or more. Rimfire rifles: 15 yards or more. The rifle distance is longer than the pistol distance because a .22LR rifle drives the same bullet significantly faster than a pistol does.

THE MICRO-DAP IS RATED FOR .22LR AND .22 SHORT ONLY. There is no distance at which .22 WMR, .17 HMR, or any centerfire cartridge is acceptable on this plate. Backing up does not make it safe. Damage WILL occur, and a damaged plate can create an unsafe condition.

There is no velocity add-back procedure on this system. On our centerfire systems, ammunition faster than the rated velocity is handled by adding distance. That does not apply here: the limit on the MICRO-DAP is the cartridge itself, not the velocity. If your cartridge is not .22LR or .22 Short, this is not the target for it.

Getting the longest life out of the plate

- Standard velocity and range grade .22LR ammunition produces the least wear. High velocity and hyper velocity .22LR loads are acceptable but will accelerate wear and increase the chance of bending over the life of the plate.
- If you want maximum lifespan from the system, run mild range ammunition and stay at or beyond the minimum distance.
- Rotate your point of impact across the plate face when a drill allows. Concentrating every round on one spot on a small plate is what causes localized dishing.



The rimfire rating sticker on the back of every MICRO-DAP strike plate: pistols at 10 or more yards, rifles at 15 or more yards, .22LR and .22 Short.

8.0 Approved and Prohibited Ammunition

Approved on the MICRO-DAP

- .22LR, standard velocity and high velocity factory ammunition
- .22 Short factory ammunition
- Plain lead, plated lead, and copper washed rimfire bullets
- Hollow point rimfire ammunition

NEVER FIRE THE FOLLOWING AT A MICRO-DAP:

.22 WMR (22 Magnum)

.17 HMR or any other .17 caliber rimfire

.22 shot shells or rimfire bird shot

Any centerfire pistol cartridge, including .380, 9mm, .40, .45 ACP, 10mm, and .357 Sig

Any centerfire rifle cartridge, including 5.56 and .223

Any shotgun load, slug, buck shot, or bird shot

Steel core, penetrator, armor piercing, incendiary, tracer, or explosive ammunition of any kind

Any reloaded or hand loaded ammunition above standard factory rimfire pressure and velocity

Firing any prohibited cartridge at this plate will dish, crater, bend, or perforate the AR400 strike plate. That damage is not cosmetic. A cratered or bent plate changes how fragmentation leaves the target face and can send material back toward the firing line. Damage from prohibited ammunition is not covered under warranty.

IF YOU WANT TO SHOOT CENTERFIRE, USE A CENTERFIRE TARGET. The MICRO-DAP is not a scaled down version of our centerfire steel. If you need a small plate that will take 5.56 or pistol calibers, contact us and we will point you to the correct system in the Genesis (AR500) or Exodus (AR550) lines. Do not test this plate with a centerfire round to see what happens.

9.0 Expected Wear and Tear

Over time it is normal to experience wear on your MICRO-DAP. This is expected on any steel target, and it is expected sooner on AR400 than it would be on AR500 or AR550, which is the trade made to keep a dedicated rimfire target affordable. During normal use, with approved ammunition at or beyond the minimum distances, you may see:

- Chipped powder coat and paint at the impact area, which appears quickly and is purely cosmetic
- Bare steel at the center of the plate face after high round count sessions
- Lead smear and gray residue built up on the plate face
- Light surface pocking and dimpling across the plate face
- Wear at the angle bracket pin holes and on the clevis pin, from the plate rocking on the pin
- Wear, splintering, and eventual failure of the wood upright, which is the wearing part on this system and is meant to be replaced. A spare upright ships in the box
- Chipped powder coat on the base and top bracket from stray hits and from transport

PAINT THE PLATE, NOT JUST FOR LOOKS. Repainting the plate face at the end of each range session does two things: it keeps rust out of the bare steel, and it lets you see and track every impact on the next session. On a small rimfire plate, a fresh coat of paint is the difference between guessing at your hits and knowing them.

What is NOT normal wear, and what requires action or replacement, is defined by real thresholds in the maintenance table in Section 10.0. Bending of the plate is the wear mode to watch on this system. AR400 at rimfire thickness will bow before it cracks.

10.0 Maintenance

Inspect the MICRO-DAP before every range session. This takes under a minute on a system this size, and it is the single best thing you can do to extend its life.

Component	What to Look For	Maximum Threshold	Action Step
Strike Plate	Bowing or bending across the plate face	Curve over 3/16 inch measured across the face of the plate	Replace the strike plate. Do not attempt to straighten a bent plate.
Strike Plate	Dishing, cratering, or pitting at the impact area	Pitting 1/8 inch or deeper, or 3/16 inch or larger in diameter	Replace the strike plate. Confirm you are using approved ammunition at or beyond the minimum distance.
Strike Plate	Cracking, or any perforation of the plate	Any crack or hole present	Stop shooting immediately and replace the strike plate.
Strike Plate	Wear or elongation at the angle bracket pin holes	Holes worn oval so the plate hangs loose or off vertical on the top bracket	Replace the strike plate.
Angle Bracket Bolts and Nuts	Loosening of either nylon lock nut, or impact damage to a bolt head from stray rounds	Nut backed off, or visible impact damage to a bolt or nut	Re-tighten the nylon lock nut snug, or replace the bolt and nut set. Do not overtighten; the angle brackets must stay flush to the plate.
Clevis Pin and Hairpin Clip	Bending of the pin, a clip that no longer holds tension, impact damage from stray rounds	Pin does not slide fully through or is bent, or the clip does not stay seated in the pin	Replace the pin, the clip, or both. Confirm the clip is seated before every string of fire.
Plate Movement	Plate binding or failing to return to its forward lean	Plate does not swing freely and return under its own weight	Confirm the pin is straight and fully through. If it still binds, inspect the angle brackets and top bracket for damage and replace the damaged part.
Top Bracket	Bending, cracking, weld failure, or a bracket that no longer sits square	Any structural deformation, crack, or weld failure	Retire and replace the top bracket. Do not shoot a system with a damaged bracket.
Ring Base and Receiver Tube	Bending of the ring, weld failure at the tube, tube spread from a loose upright	Base no longer sits flat and level, or the tube no longer holds the upright firmly	Replace the base. A base that will not hold the upright firmly is a tipping hazard.

Component	What to Look For	Maximum Threshold	Action Step
Wood Upright	Splitting, splintering, direct hits, rot, or moisture damage	Any crack, soft or spongy wood, or damage at the receiver tube contact point	Replace the upright with the spare that shipped in the box. Replacement uprights are available from TA Targets, or use 1x2 wood stock cut to 24 inches.
Complete System	Chipped paint and surface rust	Any bare steel exposed	Touch up paint at the end of each range session to prevent corrosion and to keep impacts easy to see.

A DAMAGED PLATE IS A SAFETY ISSUE, NOT A COSMETIC ONE. A cratered, dished, bent, or cracked plate no longer directs fragmentation the way the system was designed to. Retire the plate at the thresholds above. Replacement plates are available from us.

11.0 Warranty

The terms below apply specifically to the MICRO-DAP Rimfire Target System. For general company warranty policy, see tatargets.com/ta-targets-warranty.

Item	Term	Covers
AR400 Strike Plate	Lifetime	Cracks, bullet pass-through, and manufacturing flaws in the strike plate under proper use.
Welded Components	Lifetime	Weld failure under proper use where the failure makes the system unusable. The broken component is replaced at our cost.
Bracket hardware, clevis pin, hairpin clip, wood uprights, powder coat	Not covered	Bracket hardware and all consumable and wearing items are not covered under any warranty. Replaced at customer cost.

EVERY COVERED ROW ABOVE = ONE FREE REPLACEMENT, ORIGINAL PURCHASER ONLY. NO CASH REFUNDS. A warranty claim is settled by replacing the covered component one time, and coverage does not transfer if the system is resold or given away.

WHAT THE LIFETIME PLATE WARRANTY DOES AND DOES NOT COVER. The MICRO-DAP strike plate is backed for life against cracks, bullet pass-through, and manufacturing flaws, provided the plate was shot with approved ammunition at or beyond the minimum distances in Section 7.0. It does not cover wear. AR400 is a lower-hardness steel than the AR500 and AR550 used elsewhere in our line, and paint loss, lead smear, surface pocking, and dishing from high round count are expected wear on this plate, not defects. See Section 9.0 for what normal wear looks like and Section 10.0 for the thresholds that call for replacement.

Not covered under any warranty

- Any damage from prohibited ammunition, including .22 WMR, .17 HMR, rimfire shot shells, and any centerfire or shotgun cartridge
- Any damage from shooting closer than the minimum distances in Section 7.0
- Normal and expected wear as described in Section 9.0, including paint loss, lead smear, surface pocking, and hardware wear
- The wood uprights, the clevis pin, and the hairpin clip, which are consumable
- Powder coat and cosmetic damage
- Bracket hardware, including the top bracket hardware, the clevis pin, and the hairpin clip
- Damage from mounting a plate from another system on this base, or a MICRO-DAP plate on a non-TA base or mount
- Misuse, negligence, alteration of the system, theft, or loss
- Any claim beyond the one free replacement per covered component, and any claim by anyone other than the original purchaser

If the manual and the sticker on the plate ever disagree on a distance or a cartridge, the manual governs.

12.0 Contact Us

If you have any other questions, please contact our team and we will help you set up and maintain your MICRO-DAP target system. If a question ever exists, cease use of the system until we are able to address it.

Customer Service Email: info@tatargets.com

Phone: 1-833-746-4785, M-F during business hours

TA Targets, PO Box 212, Womelsdorf, PA 19567

13.0 Bill of Materials

This section lists the orderable components of a complete MICRO-DAP system. Individual pieces that are bolted on or attached at the factory are not sold separately and are noted below rather than listed as separate lines.

13.1 Complete System

Product	SKU	Notes
MICRO-DAP Rimfire Target System	MICRODAP-316-10	Complete system: strike plate with angle brackets attached, top bracket, ring base, clevis pin and hairpin clip, and (2) 24 inch wooden 1x2 uprights.

13.2 Component and Hardware Kit

Component	Part Number	Qty per System	Notes
MICRO-DAP Strike Plate, Mini C-Zone	MICROCZ-TP-316	1	3/16 inch AR400, powder coated white. Approximately 12 inches by 5.5 inches. Ships with both angle brackets bolted on at the factory. The angle brackets and their hardware are not sold separately. Sub-components, factory installed, not orderable: MICRO-DAP-ANGLE-L Micro-DAP Angle (Left) MICRO-DAP-ANGLE-R Micro-DAP Angle (Right) CB14-20X125G8Z Carriage Bolt, 1/4 in. x 1-1/4 in., 20, Grade 8, Yellow Zinc, qty 2 LN14-20N Nut, 1/4 in., 20, Hex, Nylon, qty 2
MICRO-DAP Top Bracket	MICRODAPTOP	1	Laser cut, press brake formed. Slides over the upright. The plate hangs from it, which sets the forward lean.
MICRO-DAP Base	BASE-10	1	Ring base with welded receiver tube that accepts the 1x2 wood upright. No thumb screw.
Clevis Pin and Hairpin Clip Hardware	CP14X916-ZINC HPCLIP14X38-564-ZINC	1 pin, 1 clip	Secures the strike plate to the top bracket through the attached angle brackets. A lost pin or clip is the most common replacement need on this system. CP14X916-ZINC Clevis Pin, standard, 1/4 in. x 9/16 in., zinc, qty 1 HPCLIP14X38-564-ZINC Hairpin Cotter Pin, zinc, qty 1
Wooden 1x2 Upright, 24 inches	Available from TA Targets	2	Included in the box. One in service, one spare. Replacement uprights are available from TA Targets, cut to length. Standard 1x2 wood stock cut to 24 inches also works.

14.0 Revision History

Version	Date	Changed By	Description
1.0	August 2026	Brenton Sensenig	Initial release of the MICRO-DAP Rimfire Target System user manual, built to the MAN-SOP-001 standard and assigned MAN-004.