

Jc Cheshire
Standard Issue Armory
8510 Highway 150
Greenville, IN 47124

OTHER RELEVANT INFORMATION

1. Supporting Documents:

Contract with Indiana State Police: A copy of the contract we successfully fulfilled with the Indiana State Police, where we provided over 300,000 rounds of .223 Federal ammunition. This document highlights our capability to meet large-scale government contract demands and showcases our reliability as a preferred vendor.

2. Product Samples: High-resolution images of our current product offerings, including those developed for government contracts, to illustrate the quality and precision of our manufacturing processes.

Market Opportunity Analysis:

3. Market Opportunity Analysis:

Government Contracting Data

- **Overview:** The government has shown consistent demand for products within the NAICS code 332994, which covers Small Arms, Ordnance, and Ordnance Accessories Manufacturing. In 2023 alone, numerous contracts were awarded under this code, highlighting the significant market potential for companies like Standard Issue Armory.
- **Demand in Defense and Law Enforcement:** The majority of contracts awarded under this code are for military and law enforcement agencies, which require reliable suppliers for firearms, ammunition, and related accessories. This aligns perfectly with our product offerings, particularly as we expand our manufacturing capabilities with CNC machines.
- **Small Business Opportunities:** A substantial portion of these contracts are set aside for small businesses, offering a competitive advantage for Standard Issue Armory as a veteran-owned small business. This not only increases our chances of securing contracts but also allows us to contribute to national defense initiatives by supplying high-quality, American-made products.
- **Contract Awards Data:** Analysis from the Federal Procurement Data System (FPDS) indicates a steady stream of contract awards in this category, with many contracts reaching into the millions of dollars. This demonstrates the government's ongoing commitment to procuring small arms and related equipment, providing a robust pipeline of opportunities for our company.
- **Strategic Positioning:** By investing in advanced CNC manufacturing capabilities, Standard Issue Armory will be strategically positioned to compete for these contracts, offering precision-manufactured products that meet the stringent standards of government clients. This will not only increase our revenue but also establish us as a trusted supplier within the industry.

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This market opportunity analysis underscores the significant growth potential that this project represents, particularly as we aim to secure a greater share of government contracts in the small arms manufacturing sector.

4. Projected Impact: Overview of Project Alignment with Indiana's Manufacturing Goals:

This project strongly aligns with Indiana's strategic goals of enhancing its reputation as a hub for advanced manufacturing and defense-related production. Indiana has long been recognized as a leader in manufacturing, with a focus on fostering innovation and supporting the growth of high-tech industries, including defense manufacturing.

1. Advanced Manufacturing Leadership:

- Indiana is committed to maintaining its leadership in advanced manufacturing by encouraging the adoption of cutting-edge technologies and processes. By investing in CNC machines, Standard Issue Armory will bring state-of-the-art manufacturing capabilities to Indiana, contributing to the state's goal of staying at the forefront of industrial innovation. This project supports the broader push towards smart manufacturing and the integration of advanced technologies into the production process.

2. Strengthening Defense Manufacturing:

- Indiana's economic development strategies include a focus on expanding the state's defense sector, particularly in areas like small arms manufacturing. This project directly contributes to this objective by enabling Standard Issue Armory to produce high-quality firearm components in-house, thereby enhancing the state's capacity to supply critical defense-related products. As a veteran-owned business, SiA also aligns with the state's efforts to support veteran entrepreneurs in the defense industry.

3. Economic Impact and Workforce Development:

- The project will create new jobs and upskill the local workforce, which is central to Indiana's manufacturing goals. By providing specialized training in CNC operations and digital manufacturing, this project will help develop a highly skilled workforce that is essential for sustaining Indiana's manufacturing competitiveness. Additionally, the economic impact of creating well-paying jobs in a high-tech sector will contribute to the state's economic growth.

4. Enhancing Indiana's Reputation:

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- By positioning Standard Issue Armory as a leading supplier in the defense manufacturing sector, this project will enhance Indiana's reputation as a go-to location for advanced manufacturing. The state's support for innovative manufacturing projects like this one signals to other businesses and investors that Indiana is a prime location for cutting-edge industrial activity.

In summary, this project not only supports Standard Issue Armory's growth but also aligns with and advances Indiana's broader economic and manufacturing goals, particularly in fostering innovation, supporting the defense sector, and enhancing the state's reputation as a leader in advanced manufacturing.



Caption



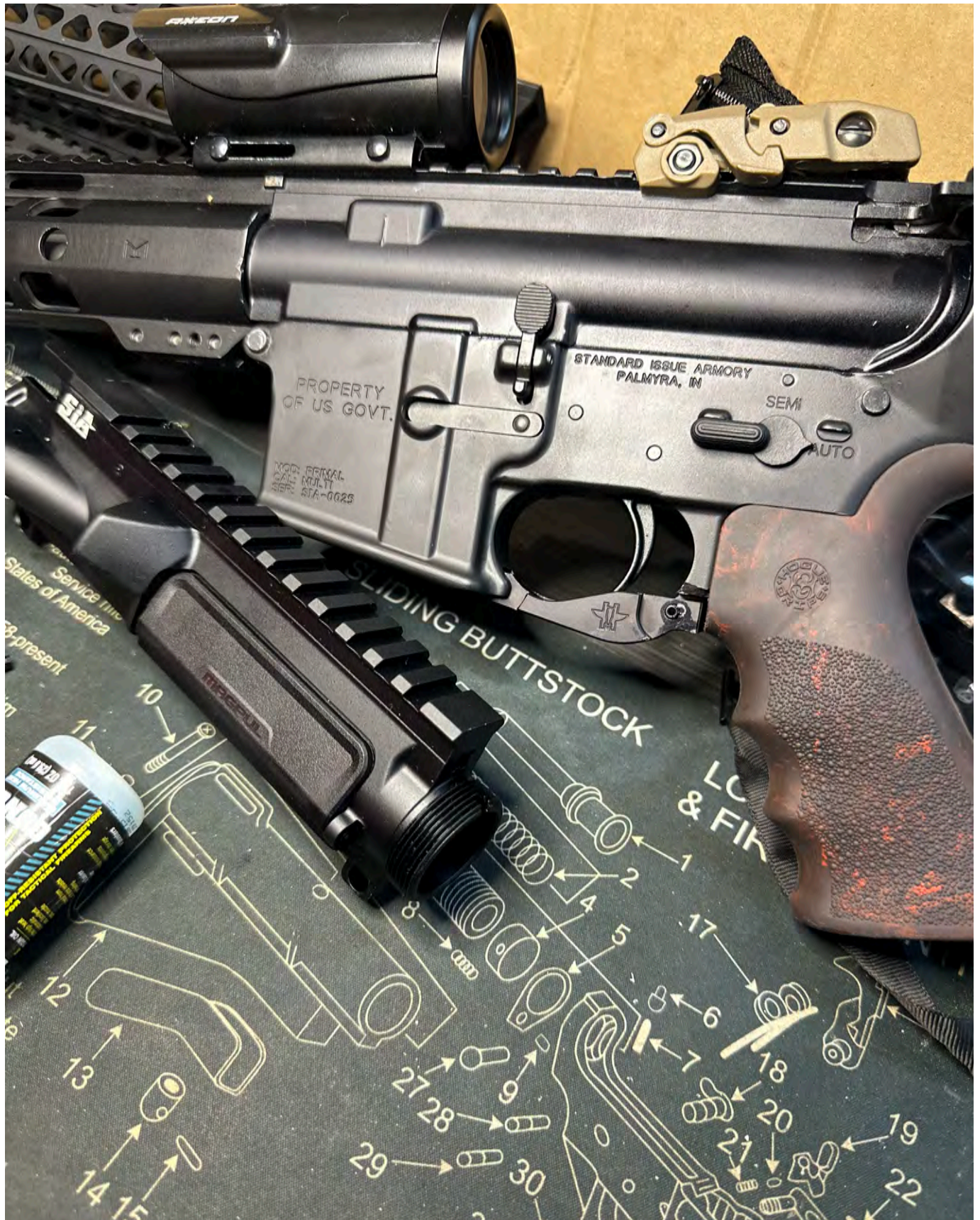
Caption

mlc md msp k_afglcb npmb sarq

NC?AC ICCNCP JMU CP PCACGTCP



? n_prg_j pgdjc md mspq qfmugle rfc NPGK ? J jmucp _lb snncp pcagctcp



QG? NC?AC ICCNCP PGDJC





This is our machined lower receiver stripped down with our pocket thread checker attached to it which is being prepped to convert to a full auto DEALER SAMPLE.



UPPER RECEIVERS

Our AR-15 upper receivers are made from extruded 7075-T6 aluminum. We offer a variety of finishes such as anodized, powdercoat, cerakote, and raw finish.

Our powdercoat and cerakote finishes offer many different color options including black, FDE, OD Green, Burnt Bronze, White, Blue, Red, and so on. We also offer a hammertoned finish with powdercoated receivers that come in silver/black, white/black, and bronze/black.

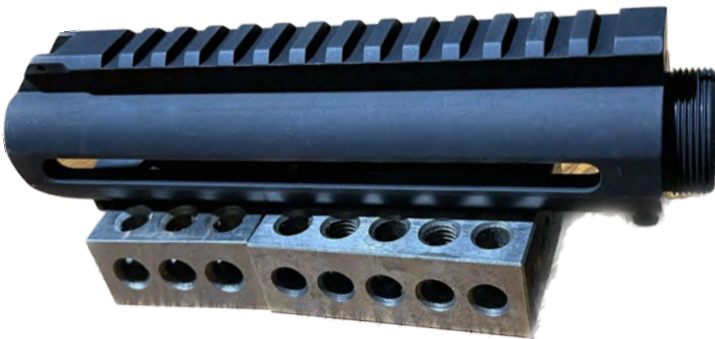
Our side charge receivers offer a “trap door” on the rear that raises to allow removal and installation of the BCG, our Gen 1 side charger had a threaded plug that had to be removed before removing or installing the BCG but we have done away with the plug and think the trap door is more versatile and looks nicer. We offer all combinations of right and left side charge and ejection. Coming soon we will be offering rear plus side charge combination and rear charge only.

UPRCRE



Right Side Charge/Right Eject

UPRCLE



Right Side Charge/Left Eject

HAND GUARDS

Our AR-15 hand guards are made from the same extruded 7075-T6 aluminum and are offered in all the same anodized, powdercoat, and cerakote finishes as our upper receivers. We have many different profiles and designs we machine on our hand guards, some offer M-LOK, some offer Keymods for attaching accessories. We offer bi-rail hand guards as well as quad rail hand guards. Custom profiles and designs are offered upon request. Our hand guards offer a quick and simple installation process, there is no worry of timing your barrel nut or lining anything up and no worry of installing the hand guard and then fighting to try to get the gas block on correctly. Simply build your upper receiver then slide the hand guard on the barrel nut and tighten the 4 bolts to lock the hand guard onto the barrel nut. There are 2 10-24 set screws on the bottom of the hand guard that lock into the barrel nut and keep the hand guard from rotating, and there are 2 10-24 button head bolts that run horizontally through the bottom of the hand guard and squeeze it onto the barrel nut as they are tightened. If you decide you want to change hand guards an, the process is just as simple to remove one and add another. Our standard hand guard lengths include 7", 10", 12", and 15". Other lengths are available upon request. All hand guards come with all hardware for installation including the 2 10-24 set screws, the 2 10-24 button head bolts, and the barrel nut which is offered in stainless or steel with a black oxide coating.



10" Bi-Rail with Keymods on bottom and angled slot designs on sides and an angled face



12" Quad Rail with M-LOK on sides and bottom and a "fishmouth" design on face



Black Oxide Steel Barrel Nut

OTHER COMPONENTS

We offer other components for your AR-15 builds. Including our 7075-T6 Aluminum low profile gas blocks and our laser cut end plates with sling mounts. We can also design and manufacture other components you might be interested in upon request, we have made many other components for customers including but not limited to components of binary triggers, piston style gas blocks, special safety selectors, and other parts. Our low profile non adjustable gas block is a perfect fit under our hand guards and we offer them for 5/8" gas block journals as well as 3/4", and we can offer 7/8" and 15/16" if your barrel requires a larger gas block.

Our buffer tube end plates are made from steel and black oxide coated for durability, they are manufactured by laser cutting instead of traditional stamping, this means that ours doesn't have the locating nipple that locks into the dimple on the back of the lower so we manufacture a pin that is pressed into a small hole on the plate and the 2 together produces the plate with the locator nipple. The nice thing about the installed pin is that for our single sling loop end plate you can make the sling loop either on the right hand side or the left hand side depending on which side you install the pin. We also offer the end plates in standard with no sling loop or full ambidextrous with 2 sling loops.

5/8" Non Adjustable Low Profile Gas Block



GBA625



**Ambidextrous End Plate with pin installed
and Single Loop End Plate without pin installed**

BOLT CARRIER GROUPS

Our bolt carrier groups will come standard with a removable side charging handle.

The side charging handle is easily removed with a 5/32" allen wrench.

Our bolt carrier groups will function in our side charging upper receivers and if you take the side charging handle off the bolt carrier will function in a standard rear charging upper receiver. We will be offering our BCG's in a black nitride finish as well as a polished nickel boron finish. Our BCG's are standard cut for full auto. We have designed a couple different side charging handles and as most everything else, custom designs are available upon request.

One thing notable about our BCG's side charging handle is the placement, we have tested other side charging receivers from other manufacturers and occasionally ran into an issue with the ejected case getting caught between the side charge handle and the ejection port of the receiver. With that in mind we decided to move the handle to the center of the carrier instead of right at the front, this completely eliminates the possibility of cases being jammed by the handle. We will also be offering our carriers in lightweight profiles, left handed, as well as left hand charge/ right hand eject, and right hand charge/ left hand eject.

BCGNB



BCGBN



HAND GUARD CONFIGURATION

We have several different configurations for our hand guards. Different configurations do not affect price, price is only determined by length.

Here is will I will explain the different options and how to determine the part number for ordering. The options that will determine your part number will be top scope clearance or not, the length, bi rail or quad rail, face shape, side cuts, and attachment slots such as M LOK, keymod, or none. That is the order the part number will consist of. For the face shape we offer a straight face, an angled face - top to bottom, and a fish mouth cutout. For the side cutout designs we offer full angled slots, straight horizontal slots, or triangle cutouts. An example if I want to order a 15" fish mouth hand guard with triangle cutouts, scope clearance and keymod attachment slots

I would order part number S152FTK. If I wanted to order the same hand guard with a full top rail and no scope clearance cutout I would leave the S of the front of the part number which would be 152FTK. If I wanted to order the same hand guard but I wanted to have the side rails (quad rail) I would order part number 154FTK or with scope clearance I would order part number S154FTK.

Breaking the part number down:

- S is for scope clearance or leave the S off for no scope clearance
- 7 for 7" length, 10 for 10" length, 12 for 12" length, and 15 for 15" length
 - 2 for bi rail or 4 for quad rail
- S for straight face, A for angled face, or F for fish mouth
- A for angled slots on the side, S for straight horizontal slots, or T for triangle cuts
- M for M LOK slots, K for keymod slots, or N for no attachment slots

NOTE: The angled slot cut design on the sides of the hand guard run from top to bottom so that cancels out any M LOK or keymod attachments for the sides.

If you order the angle slot cut design you can only have the M LOK or keymod attachments cut on the bottom of the hand guard.

Customized hand guard requests are always welcome, just give us a call and we can discuss your idea. If you are having trouble figuring out the part number for the hand guard you want you can give us a call and we will help you with it or you can fill out the hand guard order form and just put an X in the box for you options.



Purchase Order

State Police

Indiana State Police
Purchasing Section
100 N SENATE AVENUE
IGCN N340
INDIANAPOLIS IN 46204
United States

Supplier: 0000422345
STANDARD ISSUE ARMORY LLC
13260 BUFFALO TRACE RD
PALMYRA IN 47164

Dispatch via Print

Purchase Order	Date	Revision	Page
00100-0020016164	10/26/2023		1
Payment Terms	Freight Terms	Ship Via	
35 Arrears	FOB DESTINATION	VENDOR RESPONSIBL	
Buyer	Phone/Email	Currency	
Dutton, Lynne-100		USD	

Ship To: 100ISP008
Indiana State Police
Logistics/Quartermaster Stockroom
8500 E 21ST ST
INDIANAPOLIS IN 46219
United States

Attention: Sgt. Jim Hayes

Bill To: Indiana State Police
Purchasing Section
100 N SENATE AVENUE
IGCN N340
INDIANAPOLIS IN 46204
United States

Tax Exempt? N **Tax Exempt ID:**

Replenishment Option: Standard

Line-Sch	Item/Description	Mfg ID	Quantity	UOM	PO Price	Extended Amt	Due Date
1- 1	FEDERAL/AMERICAN EAGLE TRAINING RIFLE, .223 REM. (5.56 X 45mm) 62 GR. FMJ-BT, #AE223N (500 ROUNDS PER CASE)		756.00	CS	279.75	211,491.00	06/30/2024

Schedule Total 211,491.00

Item Total 211,491.00

TERMS AND CONDITIONS

By acceptance of this purchase order you agree to be bound by the Terms and Conditions at https://www.in.gov/idoa/procurement/files/DPAP_TermsAndConditions.pdf hereby incorporated by reference.

Total PO Amount 211,491.00

Authorized Signature

Sample,Arthur-061
Nov 01, 2023