

ACCURACY RIFLE SYSTEMS MINI-14* & MINI-30* TUNEABLE MUZZLE BRAKE



Accuracy Rifle Systems has the answer for your inaccuracy problems with the Mini-14/30* rifles without the large cash outlay for new barrels. Four years of research and development and testing went into the development of our *Tunable muzzle compensator*. It makes use of differential expansion coefficients of light weight heat-treated aircraft alloys. *ARS tunable compensator* only requires controlled heat for installation. No threading, pins or locktite compounds to loosen when barrels get warm. In industry this is called a "interference fit". Another feature of this proprietary installation method is that the last 2.5" of barrel is actually choked down and bore diameter can be more than one thousandth of an inch smaller in diameter that it was prior to installation. The finest target rifles and air rifles have this "choke-boring" to generate the highest level of accuracy. The *ARS tunable muzzle comp.* only requires removal of the front sight and heating the muzzle brake and slipping on for installation. We have coupled this system with a infinitely adjustable tuning system to maximize and fine tune the accuracy of your rifle. While this system is old technology it works very well. It works so well in fact that **Accuracy Rifle Systems guarantees that from properly bedded rifle with undamaged crown/barrel and properly installed and tuned compensator will give accuracy < 1.5" @ 100 yards.** If the vast improvement in accuracy is not enough the *ARS Tunable Compensator* features a highly effective muzzle brake built in to the system. The brake is so efficient that it even reduces the distance and force that the Ranch Rifle* will throw the empty brass upon firing. If the muzzle brake is not desired a blind plug is available which blocks the side discharge ports and effectively turns the brake off and yet maintains the tunable nature of this system. This system will not make a "shot out" barrel shoot like a new one nor will it change the rate of twist of the barrel. It will however make the Mini-14* and Mini-30* shoot very well and is a best value in accuracy improvement available for your rifle. It will make your rifle a usable weapon instead of just a blasting ammunition burner and for a minimal investment will bring your accuracy down to a very usable level. We have had customers tell us that they are getting 1/2" groups out of their bedded, compensated Mini. To date we have never had a complaint about this system only complements. So if you don't want to sink a lot of money in your rifle with a new heavy barrel this is the system for you. Available in both blue and SS finish.

Price Blue or SS \$159.95 Installation includes recrowning and bore lapping \$50.00

Sight option \$45.00 Blind plug \$19.95 Bedding \$85.00 NEW Bedding shims Simulate stock bedding for 1/4 the price \$19.95



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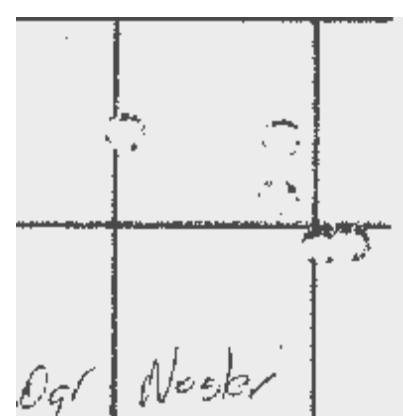
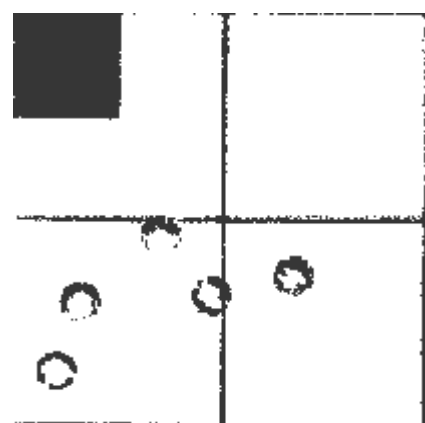
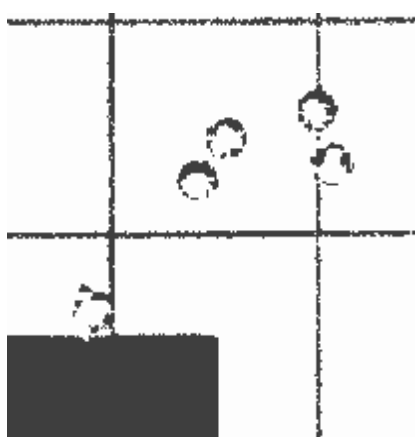
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These targets we fired with the ARS tunable compensator, bedding done on a two new SS Mini-14 Ranch* rifles. These rifles were new but not any type of specially selected rifle. These targets are representative of what you can expect from your rifle with proper tuning. This rifle had a 1x9 twist factory barrel. The ammunition was not specially selected but were loads that have had a past track record of good accuracy.

**ANY QUESTIONS WELCOME
JUST CALL!!!**