

Redfield

AN OUTDOOR SPORTS COMPANY

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Form No. 11
PT-9011

INSTRUCTIONS FOR ATTACHING REDFIELD WF SEE-THRU MOUNTS

INSTALLING MOUNT BASE ON FACTORY DRILLED AND TAPPED RIFLES

Care should be taken to see that mount and rifle receiver are free of oil at base contact points.

Place rifle in vise and level horizontally. Most current rifles are factory drilled and tapped to accommodate Redfield bases. Remove four (4) "filler" screws from receiver and attach front and rear bases, some WF SEE-THRU front bases need the top ring portion removed to attach base. Before removing top portion of ring, mark the ends of the ring ears with an index mark to enable you to replace them exactly the way they came off. We recommend either "Loc-Tite" or shellac to be used on base attaching screw threads only (not on ring screws) in order to "freeze" them on the receiver.

RIFLES NOT FACTORY DRILLED AND TAPPED

CAUTION

If you are unsure of drilling and tapping metal, and are not aware of the safety problems involved, we suggest you use the services of a competent gunsmith.

Follow above instructions for leveling rifle in vise. Most rifles drill and tap quite readily if sufficient pressure is applied to drill. Insure clean contact points between mount base and receiver. Locate front base so that the back of the base is flush with front edge of ejection port. Level base in relation to rifle and mark position of screw holes. Center punch deeply, drill and tap front screw holes, screw down base and check with level. If OK, then center punch and drill second attaching screw hole.

After the front base has been satisfactorily leveled, and the attaching screws pulled up tight, locate rear base. Make sure that base will clear any moving part or ejection port (top section may hang over ejection port with no problem to shell ejection). Level rear base in relation to front base and proceed to center punch deeply and drill and tap remaining two screw holes.

Tap should be well lubricated and turned slowly, only partially turn tap each time, backing up often to allow lubricant to reach cutting edge. Receivers of some rifles are "hard" and will be difficult to drill. In such cases, rifle manufacturers recommend "spot" annealing. This should be done by a competent gunsmith familiar with the torch and its uses.

SPECIAL NOTE: WINCHESTER MODEL 88 RIFLE WILL REQUIRE .070 to .080 HIGHER FRONT SIGHT FOR USE WITH SEE-THRU MOUNT.

IMPORTANT

On rare occasions A RIFLE IS FOUND WHERE THE RECEIVER RING IS NOT LEVEL OR IN TRUE PARALLEL TO THE BORE. In such cases, it is necessary to place small shims under the mount base to level it properly, or to modify bottom of base to conform to receiver.

Thanks for being a Redfield customer. Good Luck and Good Hunting!