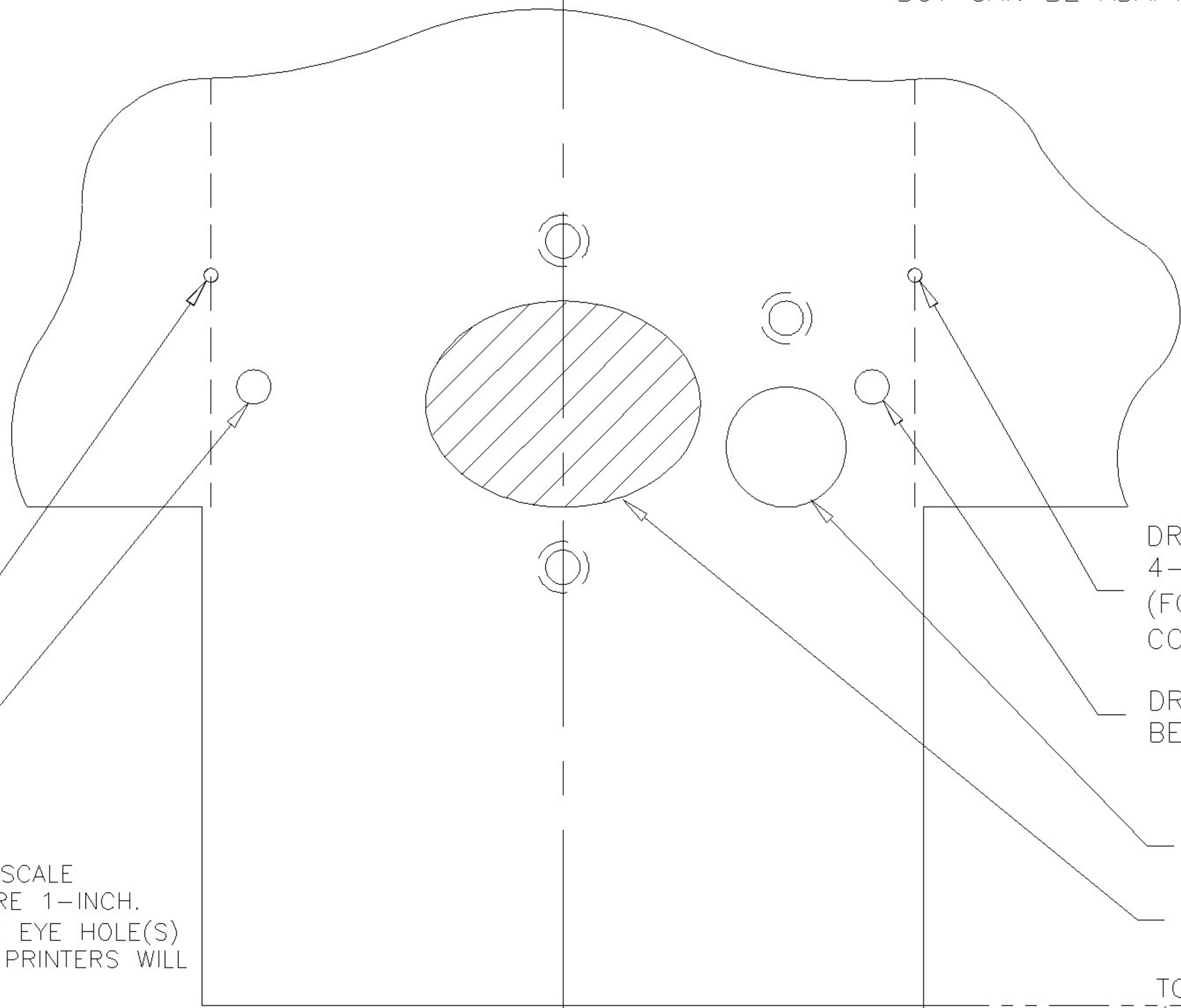


TEMPLATE BASED ON COMPACT SPYDER BODY BUT CAN BE ADAPTED FOR FULL SIZE BODIES.



DRILL AND TAP FOR 4-40 THREAD (FOR INTIIMIDATOR EYE COVER SCREWS)

DRILL AND TAP FOR 4-40 THREAD (FOR INTIIMIDATOR EYE COVER SCREWS)

DRILL 1/8"Ø FOR BREAK BEAM ONLY

DRILL 1/8"Ø FOR BREAK BEAM AND BOUNCE BEAM

NOTES:

1. PRINT OUT TEMPLATE. USING THE SCALE PROVIDED, MAKE SURE YOU MEASURE 1-INCH. OTHERWISE, THE ALIGNMENT OF THE EYE HOLE(S) COULD BE OFF CENTER. NOT ALL PRINTERS WILL PRINT THE SAME SCALE
2. THIS MODIFICATION IS BEST DONE WITH A DRILL PRESS*. ESPECIALLY WHEN BREAKBEAM EYES ARE TO BE INSTALLED. THESE HOLES FOR BREAKBEAM NEED TO BE ALIGNED TOGETHER. HAVE YOUR LOCAL AIRSMITH OR METAL SHOP DRILL THESE HOLES.
3. WHEN PRINTED OUT AND MATCHING CLOSE TO SCALE, CUT OUT AND TAPE INTO PLACE ON BODY. ALIGN THE VERTICAL FEED OPENING WITH THE SHADED AREA. IF INSTALLING ONTO A POWERFEED BODY, ALIGN THE RIGHT EDGE WITH THE VALLEY OF THE TUBES AS MARKED.
4. FOR INSTALLING THE EYE, IT IS SUGGESTED TO USE A 2.9MM DRILL BIT FOR A SNUG FIT FOR THE EYE.
5. TO INSTALL THE INTIMIDATOR EYE COVERS, USE A DRILL FOR MAKING A HOLE FOR A 4-40 TAP. THIS HOLE SHOULD BE DRILLED IN THE VALLEY OF THE TUBE STACK ABOUT 3/16" BACK FROM THE DRILLED EYE HOLES. WHEN TAPPING, TAP EACH SIDE ABOUT HALFWAY INTO THE HOLE.

* I HAVE USED A HAND DRILL WITH THIS TEMPLATE. TO DRILL INTO THE CURVED TUBE SURFACE, START THE HOLE A LITTLE HIGH OF THE MARK (ABOUT HALF THE WIDTH OF THE DRILL BIT) AND PERPENDICULAR WITH THE CURVED SURFACE. WHEN THE HOLE IS STARTED, ABOUT 1/8" DEEP, SLOWLY MOVE DRILL VERTICAL. GO SLOW WHEN DRILLING.

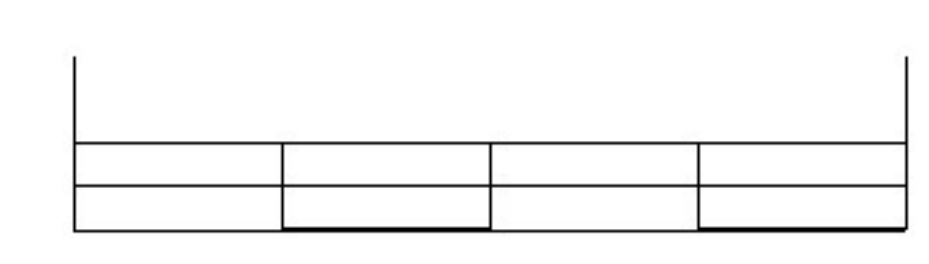
For a how-to article, refer to:
www.ottersccustoms.com/eyeinstal.html

CENTERLINE OF BODY TOP OF MARKER.

PLACE THIS LINE TO LINE UP WITH VERTICAL FEED

PLACE THIS LINE INSIDE OF VALLEY FOR POWERFEED

TOP TUBE FRONT END (WHERE BARREL SCREWS IN)



SCALE: 1"

02

00	TAG 4-14-2004	CONFIDENTIAL-PROPERTY OF		NAME	Spyder Semi Auto Marker T-BOARD, IS & XSF BOARD EYE TEMPLATE with INTIMIDATOR EYE COVERS.
01	TAG 5-24-2004	OtterSC Customs Lititz, PA 17543 www.ottersccustoms.com		MAT'L N/A	
02	TAG 8-31-2004	Copyright 2004 UNLESS OTHERWISE SPECIFIED			
ADDED INFO FOR XSF BOARD INSTALL.		1-PLACE DEC ±.060	ANGULAR	MACHINED SURFACE TEXTURE	R WT F
		2-PLACE DEC ±.030	±0°30'		
		FOR TOLERANCES NOT SPECIFIED SEE 500 SERIES SHOP PRACTICE STANDARDS			
DR. _____				THIRD ANGLE PROJECTION	
CH. _____		SCALE	SHEET	PART NO.	
AP. _____			1 of 1	04-14-EL-02	