ZONE REV. DESCRIPTION DATE INITIAL RELEASE 12/14/09 ITEM 19 WAS AX-2518; ITEM 20 WAS AX-2519; ITEM 21 WAS QTY 4 PITTSBURGH ROLL SET **20-22 ga** © С 20-24 ga TO 20-22 ga 7/22/2011 Deleted part AX-2518-2 and added part AX-2518-2-20-24 8/1/2012 18 INSTALLATION INSTRUCTIONS: INSTALL ROLLERS, MARKED "T1" & "B1", ONTO THE SHAFTS AT THE INFEED SIDE OF MACHINE, PLACING "T1" ON THE UPPER SHAFT AND "B1" ON THE **EXIT** SIDE REPEAT THE ABOVE PROCEDURE FOR THE REMAINING ROLLERS IN NUMERIC MARKED "B" SHOULD BE ON THE BOTTOM SHAFTS. ALL ROLLER MARKINGS MUST FACE OUTWARD, OR TOWARDS THE OPERATOR. 2 MOUNT ENTRANCE GUIDE BAR (ITEM 19) ON THE INFEED SIDE OF THE MACHINE. GUIDE BARS TO BE BOLTED, (ITEM 21) INTO THREADED HOLES IN TABLETOP OF MACHINE. MOUNT EXIT GUIDE BAR (ITEM 20) ON THE FINISHING SIDE OF THE MACHINE. GUIDE BARS TO BE BOLTED, (ITEM 21) INTO THREADED HOLES IN TABLETOP OF MACHINE. LOCATING SPOT MUST FACE OUTWARD TOWARDS OPERATOR. **RAMS 2014 - AUXILIARY MACHINE** INLET SIDE LOCATING SPOT ON EXIT GUIDE BAR TO FACE OPERATOR (D) (B) **B** (B) DIMENSIONS ARE IN INCHES TOLERANCES: SSL 12/8/09 DRAWN FRACTIONAL ± 1/16 CHECKED SSL ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.005 MFG APPR THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HORIZON SYSTEMS MACHINING. ANY REPRODUCTION IN PART OR AS A WHOLE SEE BOM WITHOUT THE WRITTEN PERMISSION OF HORIZON SYSTEMS MACHINING IS PROHIBITED.

REVISIONS APPROVED SSL втв KL

- ALL ROLLERS MARKED "T" SHOULD BE ON THE TOP SHAFTS AND ROLLERS

	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	1	AX-2501-B	ROLLER, B1, PITTSBURGH, SQ. DRIVE	1
	2	AX-2501-T	ROLLER, T1, PITTSBURGH, SQ. DRIVE	1
	3	AX-2502-B	ROLLER, B2, PITTSBURGH, SQ. DRIVE	1
	4	AX-2502-T	ROLLER, T2, PITTSBURGH, SQ. DRIVE	1
	5	AX-2503-B	ROLLER, B3, PITTSBURGH, SQ. DRIVE	1
	6	AX-2503-T	ROLLER, T3, PITTSBURGH, SQ. DRIVE	1
	7	AX-2504-B	ROLLER, B4, PITTSBURGH, SQ. DRIVE	1
	8	AX-2504-T	ROLLER, T4, PITTSBURGH, SQ. DRIVE	1
	9	AX-2505-B	ROLLER, B5, PITTSBURGH, SQ. DRIVE	1
	10	AX-2505-T	ROLLER, T5, PITTSBURGH, SQ. DRIVE	1
	11	AX-2506-B	ROLLER, B6, PITTSBURGH, SQ. DRIVE	1
	12	AX-2506-T	ROLLER, T6, PITTSBURGH, SQ. DRIVE	1
	13	AX-2507-B	ROLLER, B7, PITTSBURGH, SQ. DRIVE	1
	14	AX-2507-T	ROLLER, T7, PITTSBURGH, SQ. DRIVE	1
	15	AX-2508-B	ROLLER, B8, PITTSBURGH, SQ. DRIVE	1
	16	AX-2508-T	ROLLER, T8, PITTSBURGH, SQ. DRIVE	1
	17	AX-2509-B	ROLLER, B9, PITTSBURGH, SQ. DRIVE	1
	18	AX-2509-T	ROLLER, T9, PITTSBURGH, SQ. DRIVE	1
3)	19	AX-2518-2-20- 24	GUIDE BAR, PITTSBURGH, INLET	1
3)	20	AX-2519-1	GUIDE BAR, PITTSBURGH, EXIT	1
3)	21	2054	ADJUSTING BOLT:1/4-20 THREAD	6
IENSIONS ARE IN INCHES				

NAME DATE HORIZON SYSTEMS MACHINING 9121 58TH PLACE KENOSHA, WI 53144 PH: 262-605-1122 FAX: 262-605-1198

ROLLERS, PITTSBURGH RAMS AUX-2500 D SCALE: 1:2 DO NOT SCALE DRAWING SHEET 1 OF 1