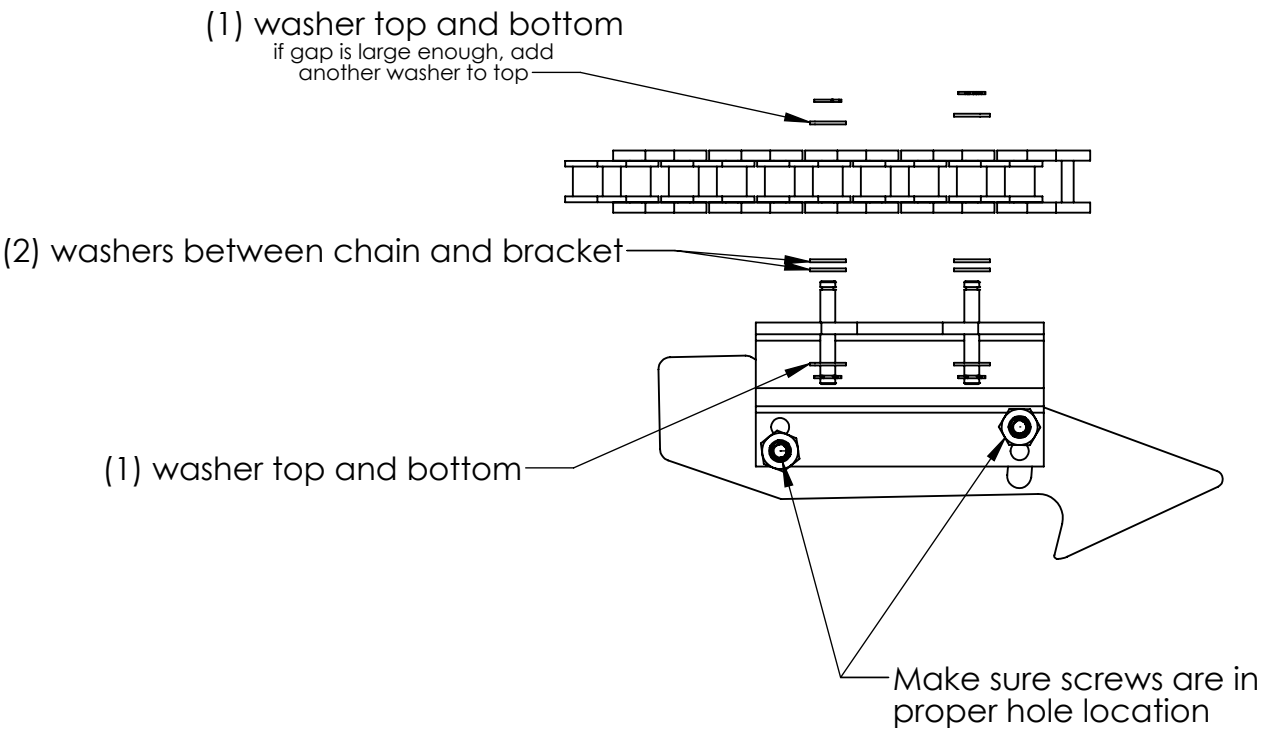


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Chain Dog Bracket RevB	manufactured part	1
2	Pivot Drive Dog rev a	manufactured part	1
3	Pin - Chain Block	manufactured part	2
4	#40 roller chain strand-1	#40 ROLLER CHAIN SECTION	1
5	SHSSCREW 0.25x0.25-N	Shoulder bolt 1/4 dia x 1/4 long(10-24 thread)	2
6	McMaster Carr part # 97431A260	Side-mount external retaining ring (E-clip)	4
7	McMaster Carr part #90126A509	Mil. Spec. Washer No.6	8
8	McMaster Carr part #94820A225	Flex-top Expanding Hex locknut 10-24	2
9	McMaster Carr part #97022A212	Steel shim washer .045 x .250ID x .375OD	2



Assemble as shown

Note: Object of this assembled configuration is to get the least amount of movement in the assembled part. When replacing parts make sure that the same configuration is kept. If there is enough room to add another washer on top of the chain, add another to keep this close. This is all going to depend on the tolerance build up of the washers. They may vary slightly.
- Make sure drive dog moves up and down freely when tightening shoulder bolts

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	NikoTRACK		
		DIMENSIONS ARE IN INCHES	DRAWN	WRebello	12-7-12			
		TOLERANCES:	CHECKED			TITLE: Drive Dog Assembly Exploded		
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.					
		THREE PLACE DECIMAL ±	COMMENTS:					
		INTERPRET GEOMETRIC TOLERANCING PER:				SIZE B	DWG. NO.	REV
		MATERIAL						
NEXT ASSY	USED ON	FINISH				SCALE: 1:4 WEIGHT: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING						