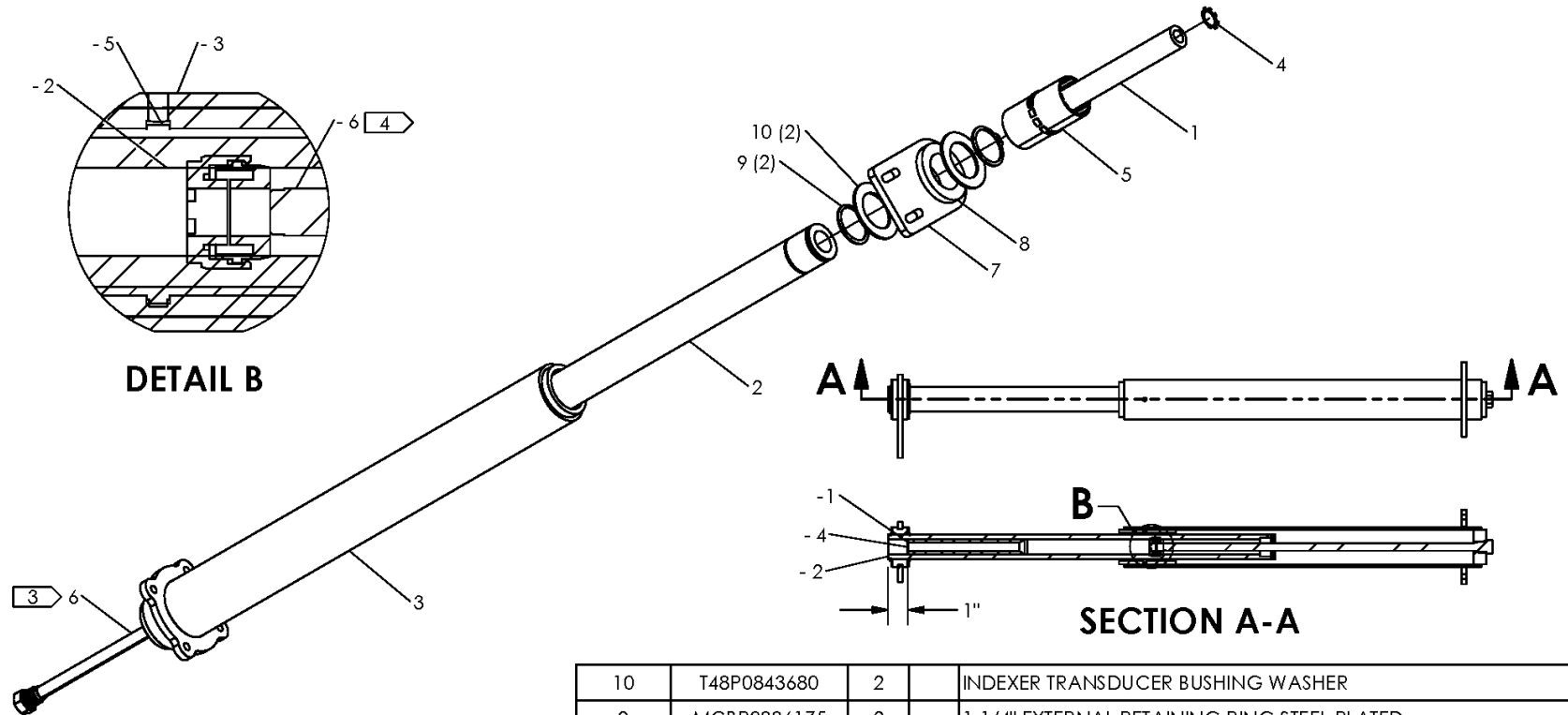


CARRIAGE TRANSDUCER ASSEMBLY

NOTE: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF McElroy Manufacturing, Inc. THE DRAWING IS NOT TO BE REPRODUCED IN ANY MANNER, SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION, OR USED DIRECTLY OR INDIRECTLY FOR THE PURPOSES OTHER THAN THOSE FOR WHICH IT WAS FURNISHED WITHOUT WRITTEN PERMISSION OF McElroy Manufacturing, Inc.



NOTES:

1. INSERT ITEM 1 INTO ITEM 2 TO DEPTH SHOWN IN SECTION A-A.
2. ALIGN THE PIN ON ITEM 5 WITH THE HOLE IN ITEM 3 AS SHOWN IN DETAIL B TO ENSURE PROPER ALIGNMENT.
3. ASSEMBLE WITH LOW STRENGTH THREAD LOCKER.
4. PRESS THE MAGNET PORTION OF ITEM 6 INTO ITEM 2 UNTIL THE RETAINING TABS ENGAGE THE SLOT.

UNLESS NOTED OTHERWISE: (3) PLC. DIM'S .XXX = $\pm 0.005"$ REMOVE ALL BURRS
(2) PLC. DIM'S .XX = $\pm 0.010"$ BREAK ALL SHARP EDGES
FRACTIONAL DIM'S = $\pm 1/32"$ STAMP OR ETCH P/N ON ALL DETAIL PARTS
ANGULAR DIM'S = $\pm 1/4^\circ$ ALL DIMENSIONS ARE PRE-FINISH APPLICATION

10	T48P0843680	2		INDEXER TRANSDUCER BUSHING WASHER
9	MCBP0886175	2		1-1/4" EXTERNAL RETAINING RING STEEL PLATED
8	T48P0810875	1		INDEXER TRANSDUCER BUSHING
7	T560P0960211	1		MAGNET TUBE SUPPORT BRACKET
6	MQBP0960116	1		14 INCH STROKE LINEAR TRANSDUCER
5	MDMP0810828	1		1-1/4" ID X 2.57 LG LINEAR SLEEVE BUSHING
4	MCB00096	1		3/4" PUSH IN RETAINING RING
3	T560P1008677	1		SENSOR TUBE
2	T560P0960166	1		CARRIAGE MAGNET TUBE
1	T48P0881017	1		LINEAR TRANSDUCER END SUPPORT TUBE
ITEM NO.	PART NUMBER	QTY.	UM	DESCRIPTION
BILL OF MATERIALS				

McElroy Manufacturing Parts List

Part Number: T560P0960177 Carriage Transducer Assembly

Part Number T560P0960177 Component List

Item	Component	Description	Quantity	Unit	Price
1	T48P0881017	Liner Transducer End Sprt Tube	1.0	EA	32.82
2	T560P0960166	Carriage Magnet Tube	1.0	EA	0.00
3	T560P0960185	Sensor Tube Machined (Effective to 10/4/23)	1.0	EA	0.00
3	T560P1008677	Sensor Tube	1.0	EA	0.00
4	MCB00096	3/4" Push IN Retaing Ring SS	1.0	EA	0.00
5	MDMP0810828	Linear Sleeve Bushing	1.0	EA	27.94
6	MQBP0960116	14" Stroke Linear Transducer	1.0	EA	404.00
7	T560P0960211	Magnet Tube Support Bracket	1.0	EA	0.00
8	T48P0810875	Indexer Transducer Bushing	1.0	EA	19.90
9	MCBP0886175	1-1/4 Ext Retaining Ring St PL	2.0	EA	1.57
10	T48P0843680	Indexer Trnsdcr Bushing Washer	2.0	EA	7.10

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.