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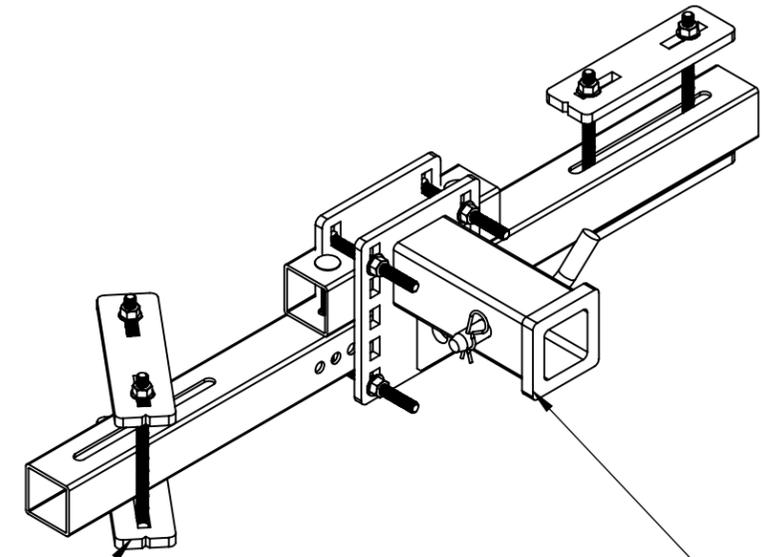
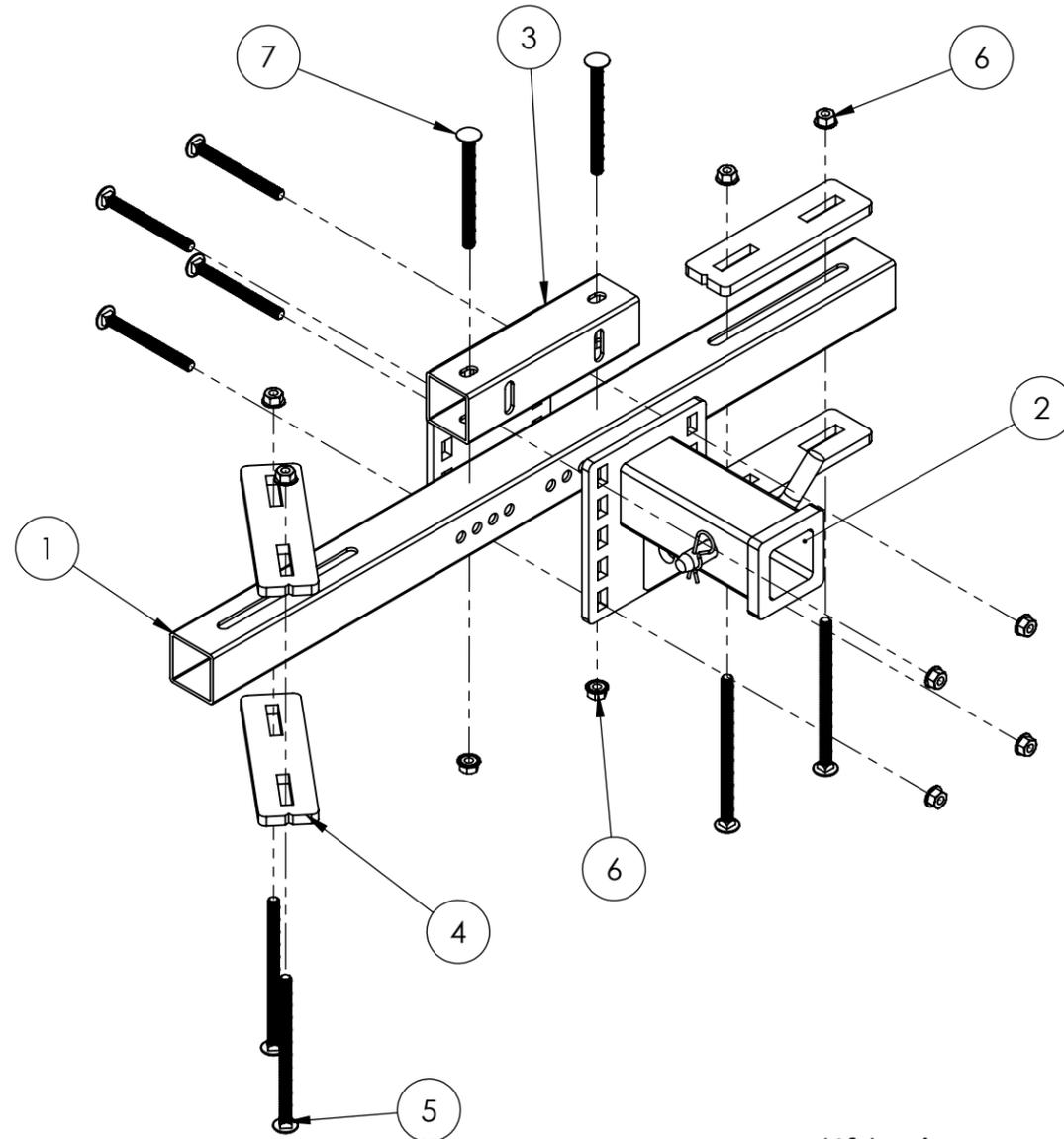
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	M09-10829	Hitch Mate, Small, Universal, Cross Tube, 32in	1
2	HM-FLT-UNV	STANDARD FLAT HITCH RECEIVER	1
3	M09-10830	Hitch Mate, Small, Universal, Support Tube, 8in	1
4	M09-10850	HITCH MATE SMALL UNIVERSAL SIDE CLAMP PLATE	4
5	H09-10235	3/8-16 X 6in CARRIAGE BOLT	4
6	H09-10008	3/8"-16 FLANGE LOCKNUT	6
7	H09-10272	3/8-16 x 4.5" Carriage Bolt	2

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	NAME
	A	ORIGINAL RELEASE	2/15/2022	JL

B

B



Mount plates can be installed either way as shown. It is better to install so that the bolts go through the slots in the tube if possible. Bolts may need to be installed from below to allow front wheels to clear when fully rotated.

Figure out the best height needed for the hitch receiver and mount the cross tube accordingly (above or below the front wheel arms). You do not want the hitch receiver too far above or below the cross tube causing it to twist when in use.

\*Dimension inside of mower legs no less than 18" and/or dimension outside of mower legs no more than 28"

\*If being used with a Kart Mate, the center of the receiver tube should be at ~14" from the ground

A

A



DO NOT SCALE DRAWING	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 0.5 BEND ± 1 ONE PLACE DECIMAL ± .050 TWO PLACE DECIMAL ± .025 THREE PLACE DECIMAL ± .005	3RD ANGLE PROJECTION	TITLE: HITCH MATE, SMALL, UNIVERSAL, FRONT	PATENT PENDING	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DAWSON MANUFACTURING. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF DAWSON MANUFACTURING IS PROHIBITED.	MATERIAL SEE BOM	FINISH	SIZE B	PART NO. HM-SML-UNV-F	REV A
			SCALE: 1:6	WEIGHT: 26.99 lbs	SHEET 1 OF 1

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