

#6-0731 HILLER/FURROWER KIT for SNAPPER REAR TINE TILLERS

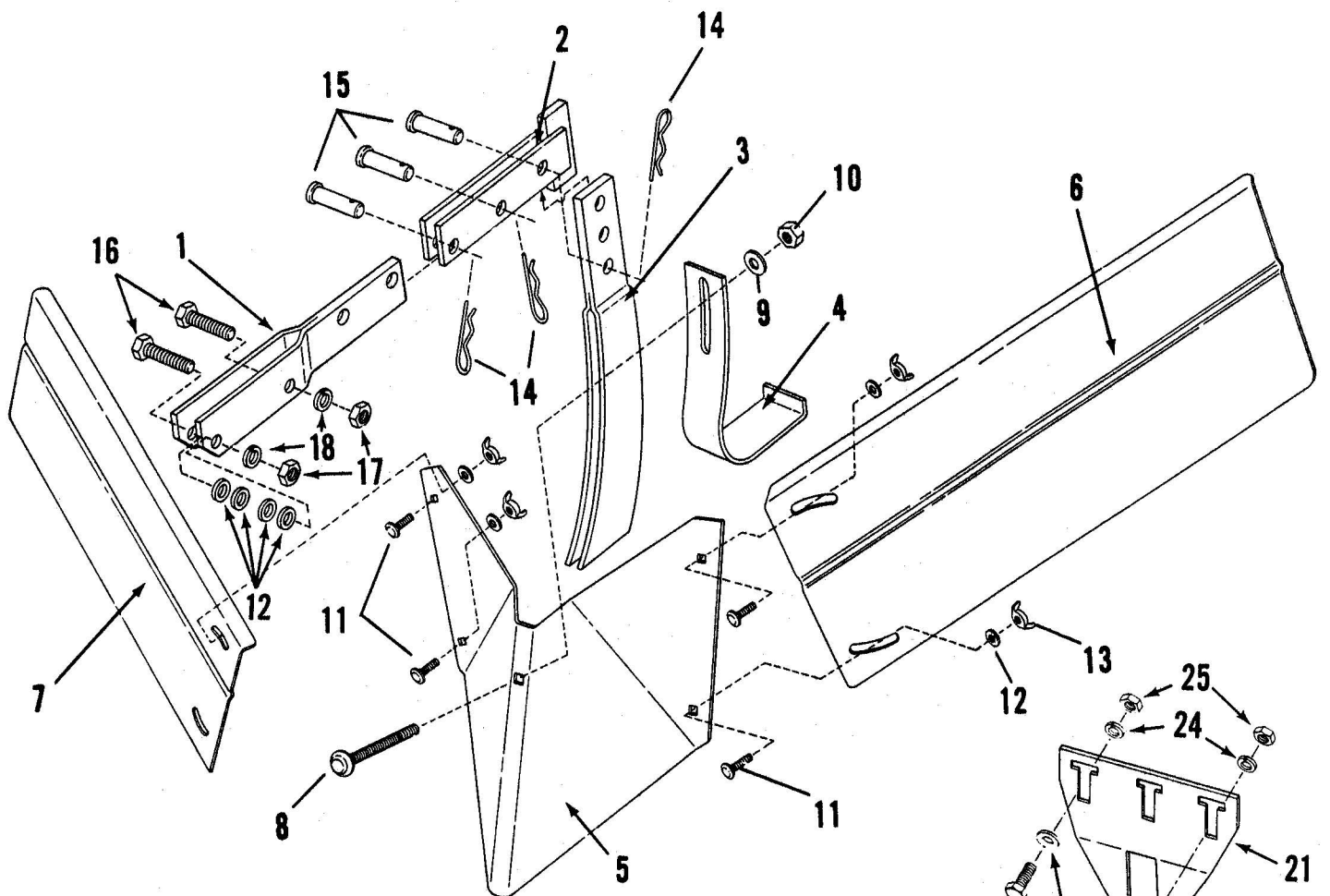


FIGURE 1: KIT COMPONENTS & ASSEMBLY SEQUENCE

ITEM	PART NO.	DESCRIPTION
1	4-7857	BRACKET, Clevis
2	4-7858	DRAW-BAR
3	4-7865	STANDARD
4	3-2430	SKID-SHOE
5	3-5072	HILLER-FURROWER
6	3-6135	WING, Left Side Hiller
7	3-6134	WING, Right Side Hiller
8	9-0779	BOLT, 1/2x3-1/2 Carriage
9	9-0705	WASHER, 1/2" Flat
10	9-0258	NUT, 1/2 Hex
11	9-0316	BOLT, 5/16x 3/4 Carriage (4)
12	9-0188	WASHER, 5/16 Flat (8)
13	9-0492	WING-NUT, 5/16-18 (4)
14	1-3844	PIN, 1/8 Hair (3)
15	1-3111	PIN, 1/2x1" Clevis (3)
16	9-0211	BOLT, 5/16-18x1-1/2 Hex (2)
17	9-0196	NUT, 5/16-18 Hex (2)
18	9-0187	LOCKWASHER, 5/16 (2)
19	4-0527	BRACKET, Mounting (Front Tine Tiller Only)
20	1-3460	PIN, Clevis 3/8x1-1/2" (Front Tine Tiller Only)
21	3-8217	CLEVIS, Support
22	9-0134	SCREW, 3/8-16x3/4" Hex Head Cap (2)
23	9-0122	WASHER, 3/8 Flat (8)
24	9-0118	WASHER, 3/8 Split Lock (2)
25	9-0130	NUT, 3/8-16 Hex (6)

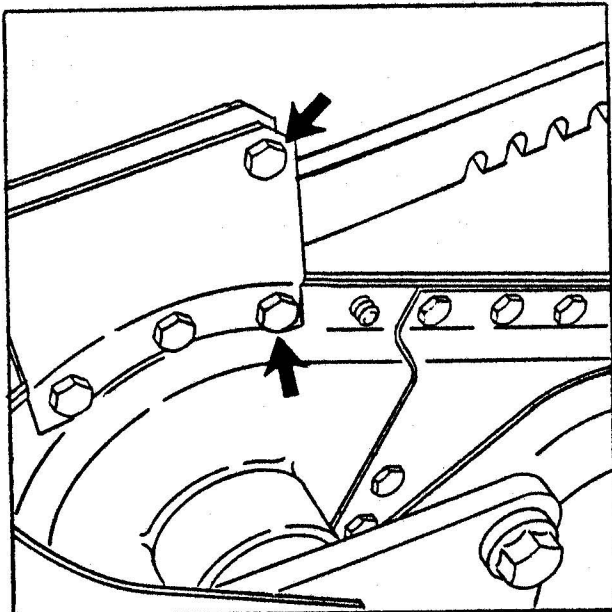


FIGURE 2: REMOVE HARDWARE INDICATED

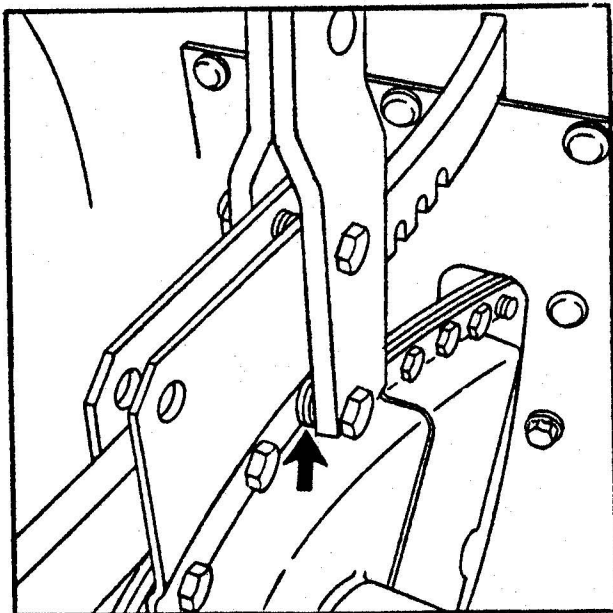


FIGURE 3: SPACER WASHERS BOTH SIDES

NOTE: Use mounting bracket (item 9) & clevis pin (item 10) for Front Tine Tillers. Mounting bracket (item 9) & clevis pin (item 10) replace items 2 & 11 on Front Tine Tillers. To mount, reverse skid-arm, and slide mounting bracket on from bottom.

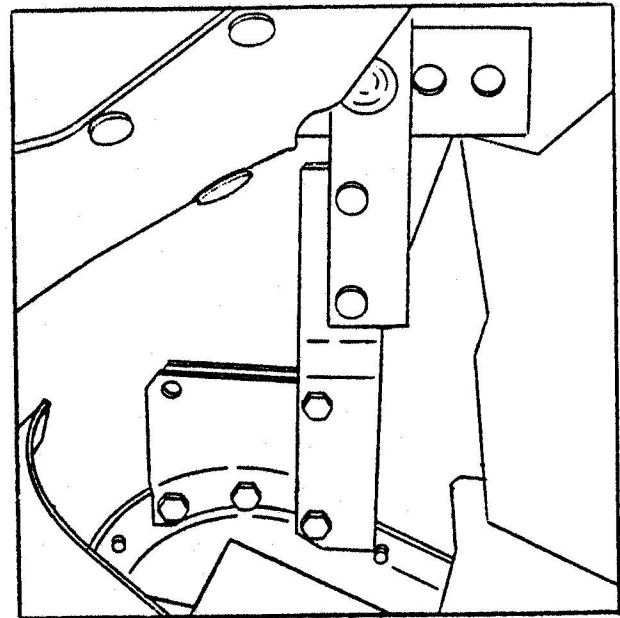


FIGURE 4: DRAW-BAR TO CLEVIS BRACKET

(CONTINUED)

ASSEMBLY INSTRUCTIONS: Presassemble kit components in sequence shown but do not attach the clevis bracket (item 1) to the draw-bar (item 2) at this time. This pertains to the initial set-up only.

INSTALLATION INSTRUCTIONS: Stand the tiller on front stand-up bar, raise the drag shield out of the way and proceed as follows.

STEP 1: Remove the depth bar retaining hardware and the tiller chain case bolt directly below it as shown in figure 2.

STEP 2: Attach the clevis bracket (item 1) to the depth bar retainer and chain case using the two 5/16x1-1/2" hex head bolts, lockwashers and hex nuts (items 16, 17 & 18 figure 1). **NOTE:** Install two of the 5/16 flat washers on each side of the chain case to act as spacers as shown in figure 3. The clevis bracket can remain on the tiller permanently!

STEP 3: Remove the depth bar handle grip spring then remove the depth bar. Save these parts for use later when the hiller/furrower is removed.

STEP 4: Attach the draw-bar of the assembly to the clevis bracket with two clevis pins and lock in place with two hair pins.

STEP 5: Return the tiller to its wheels and set skid shoe, furrower and wings at desired depth and angle for best hilling and/or furrowing.

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