

# 46 INCH CUT MOWER MULCHER KIT

## Number MK460A

### INSTALLATION INSTRUCTIONS

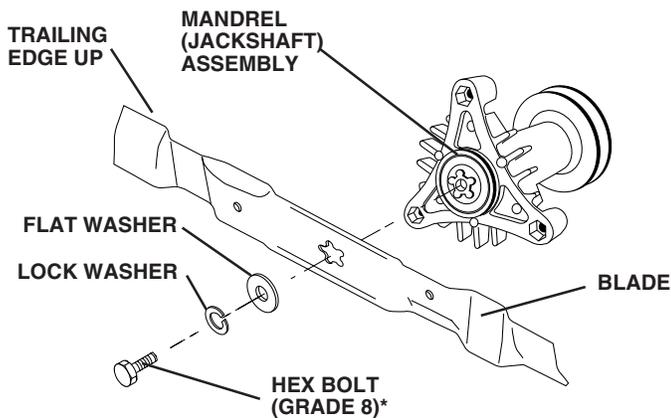
#### Kit Contains:

- |                    |                  |
|--------------------|------------------|
| (1) Mulcher Plate  | (2) Lock Washers |
| (3) Mulcher Blades | (2) Flat Washers |
| (2) Latch Hooks    | (2) Weld Nuts    |
| (2) Screws         |                  |

#### REPLACE MOWER BLADES (See Fig. 1)

- Raise mower to highest position to allow access to blades.
- Remove hex bolt, lock washer and flat washer securing blades.
- Install mulcher blades with trailing edge up towards deck as shown.
- Reassemble hex bolt, lock washer and flat washer, previously removed, in exact order as shown.
- Tighten bolt securely (30-35 Ft. Lbs. torque).

**IMPORTANT:** BLADE BOLT IS GRADE 8 HEAT TREATED.



\*A GRADE 8 HEAT TREATED BOLT CAN BE IDENTIFIED BY SIX LINES ON THE BOLT HEAD.

FIG. 1

#### INSTALL MULCHER PLATE

(See Figs. 2 & 3)

- Install two latch hooks to mulcher plate using screw, washer, lock washer, and weld nut as shown.

**NOTE:** Pre-assemble weld nut to latch hook by inserting weld nut from the top with hook pointing down.

- Tighten hardware securely.
- Raise and hold deflector shield in upright position.
- Place front of mulcher plate over front of mower deck opening and slide into place, as shown.
- Hook front latch into hole on front of mower deck.
- Hook rear latch into hole on back of mower deck.

#### TO CONVERT TO BAGGING OR DISCHARGING

Simply remove mulcher plate and store in a safe place. Your mower is now ready for discharging or installation of optional grass catcher accessory.

**NOTE:** It is not necessary to change blades. The mulcher blades are designed for discharging and bagging also.

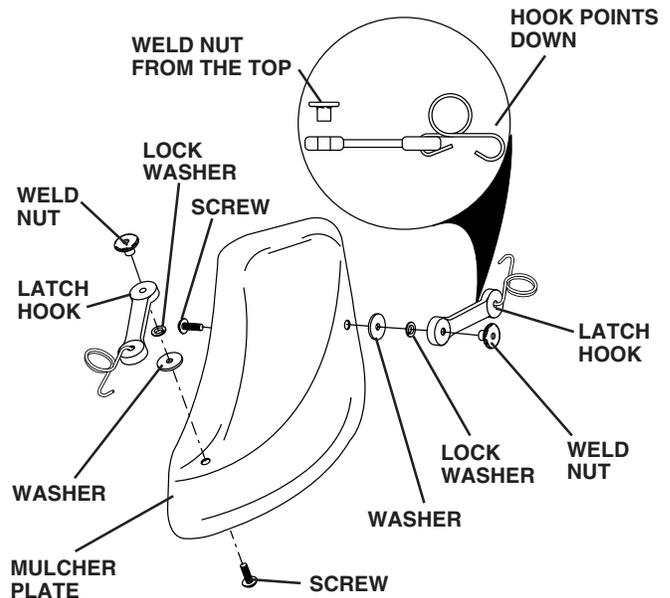


FIG. 2

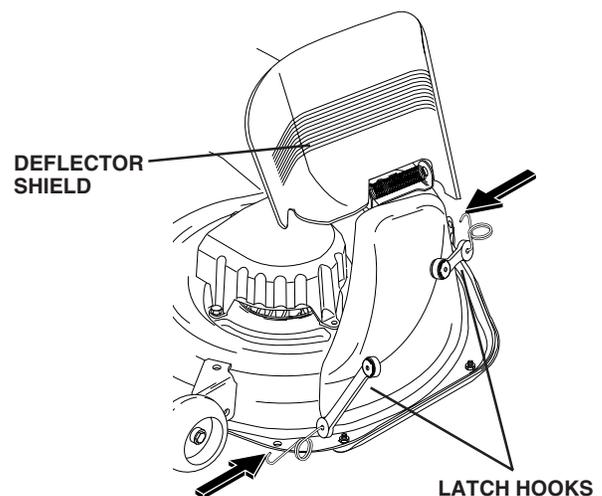


FIG. 3

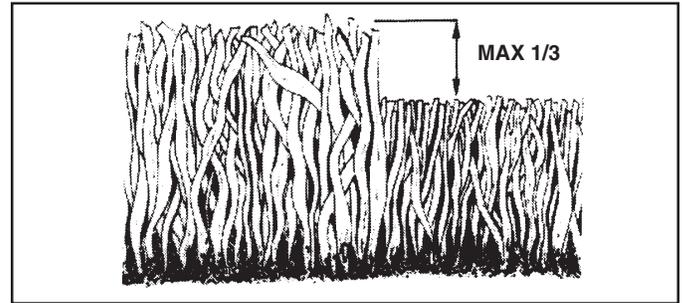


**CAUTION:** Do not remove discharge guard from mower. Raise and hold guard when attaching mulcher plate and allow it to rest on plate while in operation.

## MULCHING MOWING TIPS

**IMPORTANT:** FOR BEST PERFORMANCE, KEEP MOWER HOUSING FREE OF BUILT-UP GRASS AND TRASH. CLEAN AFTER EACH USE.

- The special mulching blade will recut the grass clippings many times and reduce them in size so that as they fall onto the lawn they will disperse into the grass and not be noticed. Also, the mulched grass will biodegrade quickly to provide nutrients for the lawn. Always mulch with your highest engine (blade) speed as this will provide the best recutting action of the blades.
- Avoid cutting your lawn when it is wet. Wet grass tends to form clumps and interferes with the mulching action. The best time to mow your lawn is the early afternoon. At this time the grass has dried and the newly cut area will not be exposed to the direct sun.
- For best results, adjust the mower cutting height so that the mower cuts off only the top one-third of the grass blades (See Fig. 4). For extremely heavy mulching, reduce your width of cut and mow slowly.



**FIG. 4**

- Certain types of grass and grass conditions may require that an area be mulched a second time to completely hide the clippings. When doing a second cut, mow across or perpendicular to the first cut path.
- Change your cutting pattern from week to week. Mow north to south one week then change to east to west the next week. This will help prevent matting and graining of the lawn.

**FOR FUTURE REFERENCE AND REPAIR PARTS ORDERING, KEEP THIS INSTRUCTION SHEET WITH YOUR TRACTORS OWNER'S MANUAL**

## REPAIR PARTS

**MODEL NO. MK460A, PRODUCT NO. 954 04 06-12**

KEY NO.	PART NO.	DESCRIPTION
1	532152443	Blade, Mulching
2	532145579	Mulcher Plate
3	532160793	Latch Hook
4	532125004	Nut, Weld
5	819061216	Washer #10
6	810071000	Washer, Lock#10
7	871161010	Screw

