

FIG. 3

INSTALL MULCHER PLATE (See Fig. 4)

The mulcher plate hooks the discharge baffle and is retained by closing the rear door.

- Open rear door and install mulcher plate by inserting tabs of mulcher plate into slots in discharge baffle, push plate forward and close rear door.

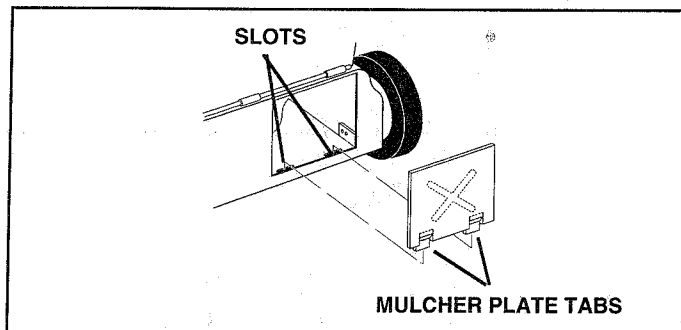


FIG. 4

REFILL ENGINE WITH OIL AND GASOLINE (See your lawn mower Operator's manual)

REPLACE SPARK PLUG WIRE ON SPARK PLUG

MULCHING MOWING TIPS

- After the mower has been converted to mulching mode, you are now ready to cut your lawn and "MULCH" the clippings. 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.
- For best results, adjust the lawn mower cutting height so that the lawn mower cuts off only the top one-third of the grass blades (See Fig. 5). If the lawn is overgrown it will be necessary to raise the height of cut to reduce pushing effort and to keep from overloading the engine and leaving clumps of mulched grass. For extremely heavy mulching, reduce your width of cut, mow slowly and raise the rear of the lawn mower one wheel adjuster setting higher than the front.

- 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.
- 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.

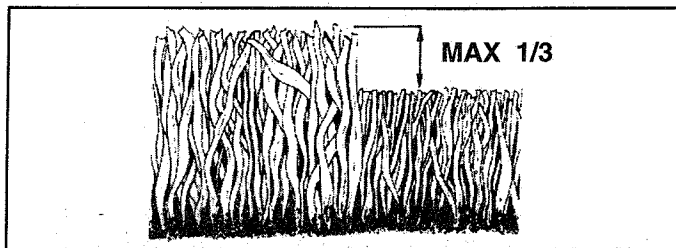


FIG. 5

TO CONVERT BACK TO DISCHARGING OR BAGGING

Simply open rear door, remove mulcher plate and store in a safe place. You can now install catcher or optional clipping deflector.

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

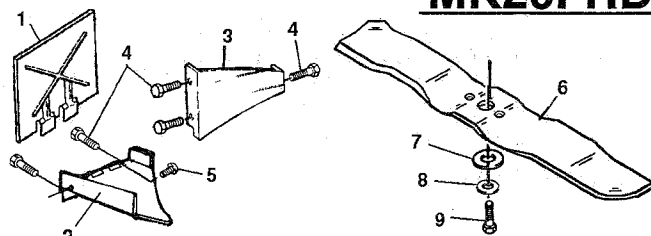


CAUTION: Do not run your lawn mower without mulcher plate in place and door in closed position or without approved clipping deflector or grass catcher in place. Never attempt to operate mower with the rear door removed or propped open.

FOR FUTURE REFERENCE AND REPAIR PARTS ORDERING, KEEP THESE INSTRUCTIONS WITH YOUR LAWN MOWER OPERATOR'S MANUAL.

REPAIR PARTS

MK20FRD



| KEY NO. | PART NO. | DESCRIPTION |
|---------|------------|------------------------------|
| 1 | 133169X479 | Plate, Mulcher |
| 2 | 133188X479 | Baffle, Discharge |
| 3 | 700063X479 | Baffle, Rear |
| 4 | 54583 | Screw, 1/4-20 x 1/2" Tapping |
| 5 | 86344 | Screw, #10-24 x 1/2" Tapping |
| 6 | 135804 | Blade, 20" Mulching |
| 7 | 851074 | Washer, Hardened |
| 8 | 850263 | Washer, Spring 3/8 |
| 9 | 851084 | Screw, 3/8-24 x 1-3/8 Gr. 8 |