Backfill Blade
(42-inch)
and
Rake
(41-inch)
for
INTERNATIONAL®
CUB CADET®
Tractors
The blade and rake are designed for use on International Cub Cadet and International Cub Cadet 70, 71, 72, 100, 102, 104, 105, 122, 123, 124, and Series Tractors equipped with a Three-Point Hitch.

Neither the blade nor the rake can be mounted on tractors with Power Take-Off Attachment.

The blade is used for light grading, backfilling, filling and leveling dirt and gravel, ditching, terracing, landscaping, and snow removal. The blade handles loose dirt, gravel, and crushed rock with speed and efficiency.

It is raised and lowered by the tractor lift lever in conjunction with two lifting springs.

The blade can be rotated in a complete circle, permitting either forward or rearward operating positions. In the forward position it can be angled straight ahead, and to the left or to the right, 15 or 30 degrees. In the rearward position it can be angled straight ahead, and to the left or to the right, 15 degrees. To angle or to rotate the blade, lift pivot pin knob "A" (Illustr. 2), pivot the blade to the desired position, then release the knob to lock the blade in place.

There are three different pitching angles to change the slope of the blade as it enters the ground to dig. This pitch is controlled by means of three sets of holes in the mount channel. Use upper hole "B" (Illustr. 3) for more aggressive or scooping action, lower holes "D" for less aggressive or spreading action, and center holes "C" for average soil conditions. The cutting edge "E" (Illustr. 2) is reversible and replaceable.

For snow removal operations set the tractor lift handle so the blade is "free to float".

Caution! Never operate the tractor at high speeds with the blade locked in a stationary position because a collision with a hidden obstacle may unseat the driver.
SETTING UP

Hitch mount channel

Hitch mount bracket

Spring attaching angle

Headed pin

Quick-attachable cotter pin

Lifting spring

Plain washer

Cotter pin

Pivot rod

Slotted hex nut

Pivot pin knob

Lift rod

Quick-attachable Hex-hd bolt cotter pin with lock washer

Headed pin

Spacer

Hitch brackets

Lift pin for Tractors with Serial No. 65458 and Higher

Cotter pin

Connect lift pin.

Connect brackets together; then attach to frame.

Main frame

Bolt angles to axle housings; then attach springs.

Bolt channel to tractor (behind bracket) and attach main frame.

Attach moldboard to main frame.

Moldboard

Illust. 3

A-74975 A
A Rake which mounts on the main frame in place of the blade, is available to pulverize and level the soil for preparation of extra fine seed beds. It consists of 28 teeth which are replaceable. The rake is recommended for use in breaking up crust on previously plowed ground or after disking on rough ground.

For seedbed preparation, use the tractor at the higher speeds. For weed destroying, normal or slower speeds do the best work.

The rake can be angled straight ahead, and to the left or to the right, 15 or 30 degrees. To angle the rake, lift pivot pin knob "A" (Illust. 2), pivot the rake to the desired position, then release the knob to lock the rake in place.

The tooth depth is set by means of adjustable gauge wheels. To change the tooth depth, relocate the washers "E" (Illust. 4A) on the gauge wheel pin, either above or below the bracket as required.

When using the rake, set the tractor lift handle so the rake is "free to float".