

**W**HEN you pay out your good money for a tractor you want a machine that will be a comfort to you as long as you use it. You want a machine that is "easy to get at" when something has to be inspected or adjusted or repaired. You want a machine that, with reasonable attention, will perform reliably and efficiently week after week and month after month without breakdowns or "out of kilter" delays. You want a machine that, with proper lubrication and care, will stand up for years without expensive replacement of parts.

McCormick-Deering "O" tractors are that kind of machine. Anti-friction ball and roller bearings, spring-loaded rawhide dust seals, bearing cages, heat-treated shafts and gears, accessible unit design, etc. are typical of the many quality features which contribute to McCormick-Deering accessibility, operating efficiency, and durability in hard service. A few of those quality features are illustrated on these two pages.

# Built-in

## ACCESSIBILITY

*- for adjustment or repair*

## DURABILITY

*- for long, hard service*

## OPERATING EFFICIENCY

*- for performance and capacity*



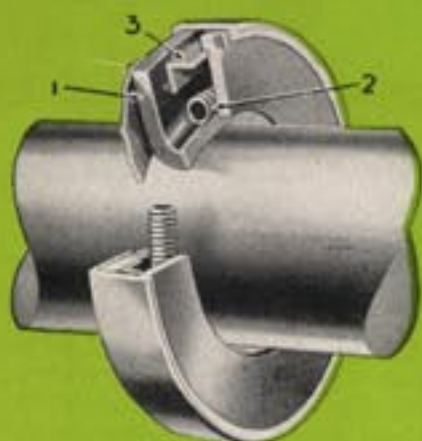
O-4 and O-6 tractors are equipped with high-grade anti-friction ball and roller bearings at every point where this type of bearing, by reducing frictional losses, will avoid wear and increase the power transmitted to drawbar, belt pulley, and power take-off.



(Above) By taking off four nuts the steering wheel cowl, which is special equipment, can be quickly removed from the tractor, if desired, whenever operating conditions do not require its use.



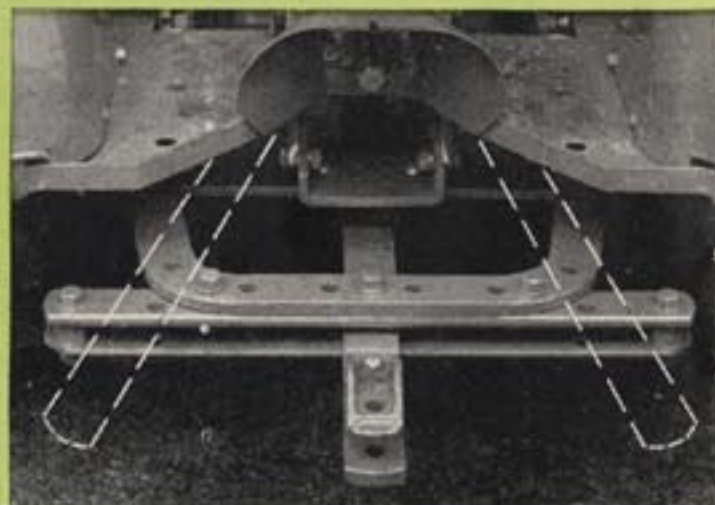
(Above) Tractor owners occasionally find it quicker and more convenient to pull or push from the front instead of the rear. It is then the front drawbar comes in "real handy."



McCormick-Deering Orchard and Grove tractors are protected with the highest-grade dust and oil seals, including many spring-loaded rawhide-washer seals of the type illustrated. No. 1 in the diagram indicates the oil-treated rawhide; No. 2 the encircling tension spring pressing the rawhide against the shaft; and No. 3 the metal spacer.



(Above) No trick to remove the radiator grille on an O-4 or O-6 tractor. Apply a screw driver or small wrench to four grille fastening screws, and it's off in a jiffy.



(Above) The swinging drawbar regularly supplied with "O" tractors is popular in orchard and grove work, where short turns with disk harrow and other loads are necessitated by closely planted trees.



Compact unit construction makes the McCormick-Deering clutch easily accessible for inspection or adjustment and quickly removable for service work if necessary without disturbing engine or transmission. It engages smoothly but always positively. Slippage and uneven wear are almost impossible. The clutch throw-out mechanism is conveniently lubricated from the outside of the tractor.



Illustrating how carefully the two filler caps, gauges, and air intake have been shielded on the "O" tractors. Note, too, the hinge holding the hood side in position.

