

16-42

Operator's Instruction Book

INSTRUCTIONS FOR THE
OPERATION AND CARE
OF YOUR

CASE

MODEL "SI" AIRCRAFT CARRIER TRACTOR

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Established
1842

J. I. CASE CO.

RACINE - WISCONSIN - U. S. A.

Form 5602 150 3-43



First Edition

— NOTICE —

The Case Model "SI" Aircraft Carrier Tractor is very similar to the Air Borne Tractor. The Carrier Tractor does not have a power take-off or weight box but does have a muffler, horn and an automatic coupler on the drawbar.

The Aircraft Carrier Tractor can be properly serviced, operated and maintained by following the instructions included in this book covering operation, lubrication and maintenance of the engine, clutch, transmission, brakes, steering gear and front axle.

The following specifications replace the Transmission Speeds, General Dimensions and Weights given on page 9.

Transmission Speeds (with 8-24 tires)

1st	—	1.69 M. P. H.
2nd	—	2.40 M. P. H.
3rd	—	3.30 M. P. H.
4th	—	6.74 M. P. H.
Reverse		1.90 M. P. H.

General Dimensions

Length Overall - 9 feet 5 inches

Width Overall - 53- $\frac{3}{8}$ inches

Height to top of hood - 47- $\frac{5}{8}$ inches

Height to top of steering wheel - 49 inches

Wheelbase - 66 inches

Wheel tread - 45- $\frac{1}{2}$ inches

Turning Radius - 11 feet 7 inches

Drawbar height - 10- $\frac{5}{8}$ inches

Operating Weight - Approx. 2936 pounds (Complete with water, oil and gasoline)

Dry or Shipping Weight - Approx. 2810 pounds (Tractor less water, oil and gasoline)

Operating and Maintenance Instructions

Case Model "SI" Air Borne Tractor

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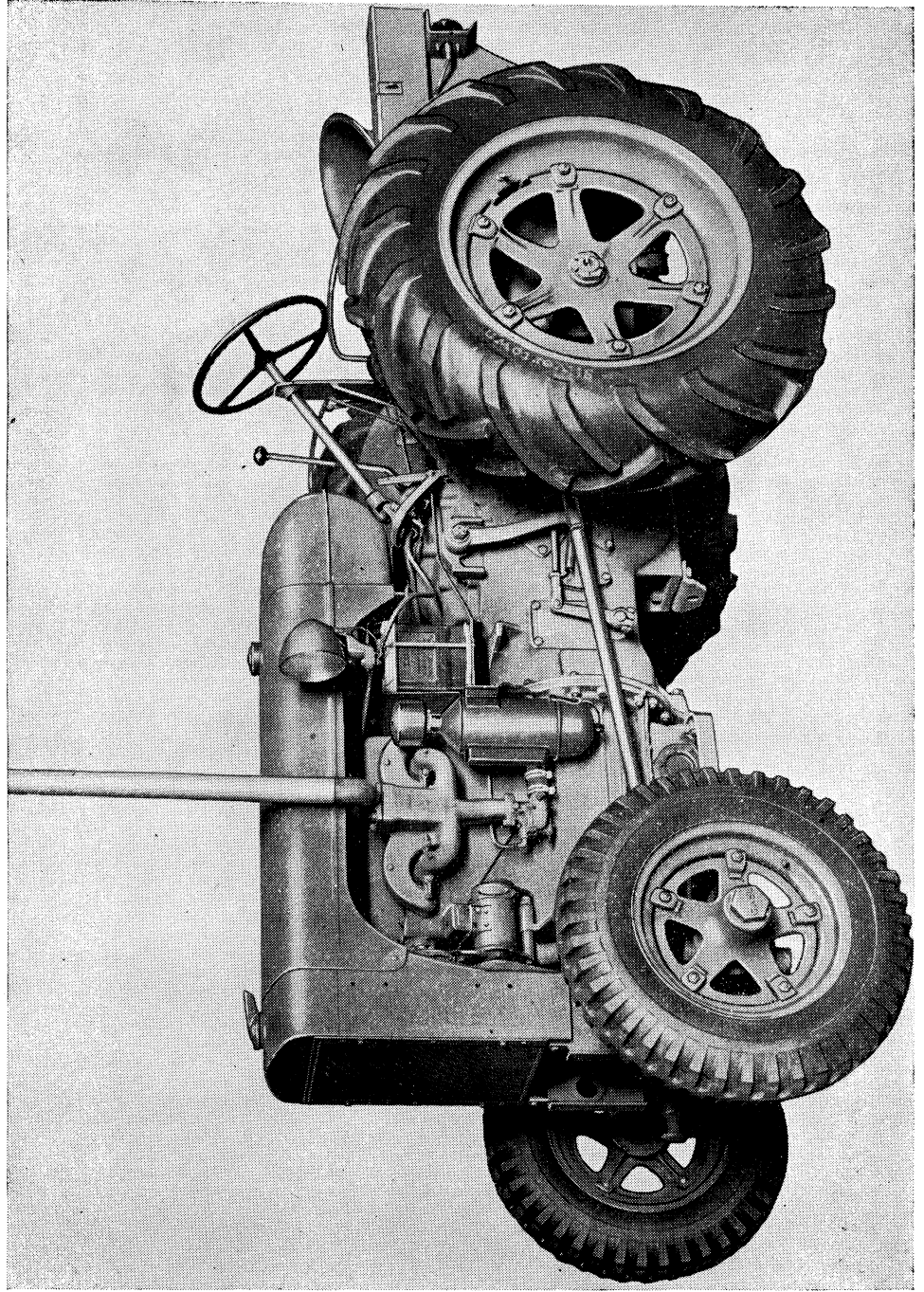


Fig. 1. Case Model 'SI' Air Borne Tractor Ready for Operation

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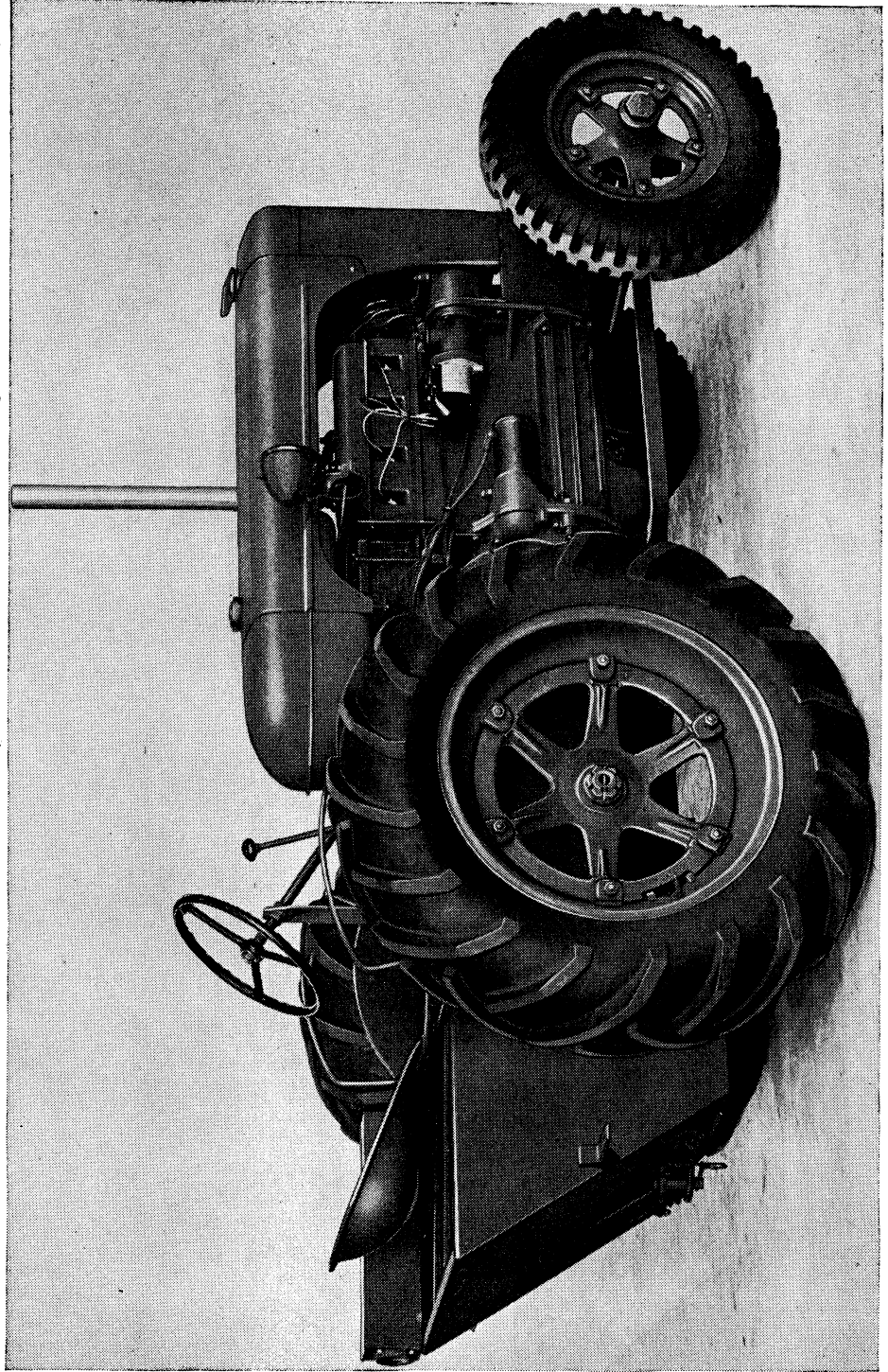


Fig. 2. Case Model 'SI' Air Borne Tractor as Furnished the U. S. Army

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