

Cole Bros. Mack in 1941 - Silver Color [Ed. Meile Photo]

Cole Mack No. 2

The drawings of Cole Bros. No. 2 were prepared from a photo found on page 101 of "The Circus Moves By Rail" by Chappie Fox. This truck is just a bit longer than the standard 128 inch wheel base that was used most of the time. The box was typical of the Cole Wagon building style of the day. Narrow side boards bound with flat and channel iron framing. The flat iron angle corner braces were typical of Cole wagons in the later 1930's and early 1940's. The Mack designed front bumper had been removed and replaced with two upright posts designed to allow No. 2 to push wagons when required. The head lamps for No. 2 were modern bullet shaped lamps, but were mounted on the side of the cab just behind the radiator, as were the original kerosene lamps when the truck was new.

The photo didn't show whether No. 2 was equipped with the standard roll up canvas and celluloid screens used to cover the open side of the cab during bad weather. Probably at one time it did. Although not shown on the drawings, the lettering had dark shading and the cab was pin striped.

Cole Mack No. 4

The information and photo for Cole No. 4 was supplied by CMB 453, Ed Meile. Ed says that he thinks this was the year (1941) that all the Cole Macks were painted different colors. Red, white, blue and silver. No. 4 was definitely painted silver in 1941 when Ed took her picture. He further states that he believes the cab and chassis were 1929 model Mack. It is apparent from the photo that this truck had been around the block a few times. If you look at the plan, you can see that the cab has been rebuilt

from the original configuration. This was probably done by the wagon masters at the Cole winter quarters. One difference you will find on this plan from previous Cole Mack plans is the addition of signal lights on the front fenders and three bullet type clearance lights on the roof of the cab roof. Also, there is a stack of two emergency flare pots attached to the passenger side of the cab, just behind the radiator. These would be filled with kerosene and have wick covered with a metal cap. When the flares were needed, the cap (which was attached to the fuel pot with a little chain so it couldn't be lost) was removed and the wick was lit.

The box consists of four components. First there were two storage boxes, one on either side of the deck. I can't say for sure but I would guess that they were one to one and half feet deep. The one on the passenger side had a door in the side and one in the front next to the cab. Both doors had locks. Between the two boxes was mounted a winch and a very sturdy hoist frame. For the 1941 season the winch and hoist were covered with a canvas or sheet metal hood. In other years the hood was not there and the hoist was open to the weather. I don't know for sure but I assume the hoist was used to pick up heavy items and raise them up to the level of a wagon bed so that it could be loaded on the wagon. Maybe someone out there can tell us more about this. The hoist itself was a fixed beam. It did not move up and down. It simply had a cable and hook coming over a chive on the end of the beam. Whatever was being lifted could only be winched up to the level of the deck, from there it could be pushed onto the truck deck between the storage boxes or onto the bed of another wagon. I am quite sure that this rig could have also been used to help lift wagons up out of the mud.

Cole Bros. Circus

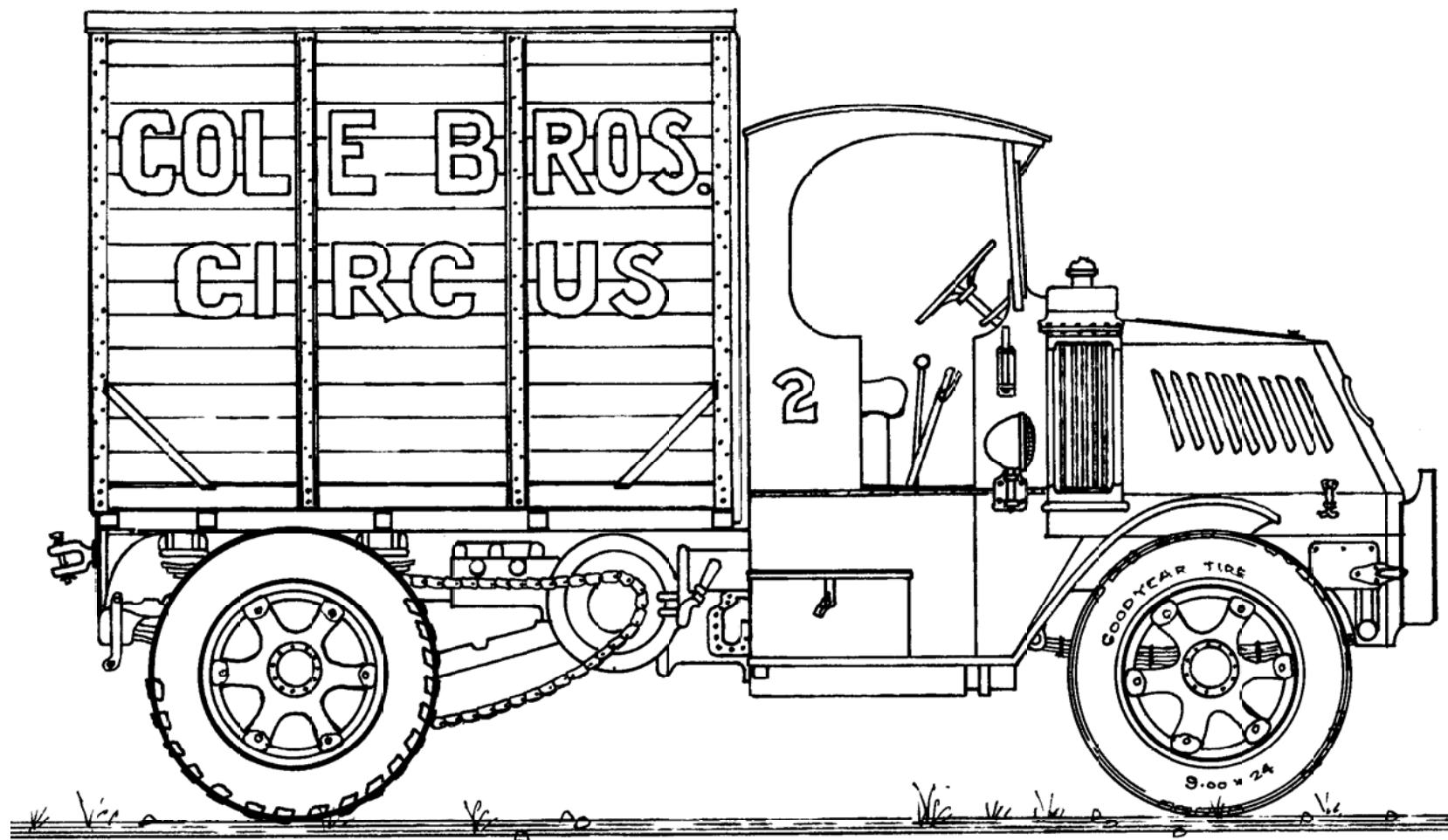
Mack AC Bulldog Tractors No. 2 & 4

DATE: 1940/41	SCALE: 1/2" = 1'	SCANNED & REVISED: 05/07/03	Pg 1 of 4
---------------	------------------	--------------------------------	-----------

Circus Model Builders

Drawn By
Mike Hartigan

DRAWING NUMBER
#0403



Cole Bros. Mack No. 2

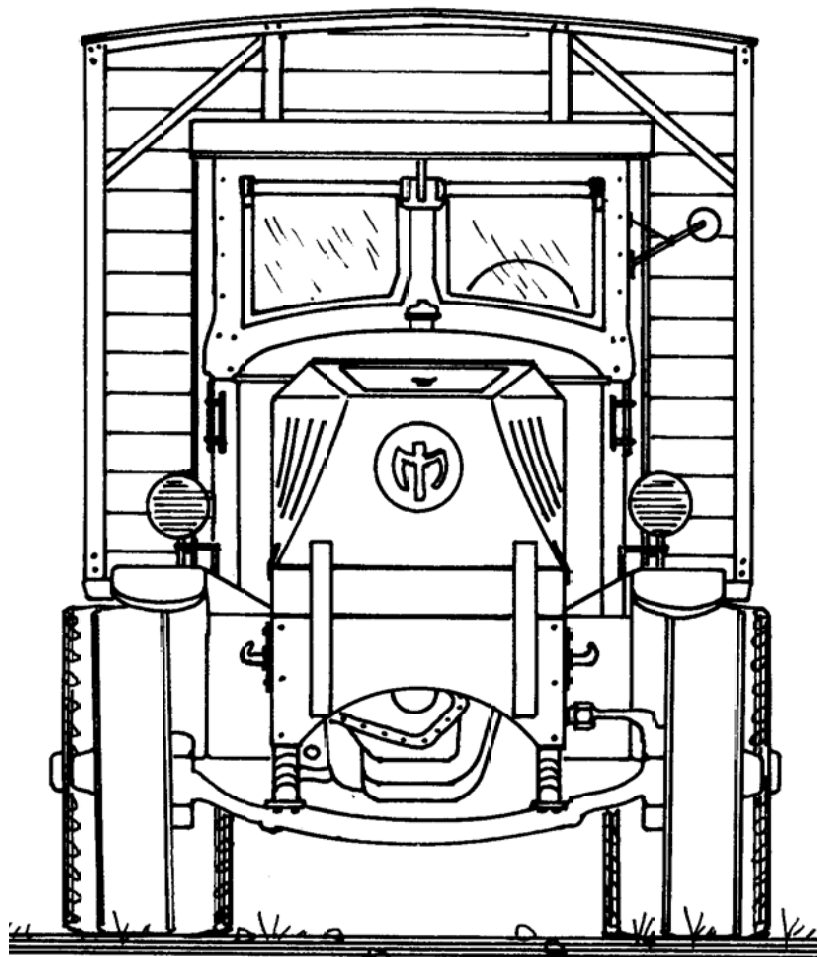
**Cole Bros. Circus
Mack AC Bulldog Tractors No. 2 & 4**

Pg 2 of 4

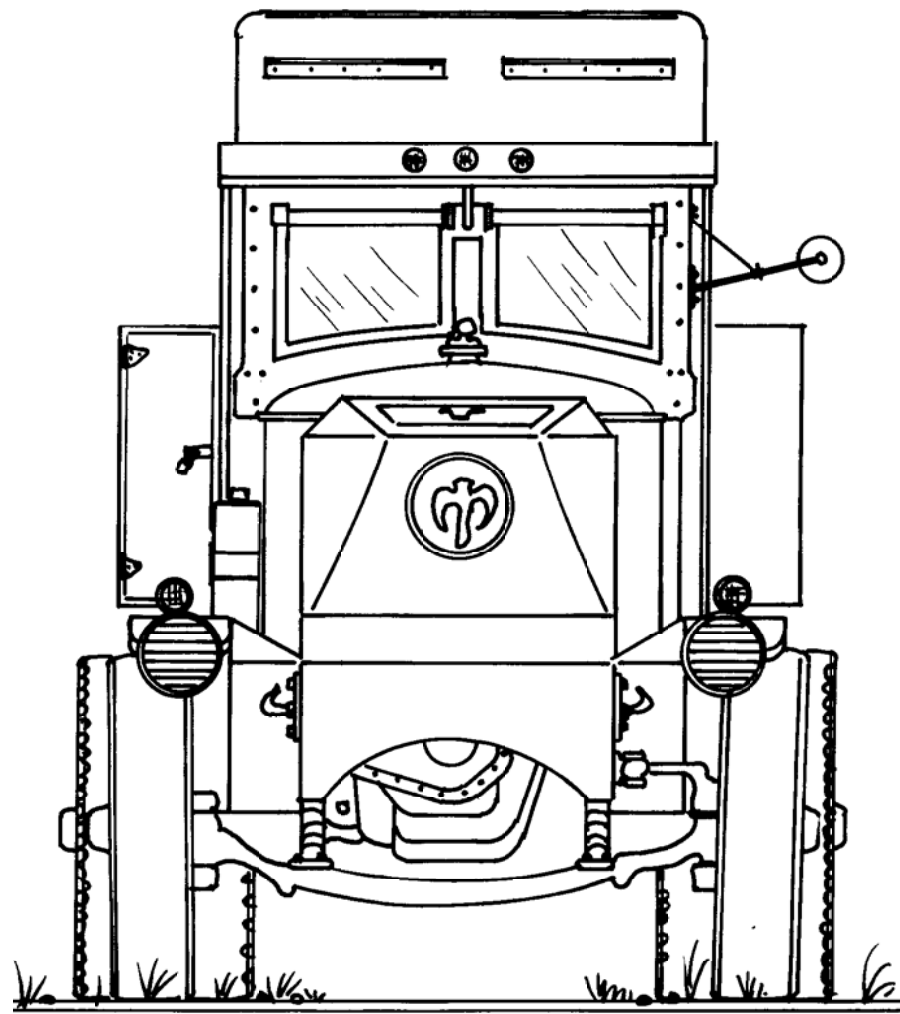
SCALE: 1/2" = 1'

SCANNED & REVISED:
05/10/02

DRAWING NUMBER
#0403

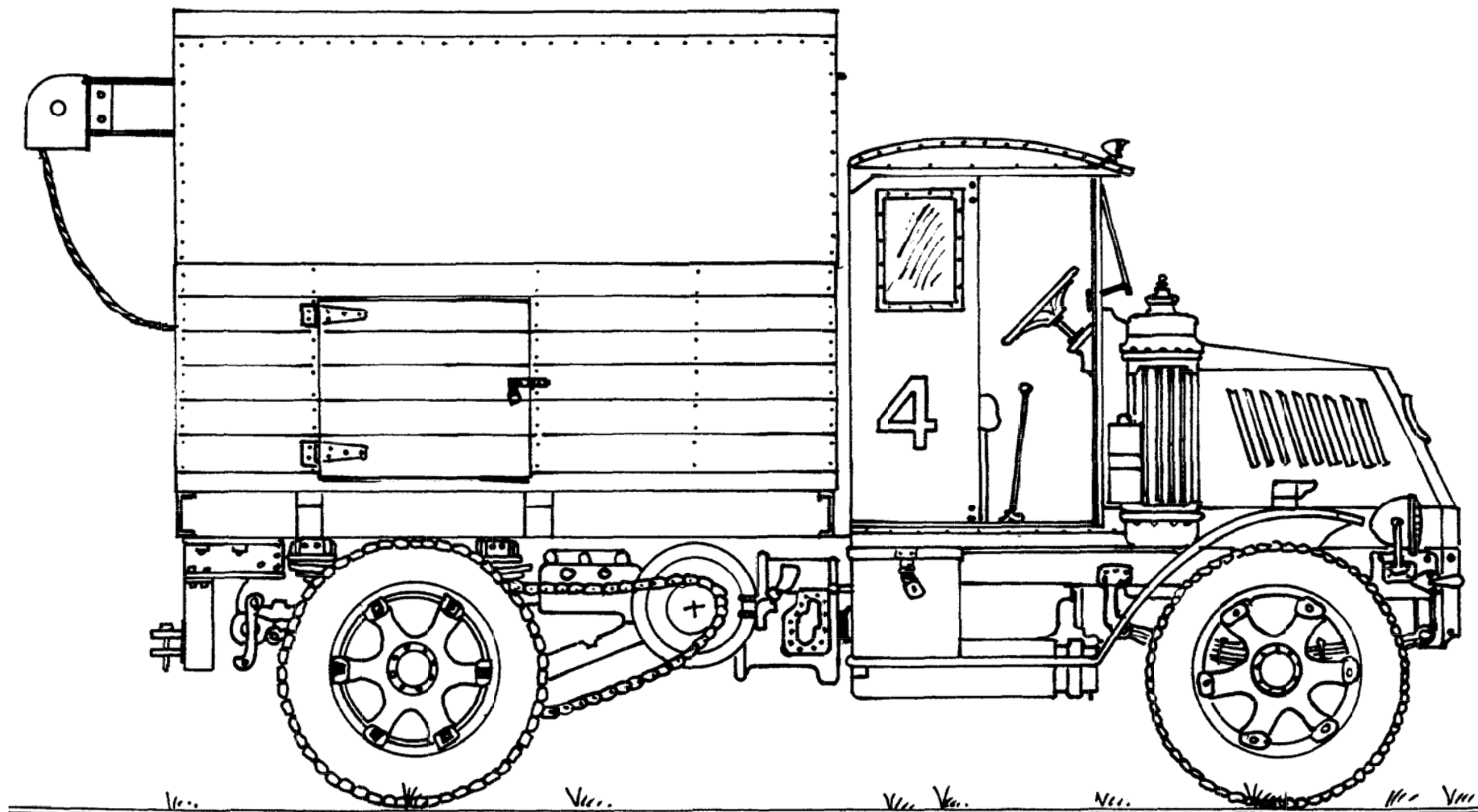


Cole Bros. Mack No. 2



Cole Bros. Mack No. 4

Cole Bros. Circus Mack AC Bulldog Tractors No. 2 & 4			
Pg 3 of 4	SCALE: 1/2" = 1'	SCANNED & REVISED: 05/07/03	DRAWING NUMBER #0403



Cole Bros. Mack No. 4

Cole Bros. Circus			
Mack AC Bulldog Tractors No. 2 & 4			
Pg 4 of 4	SCALE: 1/2" = 1'	SCANNED & REVISED: 05/07/03	DRAWING NUMBER #0403