



OPERATOR'S MANUAL

SETTING UP INSTRUCTIONS

**OPERATION
MAINTENANCE
LUBRICATION**

INTERNATIONAL®

1200

Trailer

To The Owner

Your new International Harvester Trailer is designed to meet today's exacting operating requirements. The ease of operation lightens your work and shortens your hours on the job.

You are urged to consult your International Harvester dealer concerning unusual conditions or special applications. Let the experience of your dealer and the organization associated with him serve you.

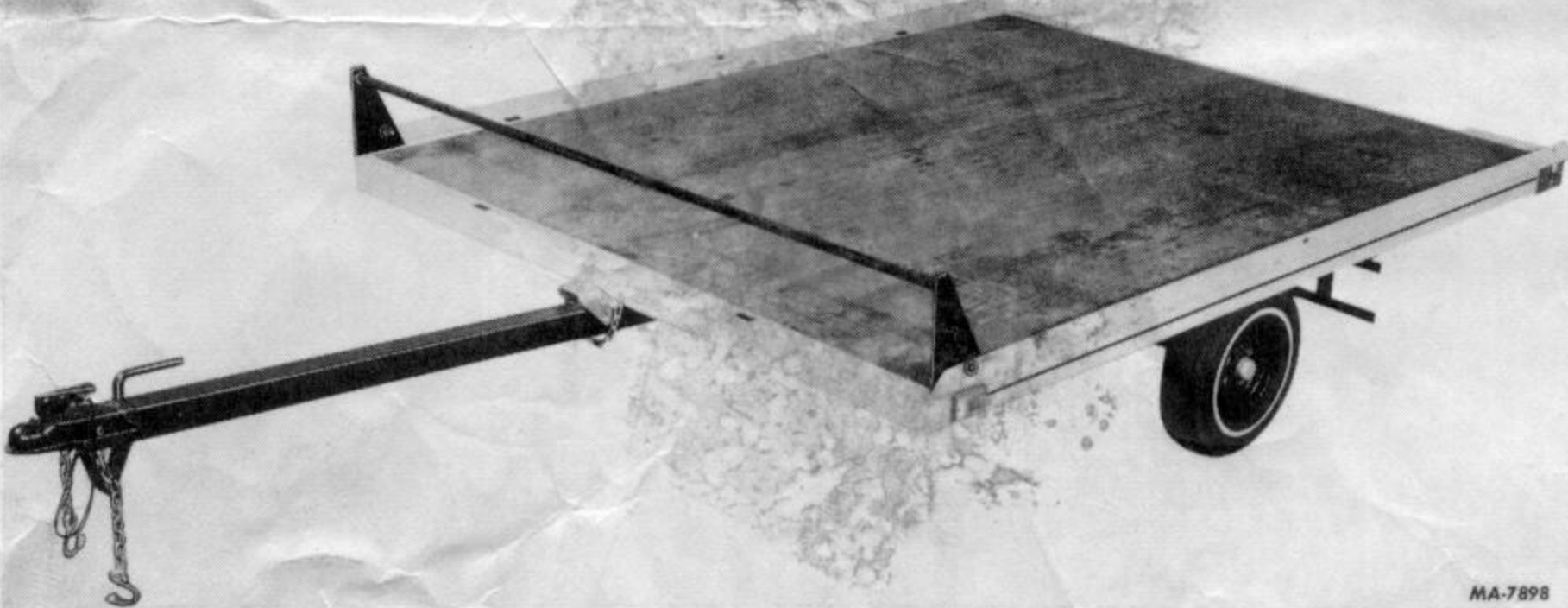
Be sure to read the instructions for Adjusting and Operating in this manual. Check each item referred to and acquaint yourself with the adjustments required to obtain efficient operation and maximum trouble-free

service. Remember, a trailer which is properly lubricated and adjusted saves time, labor, and fuel.

Periodically, thoroughly clean your trailer and inspect it. Preventive maintenance pays dividends. Your dealer has original-equipment parts which assure proper fit and best performance. He is able to recondition your equipment to a like new condition.

Additional copies of this manual may be ordered from your International Harvester dealer at a nominal price.

INTRODUCTION



MA-7898

Illust. 2
Left side view of International 1200 Trailer.

Wherever the terms "left" and "right" are used, it should be understood to mean from a position behind and facing the Trailer.

The illustrations in this manual are numbered to correspond with the pages on which they appear; for example, Illust. 2 appears on page 2.

TIPS ON PULLING TRAILERS

Remember that when pulling a trailer the handling, steering, braking, accelerating and riding characteristics of the towing unit will be altered. Before starting a long trip, be sure to operate the combination long enough to become familiar with its new characteristics. For instance, in backing the trailer, turn the steering wheel in the direction opposite to the way you want the trailer to turn.

Load the trailer so the load is balanced left to right, and arranged fore and aft to place about 10% of the total trailer weight on the trailer hitch.

When pulling a trailer, the distance required to stop is increased. Allow for the greater stopping distance by starting to brake well in advance.

Don't abuse the brakes. Use the engine to provide braking assistance by shifting to

lower gear when descending grades, and letting the compression of the engine help slow down the vehicle.

Remember you will need more room to pass safely, because the length of the combination is greater and because more power is being consumed to pull the trailer and therefore is not available as reserve for passing.

Be sure the trailer lights are in good working order and properly connected before starting out on the road.

Start slowly, in low gear, and accelerate smoothly.

Signal your intention to turn or change lanes well in advance of the maneuver. Then be sure you have enough room to change lanes or pull in or out of traffic.

ADJUSTING AND OPERATING

Visually check tongue mounting bolts and nuts before each long trip or every 1000 miles. If excessive looseness exists, tighten nuts. When cotter pin is removed, replace with a new cotter pin. Remove bolts each six months and check for wear. Replace worn bolts. See Illust. 5.

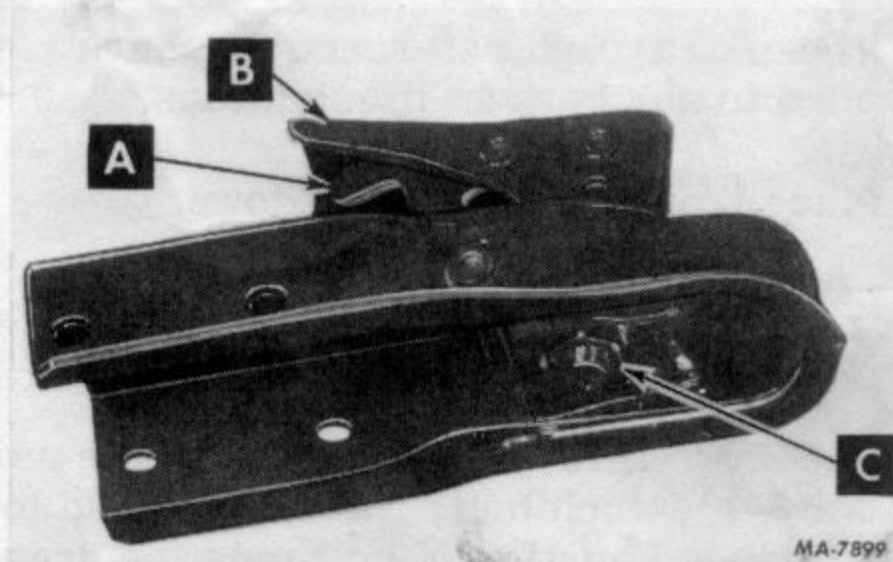
Tighten tongue latch wing bolt to lock tongue latch for hauling. Loosen to release latch.

Note: ALWAYS TIGHTEN WING BOLT BEFORE TRAVELING. BE SURE TONGUE SAFETY CHAIN IS IN PLACE.

Check and repack wheel bearings each season.

Tire pressure of 65 lbs. is required for full load capacity with 4.80 x 8, 4 ply tires.

HITCH



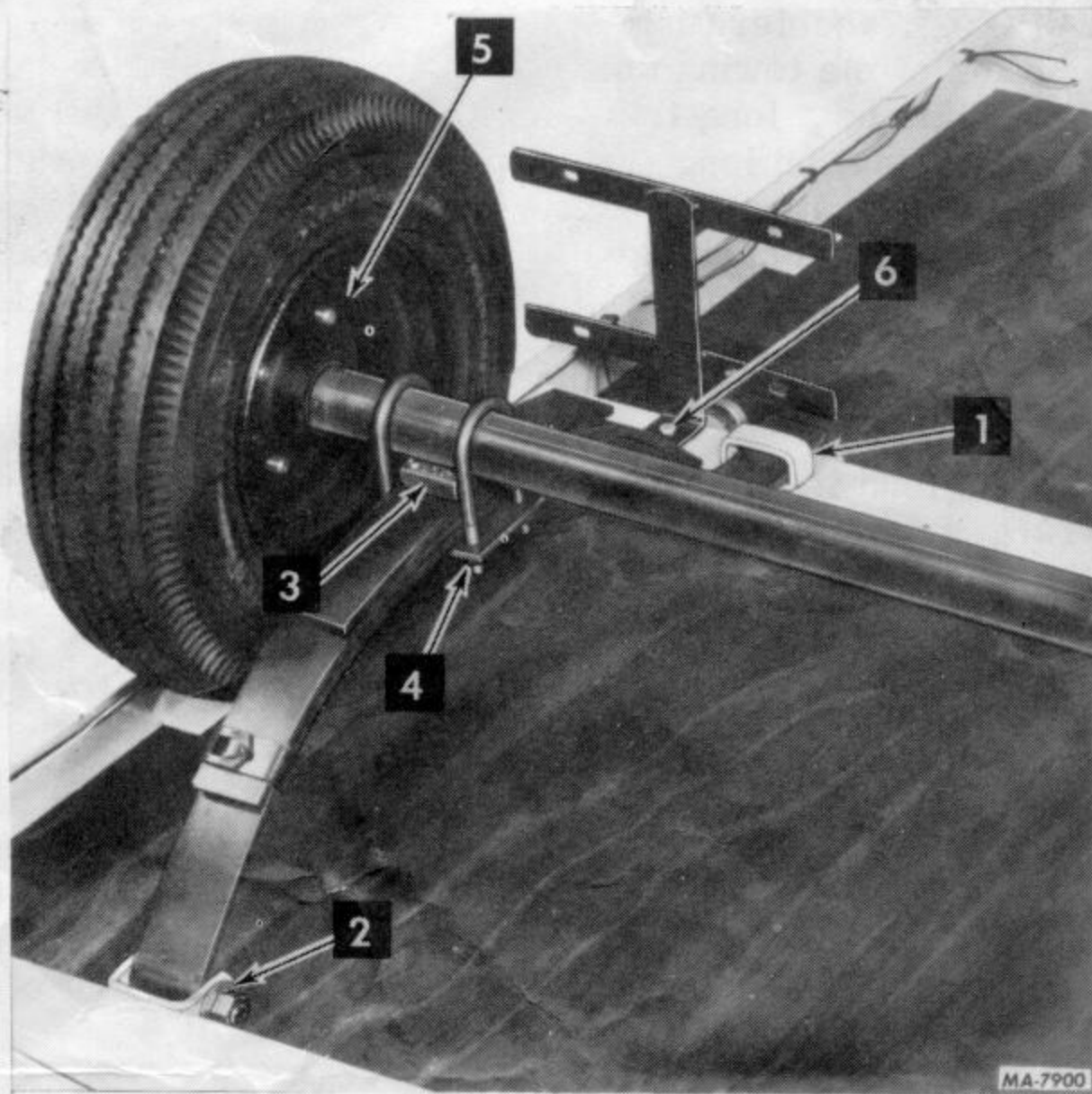
Illust. 3

Unlock the trailer hitch coupler by raising locking trigger "A" then raise lever "B". To lock the hitch over the ball push down on lever "B".

Tighten nut "C" to compensate for wear on ball or coupler.

SETTING UP

STEP 1. SPRINGS, AXLES AND WHEELS



Illust. 4

Note: Paragraph reference numbers correspond to numbers in illustrations.

Place trailer body upside down.

1. Place slipper end of spring through rear shackle.

2. Secure front of spring to shackle using 9/16 x 3-1/4-inch bolt, flat washer and lock nut. Serrated portion of bolt must be drawn into shackle hole. If spring binds against shackle, back off lock nut one full turn.

3. Place axle on top of springs. Locate holes in axle pads over spring leaf bolt heads.

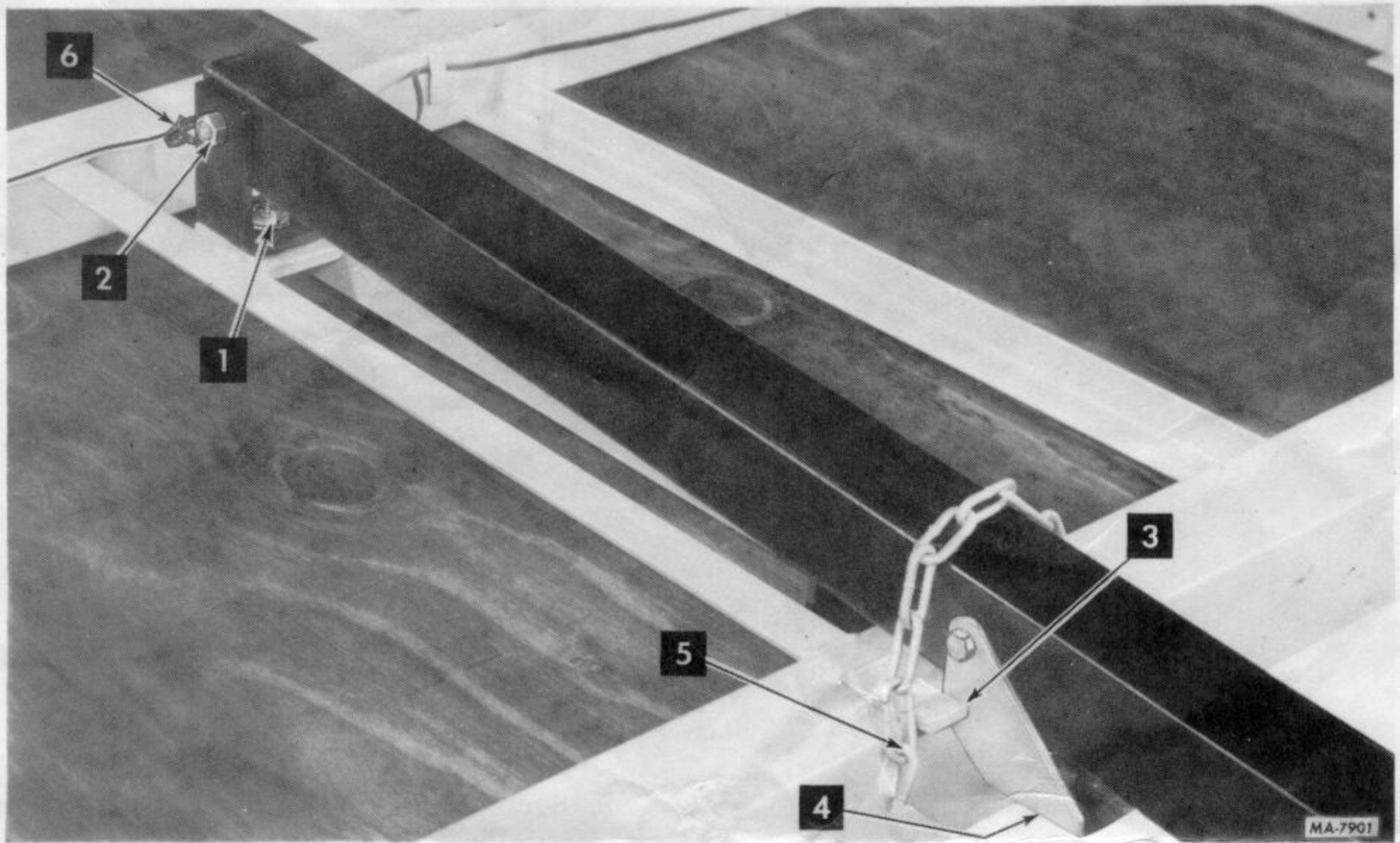
Note: Be sure to install axle so wheel hub with left-hand threaded holes is on left hand side of trailer. Left hand wheel hub is identified by yellow mark.

4. Secure axle to springs using clamping plates, U-bolts and 3/8-inch lock nuts.

5. Install wheels. Four lug bolts are provided with right hand thread, four with left hand thread, to be installed in corresponding hubs.

6. Install license plate bracket on frame member using 1/4 x 3/4-inch bolts.

STEP 2. TONGUE AND WIRING HARNESS



Illust. 5

1. Install swivel bracket to frame brace using 1/2 x 1-1/4-inch machine bolt, slotted nut and flat washer. Install cotter pin through slotted nut and drilled hole in bolt. Bend ends of cotter pin back.

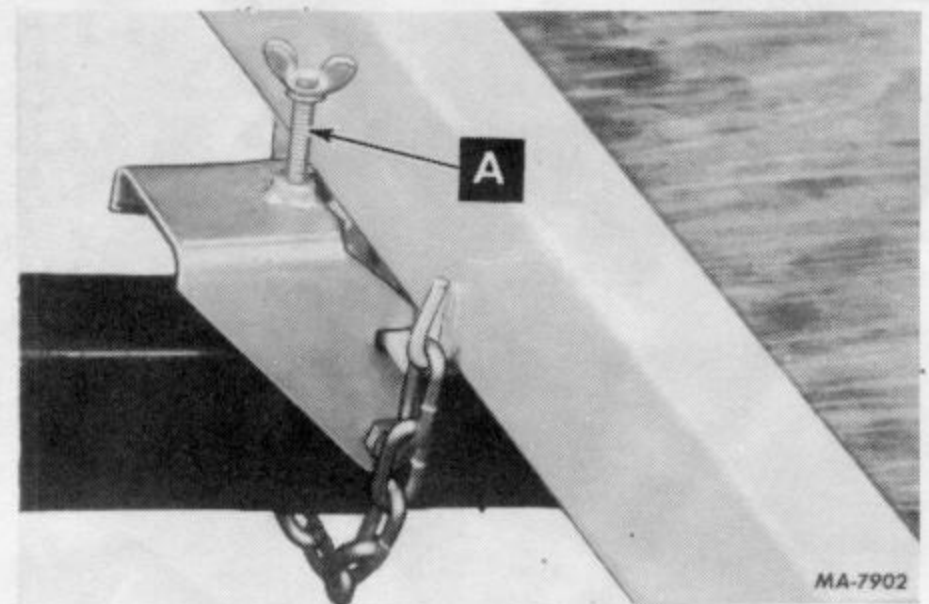
2. Place the rear end of the tongue in the swivel bracket. Secure with 1/2 x 3-1/2-inch machine bolt and lock nut.

3. Engage tongue latch. Raise front edge of trailer slightly if required.

4. Install wing bolt ("A" in Illust. 5A) in tongue latch and tighten securely.

5. Install tongue latch safety chain by looping end links over hooks. Bend one hook closed to retain chain.

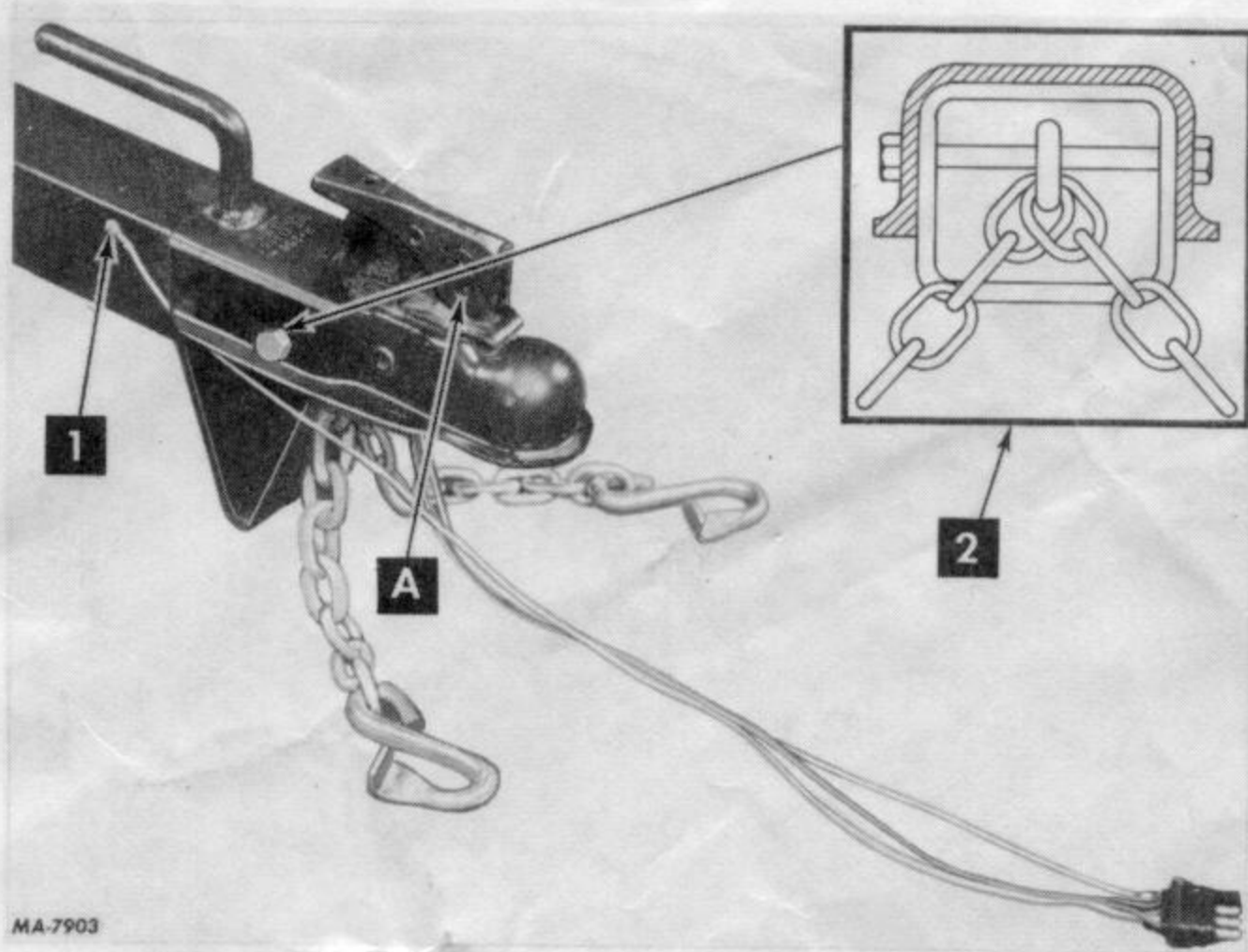
6. Starting at the rear end of the tongue, feed the wiring harness and plug through tongue. Leave enough wire at rear for tongue to swivel.



Illust. 5A
Tongue latch
(Trailer shown in upright position).

SETTING UP

STEP 3. GROUND WIRE AND TRANSPORT SAFETY CHAIN



Illust. 6

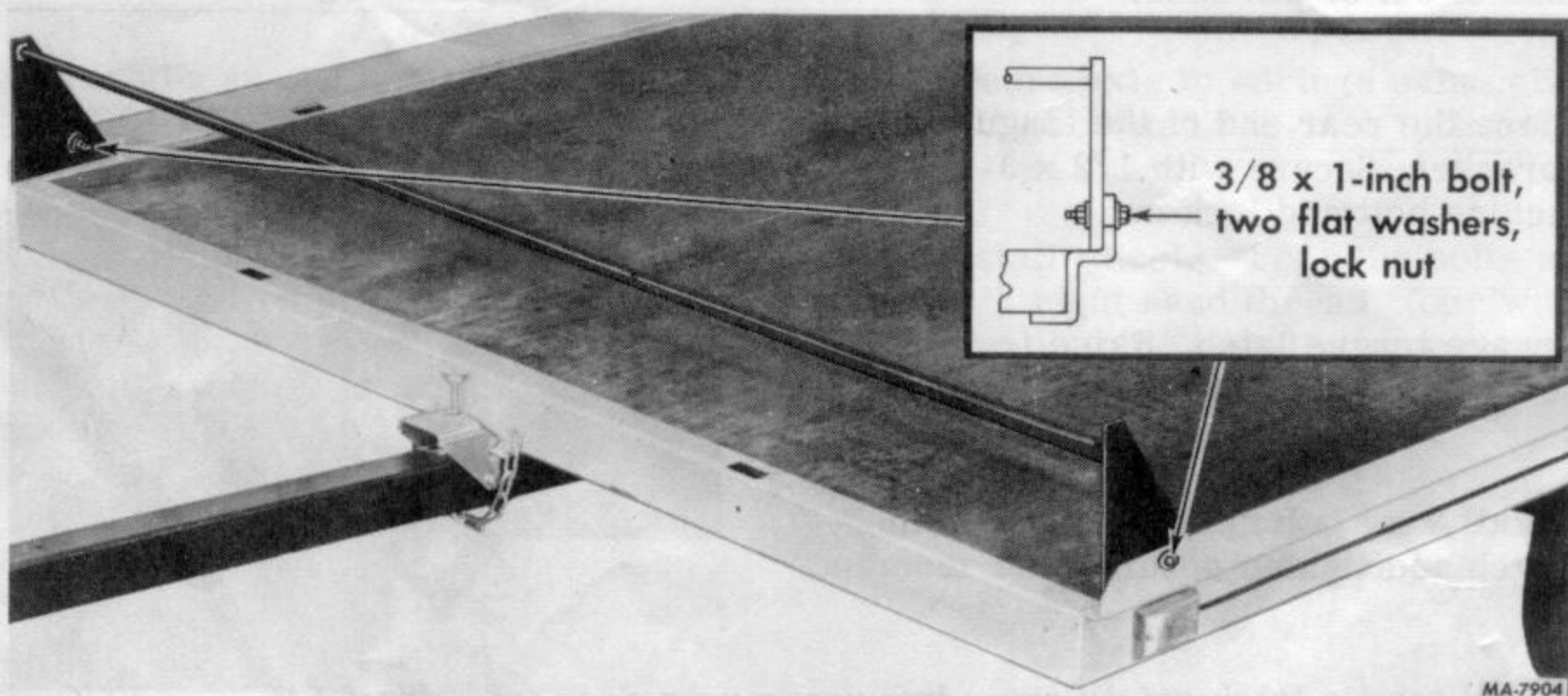
Place trailer in upright position.

1. Connect white ground wire to tongue using No. 10 self-tapping screw in hole provided.

2. Secure transport safety chain to tongue (see insert, Illust. 6) using 5/16 x 3-1/4-inch bolt and lock nut.

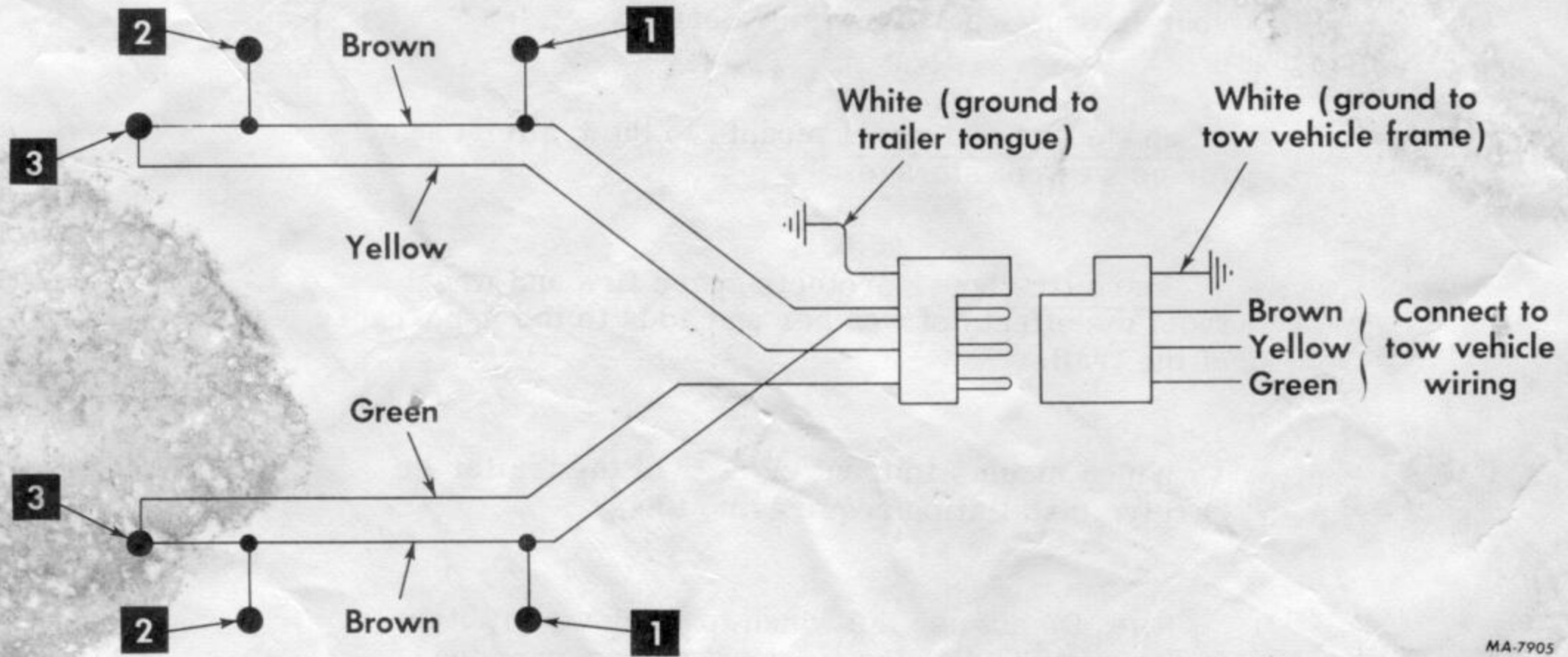
Note: Install lock or pin in hole "A" for security.

STEP 4. RETAINER BAR



Illust. 6A

STEP 5. WIRING CONNECTIONS



MA-7905

Illust. 7

- 1 - Amber side marker light
- 2 - Red side marker light
- 3 - Tail light unit

COLOR CODE FOR WIRES

- WHITE - Ground
- BROWN - Tail light
Side marker light
- YELLOW - Left turn and stop
- GREEN - Right turn and stop

OPTIONAL EQUIPMENT

The following optional equipment is available from your International Harvester dealer.

Spare tire and wheel mounts to the trailer tongue for convenient storage.

Spare tire cover protects spare tire and wheel from the effects of weather and adds to the appearance of the trailer.

Winch mounts to front or rear of the trailer securely. Installation requires no tools.

Note: Do not use the winch to tie down any item for transport. Use the tie down means provided.

Stake and rack set encloses the trailer platform for general hauling.

Snowmobile retainer bars

SPECIFICATIONS

Bed Size	74 x 95 inches
Height of Bed Above Ground	19 inches
Overall Length	12 feet
Tire Size	4.80 x 8 - 4 ply
Tread	63 inches
Gross Weight (trailer and load)	1200 pounds

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