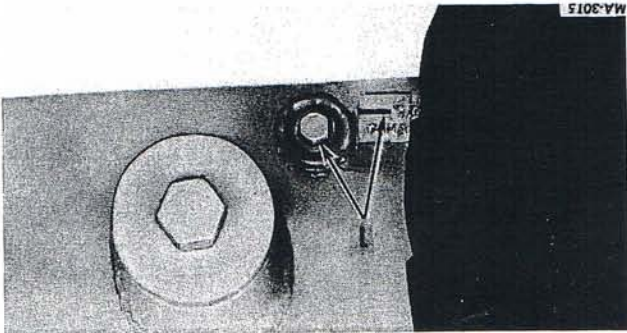


LUBRICATION

LUBRICANT IN THE CHAIN CASE



1 - Fill to this level
Illustr. 21A
Chain case oil drain plug.

Keep the oil up to the "LEVEL" mark indicated on the "decal" located between the front and rear wheels of the chain case on each side of the tractor. (See Illustr. 21A).

Make a visual check after removing the oil plug, to be sure the oil is at this mark.

Should the oil be below the recommended level, add sufficient amount to bring it to its proper level, and replace the plug.

The recommended type of oil is SAE-20 and the capacity is 7-1/2 quarts for each side of the chain case on the tractor.

ENGINE OIL FILTER

The life of your engine depends upon clean oil being circulated to all bearings.

The purpose of the oil filter is to separate and remove the dirt and other foreign substances from the oil to prevent these injurious materials from being circulated to the engine.

Note: To avoid delays, we recommend that you carry extra spin-on type oil filters on hand so that replacement can be made at the proper time.

TO AID STARTING

To aid starting, the selection of crankcase lubricating oils should be based on the lowest anticipated temperature for the oil change interval. It is not necessary to change the crankcase oil every time the temperature rises or falls into another temperature range during some part of the 24-hour day.

Note: After changing oil, the engine must not be operated at high speed or under load until the new oil has had ample time to reach all of the bearings.

After changing to a lighter grade of oil, the engine must be operated at least five to ten minutes without load so the lighter oil is worked into the bearings and onto the cylinder walls.

Also see "Cold Weather Precautions" on page 19 for special instructions.

HYDRAULIC FLUID

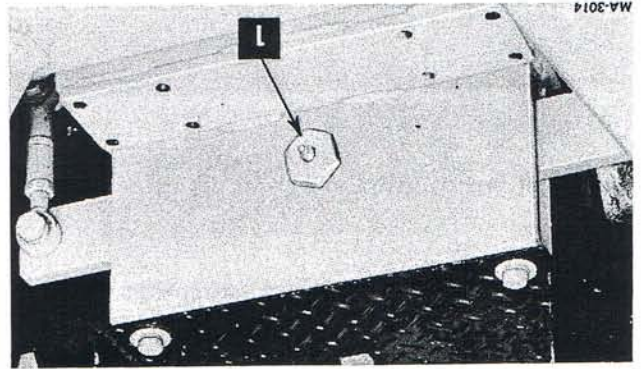
Tractors shipped from the factory to destinations in the United States of America, Canada, and Mexico are filled with IH Hy-Tran® Fluid in the hydraulic system.

Use IH Hy-Tran Fluid only. If fluid is used which does not meet requirements of IH B-6 specification, International Harvester Company will not be responsible for standard performance of the transmission and hydraulic components.

LUBRICATION FITTING GREASE

Use IH 251H EP grease or equivalent #2 multi-purpose lithium grease, and apply two or three strokes of the lubricator or sufficient grease to flush out the old grease and dirt. (Illustr. 21).

Note: Keep your supply of lubricating oil and grease absolutely clean and free from dust. Always use clean containers. Keep the lubricant clean and wipe dirt from the fittings before applying the lubricator.



1 - Lubrication fitting
Illustr. 21

Lubricating the equalizer bar.