1640 Combine

Operators Manual

9-14302

CASE IH AGRICULTURE

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SAFETY

Understand that your safety and the safety of other persons is measured by how you service, and operate this machine. Know the positions and operations of all controls before you try to operate them. MAKE SURE YOU CHECK ALL CONTROLS IN A SAFE AREA BEFORE STARTING YOUR WORK.

READ THIS MANUAL COMPLETELY and make sure you understand the controls. All equipment has a limit. Make sure you understand the speed, brakes, steering, stability, and load characteristics of this machine before you start to operate it.

The safety information given in this manual does not replace safety codes, insurance needs, federal, state and local laws. Make sure your machine has the correct equipment needed as designated by the local laws and regulations.

The Case Corporation is continuing to work for your safety by making combines with better protection and by giving these rules for safe operation.



THIS SAFETY ALERT SYMBOL INDICATES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, CAREFULLY READ THE MESSAGE THAT FOLLOWS AND BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY OR DEATH. M171B

Safety Rules

- Operate controls only when seated in the operators seat. R137A

- A frequent cause of personal injury or death is persons falling off and being run over. Do not permit others to ride. Only one person - the operator - should be on the machine when it is in operation. R138B

- Engine can start with transmission in gear when neutral or safety start switch is by-passed:
  1. Do not connect across terminals on starter.
  2. Attach a booster battery by connecting the positive terminal of the booster battery to the "positive terminal" provided or to the positive terminal of the machine battery. Connect the negative terminal of the booster battery to the "negative terminal" provided or to the chassis of the machine.
     Then use recommended starting procedures from operators seat.
  3. When necessary, repair electrical system components promptly so that "jump starting" will not be attempted.

  Machine run-away can cause injury or death to operator and bystanders.

R107D

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- Travel speed should be such that complete control and machine stability is maintained at all times. Where possible, avoid operating near ditches, embankments and holes. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces. R109B
- Collision of high speed road traffic and slow moving machines can cause personal injury or death. On roads, use flasher/lights according to local laws. Keep SMV emblem visible. Pull over to let faster traffic pass. Slow down and signal before turning off. R110E
- Brake pedals must be locked together for road travel. This will insure uniform brake application and maximum stopping ability. R112A
- Never operate the engine in a closed building. Proper ventilation is required under all circumstances. R142A
- Never refuel the machine when the engine is hot or running. Never smoke while refueling. R139C
- Hot coolant can spray out if radiator cap is removed while system is hot. To remove radiator cap, let system cool, turn to first notch, then wait until all pressure is released. Scalding can result from fast removal of radiator cap. R141C
- Hydraulic oil or diesel fuel leaking under pressure can penetrate the skin and cause infection or other injury.
  To Prevent Personal Injury:
  Relieve all pressure, before disconnecting fluid lines.
  Before applying pressure, make sure all connections are tight and components are in good condition.
  Never use your hand to check for suspected leaks under pressure.
  Use a piece of cardboard or wood for this purpose.
  If injured by leaking fluid, see your doctor immediately. R149B
- Battery explosion and/or damage to electrical components can result from improper connection of booster batteries or charger. Connect positive to positive and negative to negative. Externally, battery acid can cause burns and blindness, and taken internally it is poison. R148B
- It is good practice to carry a fire extinguisher on the machine. Be sure that the extinguisher is properly maintained and be familiar with its proper use. R102B
- Due to the flammable nature of the crop materials encountered by combine, fire risks are high. This risk can be minimized by frequent removal of accumulated crop material from the machine and checking for overheated machine components. If oil leaks appear, retorque bolts or replace gaskets as necessary. R383

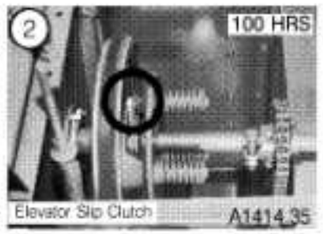
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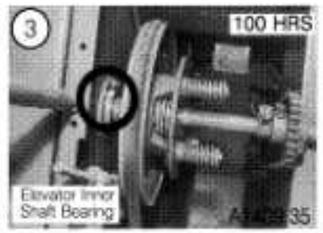
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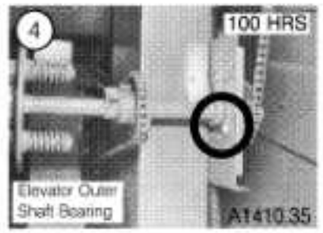
RH Side

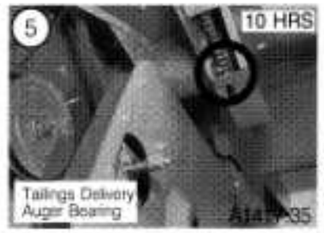
USE CASE 251H EP GREASE
OR EQUIVALENT
NLGI NO.2 MULTI-PURPOSE
LITHIUM GREASE



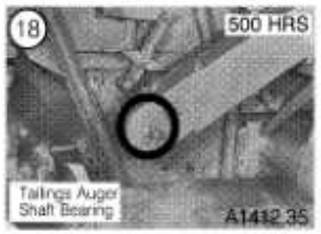


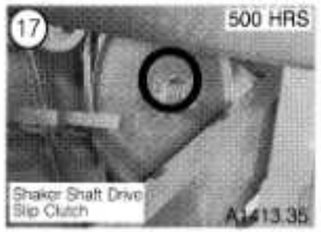


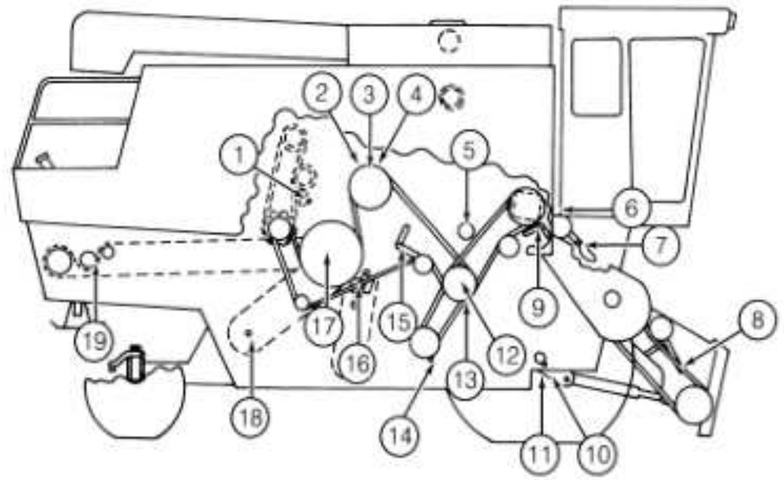


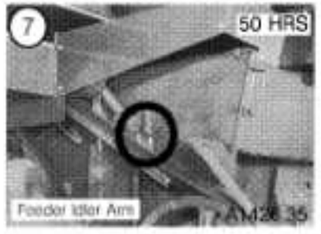




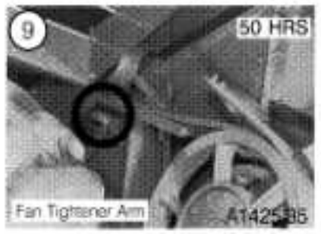


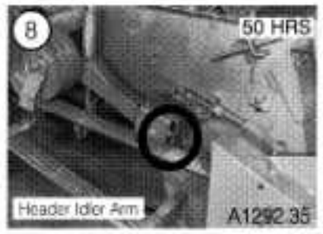


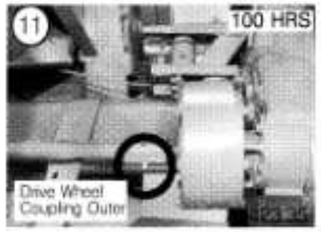


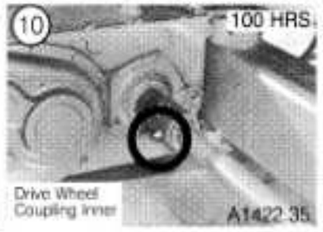


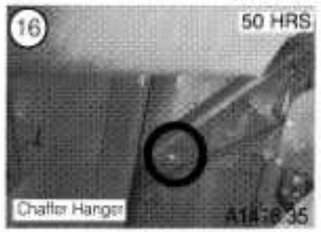


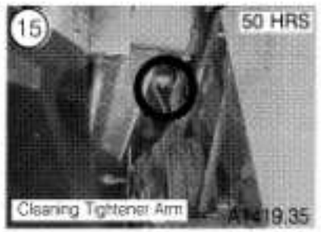


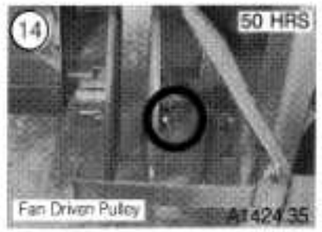


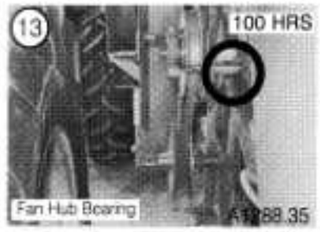


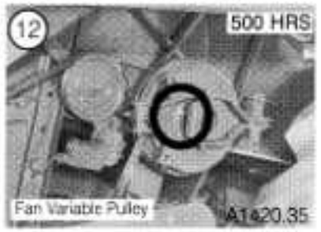












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