Feller Buncher Safety Symbols
Do Not Operate (1)

Safety Message (1) is positioned in the cab on the headliner.

WARNING

Do not operate or work on this equipment unless you have read and understand the instructions and warnings in the Operation and Maintenance Manual. Failure to follow the instructions or heed the warnings could result in injury or death. Contact any Caterpillar dealer for replacement manuals. Proper care is your responsibility.
Hot Fluid Under Pressure (2)

Safety Message (2) is located on the inside of the radiator access cover.

WARNING

PRESSURIZED SYSTEM: HOT COOLANT CAN CAUSE SERIOUS BURN. TO OPEN CAP, STOP ENGINE, WAIT UNTIL RADIALTOR IS COOL. THEN LOOSEN CAP SLOWLY TO RELIEVE THE PRESSURE.
Seat Belt (3)

Safety Message (3) is positioned on the headliner of the machine.

![Warning symbol with text]

**WARNING**

A seat belt should be worn at all times during machine operation to prevent serious injury or death in the event of an accident or machine overturn. Failure to wear a seat belt during machine operation may result in serious injury or death.
Electrocution (4)

This safety message (4) is located inside the cab on the right side next to the fuse panel.

⚠️ DANGER

Electrocution Hazard! Keep the machine and attachments a safe distance from electrical power. Stay clear 3 m (10 ft) plus twice the line insulator length. Read and understand the instructions and warnings in the Operation and Maintenance Manual. Failure to follow the instructions and warnings will cause serious injury or death.
Accumulator Under High Pressure(5)

Safety message (5) is located on the accumulator.

WARNING

Hydraulic accumulator contains gas and oil under high pressure. Improper removal or repair procedures could cause severe injury. To remove or repair, instructions in the service manual must be followed. Special equipment is required for testing and charging.
Improper Connections for Jump Start Cables (6)

Safety Message (6) is on the inside of the battery compartment cover.

![Warning Sign]

![Open Book]

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**WARNING**

Explosion Hazard! Improper jumper cable connections can cause an explosion resulting in serious injury or death. Batteries may be located in separate compartments. Refer to the Operation and Maintenance Manual for the correct jump starting procedure.
Safety Message (7) is positioned in the cab on the front console.

WARNING

This machine is equipped with a Caterpillar Product Link communication device which should be deactivated in or near a blast site in compliance with applicable legal requirements. Failure to do so could cause interference with blasting operations resulting in serious injury or death.
Do Not Weld On The FOPS (8)

Safety message (8) is positioned on the inside rear right-hand post right of the cab.

![Safety message image](image)

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**WARNING**

Structural damage, an overturn, modification, alteration, or improper repair can impair this structure's protection capability thereby voiding this certification. Do not weld on or drill holes in the structure. Consult a Caterpillar dealer to determine this structure's limitations without voiding its certification.
Cab Tilting (9)

This safety message (9) is located inside the fuel fill access door.

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**WARNING**

Do not tilt the cab when occupied. Before tilting the cab remove all loose articles from the cab, secure all windows and emergency exits, and then close the cab and cab riser doors. Failure to do so can result in personal injury or damage to the machine.
Aerosol Starting Aid (10)

This safety message (10) is located on the air cleaner cover, inside the left-hand engine compartment.

![Warning Sign]

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**WARNING**

Do not use aerosol types of starting aids such as ether. Such use could result in an explosion and personal injury.
No Clearance (11)

This safety message (10) is located on both sides of the front frame near the articulation lock.

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![Diagram showing a warning sign and a human figure with arrows indicating movement]  

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**WARNING**

Crushing Hazard! Stay back a safe distance. There is no clearance for a person in this area when the machine turns. Failure to follow these instructions could cause serious injury or death.
Do Not Operate Saw (12)

This safety message (12) is located inside the cab on the front console.

WARNING

Do not operate the saw near other personnel. Serious injury or death can occur by contacting the moving blade or from flying objects. Read and understand the instructions and warnings in the Operation and Maintenance Manual.
Flying Debris (13)

This safety message (13) is located on the lower left-hand rear frame near the right-hand door.

![Safety Symbol]

**WARNING**

Flying Debris Hazard! Do not position saw with discharge directed towards cab. Flying objects from the rotating saw will cause serious injury and/or death. Read and follow the instructions in the Operation and Maintenance Manual.
Stay Back From Saw (14)

This safety message (14) is located on the front console of the machine.

WARNING

Saw Blade Hazard. Do not operate the saw near other personnel. Serious injury or death can occur from contacting a moving saw blade. Read and follow the instructions in the Operation and Maintenance Manual.
Flying Debris (15)

This safety message (15) is located on each side of the stick close to the attachment.

⚠️ WARNING

Operation of the harvester head can cause flying debris. The flying debris can cause serious injury or death. Stay clear of the harvester head while the harvester head is in operation.
Warning Distance (16)

This safety message (16) is located on the left-hand rear frame near the right-hand access door.

Watch for falling trees when the harvester is in operation. Personal injury or death can occur from being struck by falling trees. Keep all personnel 300 feet from the harvester when the harvester is in operation.
Crush hazard (17)

This safety message (17) is located on the front frame near the articulation lock.

![Diagram showing a warning sign with a person being crushed by a machine]

**WARNING**

Crushing Hazard. There is no clearance for a person in this area when the machine turns. Severe injury or death from crushing could occur. Connect the steering frame lock between front and rear frames before lifting, transporting, or servicing the machine in the articulation area.
Feller Buncher Safety Symbols
Overview pt. III
ULTRA LOW SULFUR FUEL ONLY
Diesel Fuel Requirements (1)

This message is located next to the fuel filler cap in the fuel fill access compartment.

NOTICE

Heavy Fuel Oil (HFO), Residual fuel, or Blended fuel must NOT be used in Caterpillar diesel engines (except in 3600 Series HFO engines). Blended fuel is residual fuel that has been diluted with a lighter fuel (cutter stock) so that they will flow. Blended fuels are also referred to as heavy fuel oils. Severe component wear and component failures will result if HFO type fuels are used in engines that are configured to use distillate fuel.

WARNING

Mixing alcohol or gasoline with diesel fuel can produce an explosive mixture in the engine crankcase or fuel tank.

Personal injury and damage to the engine may result. Caterpillar recommends against this practice.
Product Link (2)

If your machine is equipped with the Product Link System, this additional message is located in the cab on the "B" post.

Illustration 6

The Product Link System is a satellite or cellular communication device that transmits information regarding the machine back to Caterpillar and Caterpillar dealers and customers. All logged events and diagnostic codes that are available to the Cat Electronic Technician (ET) can be sent to satellite or cellular tower. Information can also be sent to the Product Link System. The information is used to improve Caterpillar products and Caterpillar services.
Air Conditioner (3)

This message is located on the left side of the front instrument panel.

This message for the air conditioner has the appropriate information for the following services: the air conditioner lubricant, the refrigerant charge, and the refrigerant capacity.

Follow instruction in order to avoid engine damage.

Alternate Exit (4)

Two messages are located on both side windows of the cab.
Window Cleaning (5)

Two messages are located on both side windows of the cab.

Reference: For more information, refer to Operation and Maintenance Manual, "Windows - Clean".
This message describes the fire points that are available on the engine compartments. Use the apertures in order to suppress fire hazards in the engine compartment.

Do not use an unsafe method in order to suppress fire hazards in the engine compartment.
Tie-Downs (7)

Illustration 11

Also, two locations on each of the front and rear axles are for tying down the machine or towing the machine. **Do not use these tie-downs to lift the machine.**

Read “Towing the Machine” and “Lifting and Tying Down the Machine”
Asbestos Information

Caterpillar equipment and replacement parts that are shipped from Caterpillar are asbestos free. Caterpillar recommends the use of only genuine Caterpillar replacement parts. Use the following guidelines when you handle any replacement parts that contain asbestos or when you handle asbestos debris.

Use caution. Avoid inhaling dust that might be generated when you handle components that contain asbestos fibers. Inhaling this dust can be hazardous to your health. The components that may contain asbestos fibers are brake pads, brake bands, lining material, clutch plates, and some gaskets. The asbestos that is used in these components is usually bound in a resin or sealed in some way. Normal handling is not hazardous unless airborne dust that contains asbestos is generated.

If dust that may contain asbestos is present, there are several guidelines that should be followed:

- Never use compressed air for cleaning.
- Avoid brushing materials that contain asbestos.
- Avoid grinding materials that contain asbestos.
- Use a wet method in order to clean up asbestos materials.

- A vacuum cleaner that is equipped with a high efficiency particulate air filter (HEPA) can also be used.
- Use exhaust ventilation on permanent machining jobs.
- Wear an approved respirator if there is no other way to control the dust.
- Comply with applicable rules and regulations for the work place. In the United States, use Occupational Safety and Health Administration (OSHA) requirements. These OSHA requirements can be found in "29 CFR 1910.1001".
- Obey environmental regulations for the disposal of asbestos.
- Stay away from areas that might have asbestos particles in the air.
Improperly disposing of waste can threaten the environment. Potentially harmful fluids should be disposed of according to local regulations.

Always use leakproof containers when you drain fluids. Do not pour waste onto the ground, down a drain, or into any source of water.
Use caution when you are fueling a machine. Do not smoke while you are fueling a machine. Do not fuel a machine near open flames or sparks. Always stop the engine before fueling. Fill the fuel tank outdoors. Properly clean areas of spillage.

Never store flammable fluids in the operator compartment of the machine.
Battery and Battery Cables

Caterpillar recommends the following in order to minimize the risk of fire or an explosion related to the battery.

Do not operate a machine if battery cables or related parts show signs of wear or damage. Contact your Cat dealer for service.

Follow safe procedures for engine starting with jump-start cables. Improper jumper cable connections can cause an explosion that may result in injury. Refer to Operation and Maintenance Manual, “Engine Starting with Jump Start Cables” for specific instructions.

Do not charge a frozen battery. This may cause an explosion.

Gases from a battery can explode. Keep any open flames or sparks away from the top of a battery. Do not smoke in battery charging areas.

Never check the battery charge by placing a metal object across the terminal posts. Use a voltmeter in order to check the battery charge.
Lines, Tubes, and Hoses

Check lines, tubes, and hoses carefully. Wear Personal Protection Equipment (PPE) in order to check for leaks. Always use a board or cardboard when you check for a leak. Leaking fluid that is under pressure can penetrate body tissue. Fluid penetration can cause serious injury and possible death. A pin hole leak can cause severe injury. If fluid is injected into your skin, you must get treatment immediately. Seek treatment from a doctor that is familiar with this type of injury.

Do not operate a machine when a fire hazard exists. Repair any lines that are corroded, loose, or damaged. Leaks may provide fuel for fires. Consult your Cat dealer for repair or for replacement parts. Use genuine Cat parts or the equivalent, for capabilities of both the pressure limit and temperature limit.
WARNING

donot operate
Engine Starting

Illustration 26

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If a warning tag is attached to the engine start switch or to the controls, do not start the engine and do not move any controls.

Move the hydraulic lockout control into the LOCKED position before you start the engine.

Engage the parking brake.

Diesel engine exhaust contains products of combustion which can be harmful to your health. Always operate the engine in a well ventilated area. If you are in an enclosed area, vent the exhaust to the outside.
Mounting and Dismounting

Use steps and handholds whenever you mount the machine. Use steps and handholds whenever you dismount the machine. Before you mount the machine, clean the step and the handholds. Inspect the step and handholds. Make all necessary repairs.

Face the machine whenever you mount the machine and whenever you dismount the machine. Maintain a three-point contact with the step and with handholds.

**Note:** Three-point contact can be two feet and one hand. Three-point contact can also be one foot and two hands.

Do not mount a moving machine. Do not dismount a moving machine. Never jump off the machine. Do not try to mount the machine when you carry tools or supplies. Do not try to dismount the machine when you are carrying tools or supplies. Use a hand line to pull equipment onto the platform. Do not use any controls as handholds when you enter the operator compartment or when you exit the operator compartment.
Feller Buncher Safety Symbols
Review pt. I
Feller Buncher Safety Symbols
Review pt. II
Feller Buncher Safety Symbols
Review pt. III