

D6N FA Forestry Arrangement



Forestry/Land Clearing Guarding

Extensive Guarding helps protect critical machine components, body panels and the cooling system from being damaged by debris in clearing and forestry-related environments.

Debris Resistant Features

A debris resistant cooling system helps reduce plugging, extend service life, and enhance productivity.

Recommended Options

Several additional options are recommended to complement the Forestry Guarding Arrangement and ensure peak performance. Consult with your Caterpillar dealer for further recommendations.

Differential Steering System

Differential Steering maintains power to both tracks while turning. Operator controls machine speed, direction and steering with the tiller bar controller, while maximizing production.

Operator Station

State-of-the-art operator station has reduced sound levels, lower cab vibrations and excellent visibility. The (optional) Caterpillar comfort series air suspension seat helps reduce operator fatigue. Cab and air conditioning are standard.

Undercarriage

Elevated sprocket design isolates the final drives from ground induced impacts for excellent component life. The XL or the LGP configurations allow you to match the machine to your specific application.

Serviceability

The time between PM service intervals has increased allowing more up-time. All major components, filters, and lube points are easily accessible and modular in design. The EMS III machine monitoring system adds increased diagnostic capabilities.

Complete Customer Support

Your Cat dealer's investment in service begins with the fastest and most complete parts availability in the industry. The full range of exchange components and Caterpillar Remanufactured parts is aimed at saving you time and money, while carrying new-parts warranty.

D6N FA Forestry Arrangement



1) Heavy-Duty Hinged Radiator Grille

Angled plate type grille, hinged for easier access. A lockable, hand-operated latch. The 45° angle of the bars diverts airflow up and away from the back of the dozer blade. The angling helps keep debris from damaging the radiator.

2) Heavy-Duty Bottom Guards

The Heavy-Duty Guards are a heavier construction for stronger protection. They prevent debris from damaging power train components and help keep debris out.

3) Lift Cylinder Lines Guards

Help protect the hydraulic tubes on the lift cylinders from damage.

4) Heavy-Duty Engine Enclosures

Perforations sized to enhance airflow while limiting debris entry. Front hinged for easy access.

Note: If Sound Suppression arrangement is ordered, the perforated doors are replaced with solid doors.

5) Debris Guards

Several debris guards are added to prevent damage to sheet metal panels from debris carried by the track.

6) Heavy-Duty Hydraulic Tank Guard

A hinged cover to protect the filter housing and fill spout.

7) Heavy-Duty Fenders

- Twice as thick as standard fenders.
- Includes edge protection for sheet metal panels.
- Maintains serviceability.

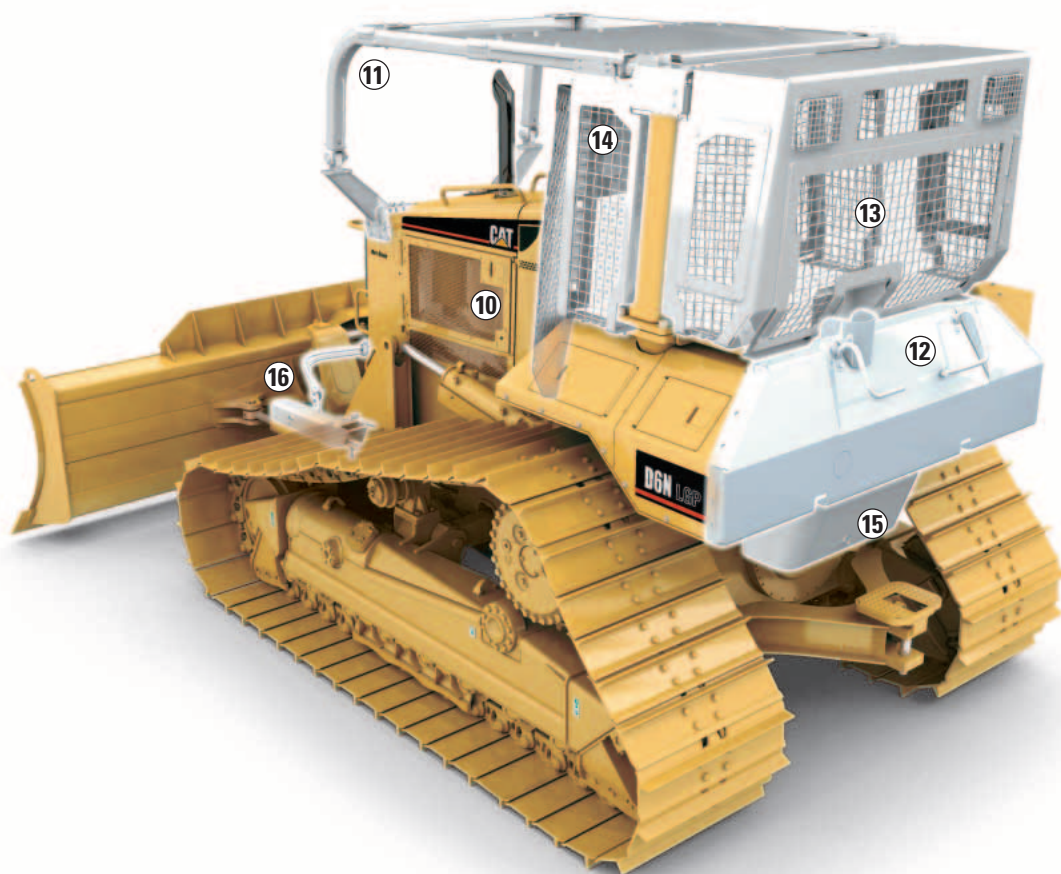
8) Polycarbonate front windshield

- Meets OSHA forestry guarding requirements.
- Scratch resistant.

9) Heavy-Duty Battery Box and Sheet Metal

Thicker steel for more structural strength.

D6N FA Forestry Arrangement



10) Heavy-Duty Latches

On sheet metal access panels and engine enclosures.

11) Wider Sweeps

- Keeps branches further away from cab for better protection.
- Front sweep arms align with cab to further improve visibility.

12) Heavy-Duty Fuel Tank Guard

- 10 mm (0.375 in) thick steel for maximum strength.
- Includes fuel fill cap protection.
- Adds additional stiffness to structures.

13) Hinged Rear Screen

- Protects glass from damage by trees.
- Can be opened from inside or outside for easy cleaning access.
- Protects air conditioner condenser unit.

14) Heavy-Duty Side Screens

- Meet OSHA standards for forestry-related work.
- Hinged to allow easier cleaning access.

15) Heavy-Duty Rear Guard (optional)

- 10 mm (0.375 in) thick steel for maximum protection.
- Lockable for vandalism protection.

16) Tilt Lines Guards (optional)

Additional guards added for bulldozer tilt lines.

17) Trash Resistant Cooling System (optional –not shown)

- Wider 6 fins/inch spacing.
- Allows longer run time between cleanouts.
- Easier to keep clean.

Basic Forestry Arrangement includes: 1, 2, 3, 4, 5, 6, 7, 9, 10, 12

Complete Forestry Arrangement includes: Basic + 8, 11, 13, 14

Optional Attachments: 15, 16, 17