

# REPLACEMENT PARTS GUIDE

## 9600 Self-Propelled Forage Harvester (S.N.623000 - 626999)

### CAB

#### FRESH AIR FILTER [RE284091](#)

Clean after every 250 hours and replace as required.

#### RECIRCULATION AIR FILTER [L214634](#)

Clean after every 250 hours and replace as required.

### HYDRAULICS

#### OIL FILTER [AXE27449](#) (ProDrive™ only)

Replace after the first 100 hours, then every 1000 hours.

#### HYDRAULIC RESERVOIR OIL FILTER [AXE27447](#)

Replace after every 1000 hours or two years, whichever occurs first.

#### POWER DISTRIBUTION GEAR OIL FILTER [AXE27449](#)

Replace after the first 100 hours, then every 1000 hours.

### ENGINE

#### PRIMARY FUEL FILTER [DZ124765](#)

#### SECONDARY FUEL FILTER [DZ124786](#)

Replace after every 500 hours and as required.

### ENGINE



#### PRIMARY AIR CLEANER [HXE43545](#)

Clean as required and replace after every 1500 hours



#### SECONDARY AIR CLEANER [HXE43546](#)

Replace with each primary air cleaner change.



#### FUEL LINES [H216169](#)

Replace after the first year, then every 4500 hours or three years, whichever occurs first.



#### OIL FILTER [RE572785](#)

Replace after first 100 hours, then every 250 hours. If Plus-50™ II oil is used interval may be extended to 500 hours.



#### DIESEL EXHAUST FLUID (DEF) TANK VENT FILTER [H216169](#)

Replace after the first year, then every 4500 hours or three years, whichever occurs first.



# CAPACITIES

## 9600 Self-Propelled Forage Harvester (S.N.623000 - 626999)

### CAPACITIES (Approximate):

#### Fuel Tank:

..... 1100 L (396 gal)

#### DEF Tank:

..... 43 L (11.4 gal)

#### Cooling System (Complete):

##### Cool-Gard™ II

..... 110 L (29.1 gal)

#### Engine with Filter:

##### Plus-50™ II

..... 58 L (15.3 gal)

#### Transmission (PBS):

##### GL-5

..... 9.6 L (2.53 gal)

#### Transmission (ProDrive™):

##### Hy-Gard™

..... 16 L (4.22 gal)

#### Final Drives (Each):

##### GL-5

..... 7 L (1.85 gal)

#### Additive Dosing System Capacity:

Reservoir (high-volume) ..... 360 L (95 gal)

Reservoir (low-volume) ..... 30 L (8 gal)

#### Central Lubrication System Capacity:

Reservoir ..... 8 KG (17.6 lb)

#### Two-Wheel Drive Rear Axle:

##### GL-5

Wheel Hub ..... 0.5 L (0.13 gal)

#### Four-Wheel Drive Rear Axle:

##### GL-5

Differential (Heavy Duty) ..... 17L (4.5 gal)

In Motor Housing ..... 1 L (0.26 gal)

Reduction Gear ..... 0.7 L (0.19 gal)

#### Hydraulic System:

##### Hy-Gard™

Hydraulic Oil Reservoir ..... 50 L (13.2 gal)  
(Without High Flow Dump Option)

Hydraulic Oil Reservoir ..... 70 L (18.5 gal)  
(With High Flow Dump Option)

Right Feedroll Gearbox ..... 6.7 L (1.77 gal)

Left Feedroll Gearbox ..... 1.55 L (0.41 gal)

Header Gearbox (Heavy Duty) ..... 0.92 L (0.24 gal)

#### Power Distribution Gear Lubrication System:

##### Hy-Gard™

Reservoir ..... 22 L (8.7 gal)

Complete circuit ..... 27 L (7.13 gal)

#### Brake System (PBS Transmission):

##### DOT3 or DOT4

Brake Fluid ..... 1 L (0.26 gal)

#### Water Tank Capacity:

..... 20L (5.3 gal)

#### Additive Dosing System Capacity:

Reservoir (High volume) ..... 360 L (95 gal)

Reservoir (Low volume) ..... 30 L (8 gal)

#### Air Compressor System Capacity (Optional):

Reservoir ..... 40 L (10.6 gal)

#### Air Conditioning System:

Refrigerant ..... 2700 or 2900 g (6.0 or 6.5 lb)

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### FEED ROLLS

#### STEEL BAR

[HXE93575](#) (UPPER)

[HXE100097](#) (LOWER)

[HXE134996](#) (FILLER BAR)

[Z74127](#) (SCREW)

[Z74128](#) (NUT)

Made of heavy-duty, induction hardened stainless steel..

### CUTTERHEAD

#### CUTTERHEAD KNIVES

[HXE185151](#) (GRASS)

[HXE185153](#) (CORN)

Tough tungsten carbide coating for high quality cutting, longer wear life and lower engine power demands.

#### KNIFE FIXING PARTS

[HXE119923](#) (COVER)

[HXE143972](#) (KNIFE BOLT)

Secure hold and controlled retraction due to defined hardening, high-quality steel and sandblasted finishing.

#### SHEARBAR

[HXE142409](#) (GRASS)

[HXE142408](#) (CORN)

[HXE171640](#) (DURALINE PLUS)

Sharp edge and high wear resistance for an exact and efficient cut.

#### SHARPENING STONE

[AXE17437](#)

Special composite material for the perfect edge and strong bond to the mounting plate



### JD PREMIUM KERNEL PROCESSOR

#### KERNEL PROCESSOR ROLLS

[AXE90181](#) (STANDARD, COATED) (Z = 118)

[AXE66439](#) (TRIANGULAR, NON-COATED)  
(Z = 238)

[AXE94568](#) (STANDARD, REAR) (Z = 110)

[AXE94569](#) (STANDARD, FRONT) (Z = 144)

[AXE66440](#) (DURA LINE™, NON-COATED,  
FRONT) (Z = 178)

[AXE66442](#) (DURA LINE™, NON-COATED, REAR)  
(Z = 178)

Strong shafts and exactly hardened teeth.

#### KERNEL PROCESSOR BEARING AND SEAL KIT

[AXE59430](#) (SPHERICAL ROLLER BEARING)

[AXE59608](#) (SEAL KIT, RH)

[AXE59607](#) (SEAL KIT, LH)

#### KERNEL PROCESSOR DRIVE BELT AND IDLER

[AXE70630](#) (40% SPEED DIFFERENCE ,  
9 GROOVE) (11 INCH, FOR NORTH AMERICA)

[AXE81457](#) (40% SPEED DIFFERENCE,  
9 GROOVE)

[HXE135689](#) (40% SPEED DIFFERENCE ,  
7 GROOVE)

[AXE70751](#) (40% SPEED DIFFERENCE,  
7 GROOVE) (11 INCH, FOR NORTH AMERICA)

[AXE57596](#) (IDLER)

Strong belt and idler for constant processing  
Drives the Kernel Processor Rolls.

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## 9600 Self-Propelled Forage Harvester (S.N.623000 - 626999)

### JD XSTREAM KERNEL PROCESSOR

#### KERNEL PROCESSOR ROLLS

[AXE71298](#) (STRIGHT CUT) (Z = 110)

[AXE89226](#) (STRIGHT CUT) (Z = 145)

[AXE71302](#) (TWIN CUT) (Z = 110)

[AXE89228](#) (TWIN CUT) (Z = 145)

[AXE89229](#) (TWIN CUT) (Z = 165)

[AXE89230](#) (STRIGHT CUT) (Z = 165)

[AXE86629](#) (STRIGHT CUT, FOR NORTH AMERICA) (Z = 120)

[AXE86633](#) (STRIGHT CUT, FOR NORTH AMERICA) (Z = 160)

[AXE86635](#) (TWIN CUT, FOR NORTH AMERICA) (Z = 120)

[AXE86637](#) (TWIN CUT, FOR NORTH AMERICA) (Z = 160)

Strong shafts and exactly hardened teeth.

#### KERNEL PROCESSOR BEARING AND SEAL

[AXE131371](#) (BEARING)

[AXE131372](#) (SEAL)

### BLOWER PADDLES

#### BLADE

[HXE29814](#)

Long lifetime and a efficient crop acceleration with a perfect throw distance.

