

# FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

## 9970, 9996 Series Cotton Picker

### CAB

FRESH AIR FILTER,  
HEAVY DUTY (9996) – [AH168783](#)

AIR FILTER, STANDARD  
(9996) – [AH115833](#)

Clean or replace every 200 hours  
or as required. If operating in dusty  
conditions clean daily.

AIR FILTER,  
STANDARD (9970) – [RE12793](#)

Clean or replace every 100 hours  
and as required.

### CAB

RECIRCULATION AIR FILTER  
(9996) – [AH115836](#)

Clean or replace every 200 hours  
or as required. If operating in dusty  
conditions clean daily.

RECIRCULATION AIR FILTER  
(9970) – [AH92463](#)

Clean or replace every 250 hours.

### HYDRAULICS

HYDRAULIC OIL RESERVOIR FILTER  
(9996, 9970) – [AE43494](#)

HYDRAULIC RETURN OIL FILTER  
(9970) – [AH128449](#)

HYDRAULIC FILTER (9996) [LVA10419](#)

HYDRAULIC RETURN OIL FILTER  
(9996) [T175002](#)

HYDRAULIC FILTER (9970) [T175002](#)

Replace after 400 hours.

(Click here for [capacity](#))

### PICKING UNIT

LUBRICATION SYSTEM FILTER  
– [AN192848](#) (9996, 9970)

Replace every 250 hours.

### ENGINE

SECONDARY AIR FILTER (9996) – [AR95759](#)

SECONDARY AIR FILTER (9970) – [AR70107](#)

Replace every 250 hours or yearly as required.

### ENGINE

PRIMARY AIR FILTER (9996) – [AR95758](#)

PRIMARY AIR FILTER (9970) – [AR70106](#)

Replace every 250 hours or yearly as  
required.

### ENGINE

FUEL PRECLEANER FILTER (9996)  
– [R502778](#)

HEAVY-DUTY FUEL PRECLEANER  
FILTER (9996, 9970) – [N378886](#)

Replace every 400 hours or  
annually, whichever occurs first.

### ENGINE

OIL FILTER (9996) – [RE509672](#)

OIL FILTER (9970) – [DZ101880](#)

OIL FILTER (9970) – [RE504836](#) (6068 ENGINE))

Replace every 250 hours. If John Deere  
Plus-50™ oil is used, along with a John  
Deere oil filter, the oil change interval may be  
extended by 50 percent.

For example, 250 hours extends to 375 hours.

(Click here for [capacity](#))

### ENGINE

PRIMARY FUEL FILTER (9996) – [RE531703](#)

SECONDARY FUEL FILTER (9996) – [RE522688](#)

FUEL FILTER (9970) – [AR86745](#) (6076 ENGINE)

FUEL FILTER (9970) – [RE508633](#) (6076, 6081 ENGINE)

FUEL FILTER (9970) – [RE509032](#) (TIER 2) (6068 ENGINE)

PRIMARY FUEL FILTER (9970) – [RE541922](#) (TIER 3) (6068 ENGINE)

Replace every 250 hours.



**JOHN DEERE**

Genuine Parts and Service

# CAPACITIES

## 9970, 9996 Series Cotton Picker

### CAPACITIES (Approximate):

#### Cotton Basket, Intermediate Height:

9970 Cotton Picker .....30.2 m<sup>3</sup> (1,065 cu. ft)

#### Cotton Basket, Full Height:

9970 Cotton Picker .....32.2 m<sup>3</sup> (1,173 cu. ft)

9996 Cotton Picker .....33.6 m<sup>3</sup> (1,400 cu. ft)

#### Fuel Tank:

9970 Cotton Picker ..... 454 L (120 gal)

9996 Cotton Picker ..... 757 L (200 gal)

#### Water Solution Tank:

9970 Cotton Picker ..... 1040.8 L (275 gal)

9996 Cotton Picker ..... 1306 L (345 gal)

#### Lubrication Reservoir:

##### John Deere Spindle Lubricant

9970 Cotton Picker ..... 254 L (67 gal)

9996 Cotton Picker ..... 303 L (80 gal)

#### Cooling System:

##### Cool-Gard™

9970 Cotton Picker ..... 30 L (7.9 gal)

9996 Cotton Picker ..... 42 L (11.1 gal)

#### Engine Crankcase including Filter:

##### Plus-50™

9970 Cotton Picker ..... 31.5 L (8.3 gal)

9996 Cotton Picker ..... 29 L (7.7 gal)

#### Hydraulic/Hydrostatic System:

##### Hy-Gard™

9970 Cotton Picker ..... 62.5 L (16.5 gal)

9996 Cotton Picker ..... 96.5 L (25.5 gal)

#### Hydraulic/Hydrostatic Reservoir:

##### Hy-Gard™

9970 Cotton Picker ..... 34 L (9 gal)

9996 Cotton Picker ..... 66 L (18 gal)

#### Transmission/Brake System:

##### Hy-Gard™

9970 Cotton Picker ..... 7.6 L (2.0 gal)

9996 Cotton Picker ..... 9.5 L (2.5 gal)

#### Final Drive:

##### GL-5

9970 Cotton Picker ..... 7.8 L (2.1 gal)

9996 Cotton Picker ..... 8.5 L (2.3 gal)

#### Row Unit Gearcase:

##### John Deere Corn Head Lubricant

9996 Cotton Picker ..... 3.7 L (1 gal)

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