FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
STS10, STS12, STS14, STS16 Self-Propelled Sprayer

RESPA® CAB FILTER
AIR INTAKE – 5HG657557
Replace the RESPA Cab Filter every 1,000 of operation or when cab pressure drops below the minimum pressure threshold (when cab is sealed), whichever occurs first.

ENGINE OIL FILTER
RE539279 (STS10, STS12)
DZ101884 (STS14, STS16)
Replaced by every 500 hours of operation or whenever the oil is changed, whichever occurs first.

HYDRAULIC OIL FILTER
DRAIN FILTER – 5HG605663
AE SPIN FILTER – 5HG605673
TANK RETURN – 5HG605659
PROPEL CHARGE PUMP FILTER – 5HG605657
BREATHER – 5HG605656
FAN CHARGE PUMP FILTER – 5HG605674
Replace after every 500 hours of operation or yearly.

STEERING MOTOR INLINE FILTER
5HG605661
Replace after every 500 hours of operation or yearly.

STAIRS
5HG605656
FAN CHARGE PUMP FILTER – 5HG605674
Replace after every 500 hours of operation or yearly.

October 2019. Subject to change without notice.

CAPACITIES
STS10, STS12, STS14, STS16 Self-Propelled Sprayer

CAPACITIES (Approximate):

Fuel Tank:
STS10, STS12 ....................................................... 511 L (135 gal)
STS14, STS16 ....................................................... 567 L (150 gal)

Diesel Exhaust Fluid (DEF) Tank:
John Deere™ Diesel Exhaust Fluid
............................................................................ 29.5 L (7.8 gal)

Cooling System with Heater:
Cool-Gard™ II
STS10, STS12 ....................................................... 44.2 L (11.7 gal)
STS14, STS16 ....................................................... 41 L (11 gal)

Crankcase including Filter:
Plus-50™ II
STS10, STS12 .......................................................... 32.5 L (8.6 gal)
STS14, STS16 .......................................................... 35 L (9.24 gal)

Hydraulic Reservoir:
John Deere Hy-Gard™
............................................................................ 128 L (34 gal)

Final Drives Each:
Mobiltrans™ AST oil
............................................................................. 1.7 L (0.45 gal)(w/o service brake)
............................................................................. 1.5 L (0.4 gal)(w/ service brake)