

410/420 SKID STEER

Service Manual

Bur 6-78950

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GENERAL

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Section 1001

FLUIDS AND LUBRICANTS

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CAPACITIES AND LUBRICANTS

FUEL TANK

Capacity 83.3 litres (22 U.S. gallons)
 Specifications See diesel fuel specifications on page 5

COOLING SYSTEM

Capacity 17 litres (17.9 quarts)
 Recovery bottle capacity 2 litres (2.1 quarts)
 Specifications 50% water and 50% ethylene glycol

HYDRAULIC SYSTEM

Capacity - Total System 50.2 litres (13.3 gallons)
 Capacity - Reservoir 32.4 litres (7.1 gallons)
 Specifications Case Akcela No. 1 Engine Oil SAE 10W30

CHAIN COMPARTMENTS

Capacity - Each Side 5.7 litres (6.0 quarts)
 Specifications Case Akcela No. 1 Engine Oil, SAE 10W30

BATTERY

Quantity As required
 Specifications Distilled water

GREASE FITTINGS

Quantity As required
 Attachments (If equipped) Quantity as required
 Specifications Case molydisulfide grease

ENGINE CRANKCASE OIL (410 and 420 MACHINES)

Capacity - with filter change 8.7 litres (9.2 quarts)
 Capacity - without filter change 8.5 litres (9 quarts)
 Specifications Case Akcela No. 1 Engine Oil SAE 10W-30 (API service CH-4)
 (See Oil Viscosity/Temperature Ranges Chart on page 4)

ENGINE CRANKCASE OIL (430 and 440 MACHINES)

Capacity - with filter change 12 litres (12.7 quarts)
 Specifications Case Akcela No. 1 Engine Oil SAE 10W-30 (API service CH-4)
 (See Oil Viscosity/Temperature Ranges Chart on page 4)

ENVIRONMENT

Before you service this machine and dispose of oil, fluids and lubricants, always remember the environment. Do not put oil or fluids into the ground or into containers that can leak. Check with your local environmental, recycling center or your Case dealer for correct disposal information.