

Kubota Tractor Model

B20TLB

Kubota Engine Model

D950-DT

<i>Engine Model:</i>	D950-DT	<i>Head Bolt Torque:</i>	48
<i>Tractor Model:</i>	B20TLB	<i>Main Bearing Case Bolt 1 Torque:</i>	18
<i># of Cylinders:</i>	3	<i>Main Bearing Case Bolt 2 Torque:</i>	26
<i>Displacement (CC):</i>	927	<i>Rod Bolt Torque:</i>	23
<i>Displacement (Cu In):</i>	56.6	<i>Flywheel Bolt Torque:</i>	44
<i>Bore (MM):</i>	75	<i>Rocker Arm Bolt Torque:</i>	15
<i>Bore (In):</i>	2.9	<i>Compression (PSI) Standard:</i>	450
<i>Stroke (MM):</i>	70	<i>Compression Lower Limit:</i>	325
<i>Stroke (In):</i>	2.7		
<i>Engine HP (Net):</i>	20		
<i>Valve Clearance (Cold):</i>	0.008		
<i>Piston Ring End Gap (RV):</i>	0.017		
<i>Piston Ring End Gap (AL):</i>	0.035		
<i>Main Crank Journal (Front):</i>	1.7297		
<i>Main Crank Journal (Center):</i>	1.7297		
<i>Main Crank Journal (Rear):</i>	1.7297		
<i>Rod Journals (Standard):</i>	1.4553		
<i>Crankshaft End Play:</i>	0.012		
<i>Front Pulley Nut Torque:</i>	116		
<i>Cylinder Liner ID (RV):</i>	2.953		
<i>Cylinder Liner ID (AL):</i>	2.959		
<i>Piston Diameter:</i>	2.95		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B1550

Kubota Engine Model

D850-5B

Engine Model:	D850-5B
Tractor Model:	B1550
# of Cylinders:	3
Displacement (CC):	855
Displacement (Cu In):	52.1
Bore (MM):	72
Bore (In):	2.83
Stroke (MM):	70
Stroke (In):	2.76
Engine HP (Net):	17
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.834
Cylinder Liner ID (AL):	2.84
Piston Diameter:	2.831

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B1700

Kubota Engine Model

D905

Engine Model:	D905
Tractor Model:	B1700
# of Cylinders:	3
Displacement (CC):	898
Displacement (Cu In):	54.8
Bore (MM):	72
Bore (In):	2.8
Stroke (MM):	74
Stroke (In):	2.9
Engine HP (Net):	17
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.8872
Main Crank Journal (Center):	1.8872
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.5732
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	180
Cylinder Liner ID (RV):	2.834
Cylinder Liner ID (AL):	2.84
Piston Diameter:	2.831

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	26
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	34
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	19
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B1750

Kubota Engine Model

D950-DT

<i>Engine Model:</i>	D950-DT	<i>Head Bolt Torque:</i>	48
<i>Tractor Model:</i>	B1750	<i>Main Bearing Case Bolt 1 Torque:</i>	18
<i># of Cylinders:</i>	3	<i>Main Bearing Case Bolt 2 Torque:</i>	26
<i>Displacement (CC):</i>	927	<i>Rod Bolt Torque:</i>	23
<i>Displacement (Cu In):</i>	56.6	<i>Flywheel Bolt Torque:</i>	44
<i>Bore (MM):</i>	75	<i>Rocker Arm Bolt Torque:</i>	15
<i>Bore (In):</i>	2.9	<i>Compression (PSI) Standard:</i>	450
<i>Stroke (MM):</i>	70	<i>Compression Lower Limit:</i>	325
<i>Stroke (In):</i>	2.7		
<i>Engine HP (Net):</i>	20		
<i>Valve Clearance (Cold):</i>	0.008		
<i>Piston Ring End Gap (RV):</i>	0.017		
<i>Piston Ring End Gap (AL):</i>	0.035		
<i>Main Crank Journal (Front):</i>	1.7297		
<i>Main Crank Journal (Center):</i>	1.7297		
<i>Main Crank Journal (Rear):</i>	1.7297		
<i>Rod Journals (Standard):</i>	1.4553		
<i>Crankshaft End Play:</i>	0.012		
<i>Front Pulley Nut Torque:</i>	116		
<i>Cylinder Liner ID (RV):</i>	2.953		
<i>Cylinder Liner ID (AL):</i>	2.959		
<i>Piston Diameter:</i>	2.95		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B2100

Engine Model:	D1005
Tractor Model:	B2100
# of Cylinders:	3
Displacement (CC):	1001
Displacement (Cu In):	61.1
Bore (MM):	76
Bore (In):	3
Stroke (MM):	74
Stroke (In):	2.9
Engine HP (Net):	21
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.8872
Main Crank Journal (Center):	1.8872
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.5732
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	180
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Kubota Engine Model

D1005

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	26
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	34
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	19
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B2150

Kubota Engine Model

V1200-5B

Engine Model:	V1200-5B
Tractor Model:	B2150
# of Cylinders:	4
Displacement (CC):	1237
Displacement (Cu In):	75.4
Bore (MM):	75
Bore (In):	3
Stroke (MM):	70
Stroke (In):	2.8
Engine HP (Net):	24
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.9528
Cylinder Liner ID (AL):	2.958
Piston Diameter:	2.95

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B2400

Kubota Engine Model

D1105

Engine Model:	D1105
Tractor Model:	B2400
# of Cylinders:	3
Displacement (CC):	1123
Displacement (Cu In):	68.5
Bore (MM):	78
Bore (In):	3.1
Stroke (MM):	78.4
Stroke (In):	3.1
Engine HP (Net):	24
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.8872
Main Crank Journal (Center):	1.8872
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.5732
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	180
Cylinder Liner ID (RV):	3.071
Cylinder Liner ID (AL):	3.077
Piston Diameter:	3.068

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	26
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	34
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	19
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B5100

<i>Engine Model:</i>	Z500
<i>Tractor Model:</i>	B5100
<i># of Cylinders:</i>	2
<i>Displacement (CC):</i>	508
<i>Displacement (Cu In):</i>	31
<i>Bore (MM):</i>	68
<i>Bore (In):</i>	2.68
<i>Stroke (MM):</i>	70
<i>Stroke (In):</i>	2.76
<i>Engine HP (Net):</i>	12
<i>Valve Clearance (Cold):</i>	0.008
<i>Piston Ring End Gap (RV):</i>	0.017
<i>Piston Ring End Gap (AL):</i>	0.035
<i>Main Crank Journal (Front):</i>	1.7297
<i>Main Crank Journal (Center):</i>	1.7297
<i>Main Crank Journal (Rear):</i>	1.7297
<i>Rod Journals (Standard):</i>	1.4553
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	116
<i>Cylinder Liner ID (RV):</i>	2.6775
<i>Cylinder Liner ID (AL):</i>	2.6831
<i>Piston Diameter:</i>	2.674

Kubota Engine Model

Z500

<i>Head Bolt Torque:</i>	32
<i>Main Bearing Case Bolt 1 Torque:</i>	18
<i>Main Bearing Case Bolt 2 Torque:</i>	26
<i>Rod Bolt Torque:</i>	23
<i>Flywheel Bolt Torque:</i>	44
<i>Rocker Arm Bolt Torque:</i>	15
<i>Compression (PSI) Standard:</i>	450
<i>Compression Lower Limit:</i>	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B5200

Kubota Engine Model

D750

Engine Model:	D750
Tractor Model:	B5200
# of Cylinders:	3
Displacement (CC):	762
Displacement (Cu In):	46.5
Bore (MM):	68
Bore (In):	2.68
Stroke (MM):	70
Stroke (In):	2.76
Engine HP (Net):	13
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.677
Cylinder Liner ID (AL):	2.683
Piston Diameter:	2.674

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B6000

Kubota Engine Model

ZL600

Engine Model:	ZL600
Tractor Model:	B6000
# of Cylinders:	2
Displacement (CC):	577
Displacement (Cu In):	35.2
Bore (MM):	70
Bore (In):	2.76
Stroke (MM):	75
Stroke (In):	2.95
Engine HP (Net):	12.5
Valve Clearance (Cold):	0
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.9659
Main Crank Journal (Center):	1.9659
Main Crank Journal (Rear):	1.9659
Rod Journals (Standard):	1.5338
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	0
Cylinder Liner ID (RV):	2.7559
Cylinder Liner ID (AL):	2.764
Piston Diameter:	0

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	30
Flywheel Bolt Torque:	51
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B6100

Kubota Engine Model

D650

Engine Model:	D650
Tractor Model:	B6100
# of Cylinders:	3
Displacement (CC):	695
Displacement (Cu In):	41.1
Bore (MM):	64
Bore (In):	2.52
Stroke (MM):	70
Stroke (In):	2.76
Engine HP (Net):	14
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.5199
Cylinder Liner ID (AL):	2.5256
Piston Diameter:	2.516

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B6200

Kubota Engine Model

D850LA

<i>Engine Model:</i>	D850LA	<i>Head Bolt Torque:</i>	48
<i>Tractor Model:</i>	B6200	<i>Main Bearing Case Bolt 1 Torque:</i>	18
<i># of Cylinders:</i>	3	<i>Main Bearing Case Bolt 2 Torque:</i>	26
<i>Displacement (CC):</i>	855	<i>Rod Bolt Torque:</i>	23
<i>Displacement (Cu In):</i>	52.1	<i>Flywheel Bolt Torque:</i>	44
<i>Bore (MM):</i>	72	<i>Rocker Arm Bolt Torque:</i>	15
<i>Bore (In):</i>	2.83	<i>Compression (PSI) Standard:</i>	450
<i>Stroke (MM):</i>	70	<i>Compression Lower Limit:</i>	325
<i>Stroke (In):</i>	2.76		
<i>Engine HP (Net):</i>	15		
<i>Valve Clearance (Cold):</i>	0.008		
<i>Piston Ring End Gap (RV):</i>	0.017		
<i>Piston Ring End Gap (AL):</i>	0.035		
<i>Main Crank Journal (Front):</i>	1.7297		
<i>Main Crank Journal (Center):</i>	1.7297		
<i>Main Crank Journal (Rear):</i>	1.7297		
<i>Rod Journals (Standard):</i>	1.4553		
<i>Crankshaft End Play:</i>	0.012		
<i>Front Pulley Nut Torque:</i>	116		
<i>Cylinder Liner ID (RV):</i>	2.834		
<i>Cylinder Liner ID (AL):</i>	2.84		
<i>Piston Diameter:</i>	2.831		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B7100

Kubota Engine Model

D750A

Engine Model:	D750A
Tractor Model:	B7100
# of Cylinders:	3
Displacement (CC):	762
Displacement (Cu In):	46.5
Bore (MM):	68
Bore (In):	2.68
Stroke (MM):	70
Stroke (In):	2.76
Engine HP (Net):	16
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.677
Cylinder Liner ID (AL):	2.683
Piston Diameter:	2.674

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B7200

Kubota Engine Model

D950-LA

<i>Engine Model:</i>	D950-LA	<i>Head Bolt Torque:</i>	48
<i>Tractor Model:</i>	B7200	<i>Main Bearing Case Bolt 1 Torque:</i>	18
<i># of Cylinders:</i>	3	<i>Main Bearing Case Bolt 2 Torque:</i>	26
<i>Displacement (CC):</i>	927	<i>Rod Bolt Torque:</i>	23
<i>Displacement (Cu In):</i>	56.6	<i>Flywheel Bolt Torque:</i>	44
<i>Bore (MM):</i>	75	<i>Rocker Arm Bolt Torque:</i>	15
<i>Bore (In):</i>	2.9	<i>Compression (PSI) Standard:</i>	450
<i>Stroke (MM):</i>	70	<i>Compression Lower Limit:</i>	325
<i>Stroke (In):</i>	2.7		
<i>Engine HP (Net):</i>	17		
<i>Valve Clearance (Cold):</i>	0.008		
<i>Piston Ring End Gap (RV):</i>	0.017		
<i>Piston Ring End Gap (AL):</i>	0.035		
<i>Main Crank Journal (Front):</i>	1.7297		
<i>Main Crank Journal (Center):</i>	1.7297		
<i>Main Crank Journal (Rear):</i>	1.7297		
<i>Rod Journals (Standard):</i>	1.4553		
<i>Crankshaft End Play:</i>	0.012		
<i>Front Pulley Nut Torque:</i>	116		
<i>Cylinder Liner ID (RV):</i>	2.953		
<i>Cylinder Liner ID (AL):</i>	2.959		
<i>Piston Diameter:</i>	2.95		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model Kubota Engine Model

B8200 (EARLY)

D950-A

Engine Model:	D950-A	Head Bolt Torque:	48
Tractor Model:	B8200 (EARLY)	Main Bearing Case Bolt 1 Torque:	18
# of Cylinders:	3	Main Bearing Case Bolt 2 Torque:	26
Displacement (CC):	927	Rod Bolt Torque:	23
Displacement (Cu In):	56.6	Flywheel Bolt Torque:	44
Bore (MM):	75	Rocker Arm Bolt Torque:	15
Bore (In):	2.9	Compression (PSI) Standard:	450
Stroke (MM):	70	Compression Lower Limit:	325
Stroke (In):	2.7		
Engine HP (Net):	19		
Valve Clearance (Cold):	0.008		
Piston Ring End Gap (RV):	0.017		
Piston Ring End Gap (AL):	0.035		
Main Crank Journal (Front):	1.7297		
Main Crank Journal (Center):	1.7297		
Main Crank Journal (Rear):	1.7297		
Rod Journals (Standard):	1.4553		
Crankshaft End Play:	0.012		
Front Pulley Nut Torque:	116		
Cylinder Liner ID (RV):	2.953		
Cylinder Liner ID (AL):	2.959		
Piston Diameter:	2.95		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B8200 (LATE)

Kubota Engine Model

D950-DT

Engine Model:	D950-DT
Tractor Model:	B8200 (LATE)
# of Cylinders:	3
Displacement (CC):	927
Displacement (Cu In):	56.6
Bore (MM):	75
Bore (In):	2.9
Stroke (MM):	70
Stroke (In):	2.7
Engine HP (Net):	19
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.953
Cylinder Liner ID (AL):	2.959
Piston Diameter:	2.95

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

B9200

Kubota Engine Model

V1200-A

Engine Model:	V1200-A
Tractor Model:	B9200
# of Cylinders:	4
Displacement (CC):	1237
Displacement (Cu In):	75.4
Bore (MM):	75
Bore (In):	2.9
Stroke (MM):	70
Stroke (In):	2.7
Engine HP (Net):	22.5
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.9528
Cylinder Liner ID (AL):	2.958
Piston Diameter:	2.95

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

F2000

Engine Model:	D950-FM
Tractor Model:	F2000
# of Cylinders:	3
Displacement (CC):	927
Displacement (Cu In):	56.6
Bore (MM):	75
Bore (In):	3
Stroke (MM):	70
Stroke (In):	2.8
Engine HP (Net):	20
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.9528
Cylinder Liner ID (AL):	2.958
Piston Diameter:	2.95

Kubota Engine Model

D950-FM

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

F2100

Kubota Engine Model

D950-FM

Engine Model:	D950-FM
Tractor Model:	F2100
# of Cylinders:	3
Displacement (CC):	927
Displacement (Cu In):	56.6
Bore (MM):	75
Bore (In):	3
Stroke (MM):	70
Stroke (In):	2.8
Engine HP (Net):	20
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.7297
Main Crank Journal (Center):	1.7297
Main Crank Journal (Rear):	1.7297
Rod Journals (Standard):	1.4553
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	116
Cylinder Liner ID (RV):	2.9528
Cylinder Liner ID (AL):	2.958
Piston Diameter:	2.95

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	18
Main Bearing Case Bolt 2 Torque:	26
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

F2400

Engine Model:	D1105-F
Tractor Model:	F2400
# of Cylinders:	3
Displacement (CC):	1123
Displacement (Cu In):	68.5
Bore (MM):	78
Bore (In):	3.1
Stroke (MM):	78.4
Stroke (In):	3.1
Engine HP (Net):	24
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.8872
Main Crank Journal (Center):	1.8872
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.5732
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	112
Cylinder Liner ID (RV):	3.071
Cylinder Liner ID (AL):	3.077
Piston Diameter:	3.068

Kubota Engine Model

D1105-F

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	26
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	34
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	19
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

FZ2100

Kubota Engine Model

D905-FZ

Engine Model:	D905-FZ
Tractor Model:	FZ2100
# of Cylinders:	3
Displacement (CC):	898
Displacement (Cu In):	56.6
Bore (MM):	72
Bore (In):	2.9
Stroke (MM):	73
Stroke (In):	2.7
Engine HP (Net):	20
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.8872
Main Crank Journal (Center):	1.8872
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.5732
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	112
Cylinder Liner ID (RV):	2.834
Cylinder Liner ID (AL):	2.84
Piston Diameter:	2.831

Head Bolt Torque:	48
Main Bearing Case Bolt 1 Torque:	26
Main Bearing Case Bolt 2 Torque:	40
Rod Bolt Torque:	34
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	19
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

FZ2400

Kubota Engine Model

D1105-F

Engine Model:	D1105-F	Head Bolt Torque:	48
Tractor Model:	FZ2400	Main Bearing Case Bolt 1 Torque:	26
# of Cylinders:	3	Main Bearing Case Bolt 2 Torque:	40
Displacement (CC):	1123	Rod Bolt Torque:	34
Displacement (Cu In):	68.5	Flywheel Bolt Torque:	44
Bore (MM):	78	Rocker Arm Bolt Torque:	19
Bore (In):	3.1	Compression (PSI) Standard:	450
Stroke (MM):	78.4	Compression Lower Limit:	325
Stroke (In):	3.1		
Engine HP (Net):	24		
Valve Clearance (Cold):	0.007		
Piston Ring End Gap (RV):	0.017		
Piston Ring End Gap (AL):	0.035		
Main Crank Journal (Front):	1.8872		
Main Crank Journal (Center):	1.8872		
Main Crank Journal (Rear):	2.0441		
Rod Journals (Standard):	1.5732		
Crankshaft End Play:	0.012		
Front Pulley Nut Torque:	112		
Cylinder Liner ID (RV):	3.071		
Cylinder Liner ID (AL):	3.077		
Piston Diameter:	3.068		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G1800

Kubota Engine Model

D662

<i>Engine Model:</i>	D662	<i>Head Bolt Torque:</i>	32
<i>Tractor Model:</i>	G1800	<i>Main Bearing Case Bolt 1 Torque:</i>	12
<i># of Cylinders:</i>	3	<i>Main Bearing Case Bolt 2 Torque:</i>	23
<i>Displacement (CC):</i>	655	<i>Rod Bolt Torque:</i>	23
<i>Displacement (Cu In):</i>	40	<i>Flywheel Bolt Torque:</i>	44
<i>Bore (MM):</i>	64	<i>Rocker Arm Bolt Torque:</i>	8
<i>Bore (In):</i>	2.5	<i>Compression (PSI) Standard:</i>	450
<i>Stroke (MM):</i>	68	<i>Compression Lower Limit:</i>	325
<i>Stroke (In):</i>	2.6		
<i>Engine HP (Net):</i>	16		
<i>Valve Clearance (Cold):</i>	0.007		
<i>Piston Ring End Gap (RV):</i>	0.017		
<i>Piston Ring End Gap (AL):</i>	0.035		
<i>Main Crank Journal (Front):</i>	1.5722		
<i>Main Crank Journal (Center):</i>	1.5722		
<i>Main Crank Journal (Rear):</i>	1.5722		
<i>Rod Journals (Standard):</i>	1.3369		
<i>Crankshaft End Play:</i>	0.012		
<i>Front Pulley Nut Torque:</i>	80		
<i>Cylinder Liner ID (RV):</i>	2.5196		
<i>Cylinder Liner ID (AL):</i>	2.5255		
<i>Piston Diameter:</i>	2.516		

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G1900

Kubota Engine Model

D722

Engine Model:	D722
Tractor Model:	G1900
# of Cylinders:	3
Displacement (CC):	719
Displacement (Cu In):	43.8
Bore (MM):	67
Bore (In):	2.64
Stroke (MM):	68
Stroke (In):	2.68
Engine HP (Net):	18
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.5722
Main Crank Journal (Center):	1.5722
Main Crank Journal (Rear):	1.5722
Rod Journals (Standard):	1.3369
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	80
Cylinder Liner ID (RV):	2.6381
Cylinder Liner ID (AL):	2.644
Piston Diameter:	2.635

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	12
Main Bearing Case Bolt 2 Torque:	23
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	8
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G3200

Kubota Engine Model

Z400

Engine Model:	Z400
Tractor Model:	G3200
# of Cylinders:	2
Displacement (CC):	400
Displacement (Cu In):	24.4
Bore (MM):	64
Bore (In):	2.5
Stroke (MM):	62.2
Stroke (In):	2.45
Engine HP (Net):	10
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.5722
Main Crank Journal (Center):	1.5722
Main Crank Journal (Rear):	1.5722
Rod Journals (Standard):	1.3369
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	80
Cylinder Liner ID (RV):	2.5196
Cylinder Liner ID (AL):	2.5255
Piston Diameter:	2.516

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	11
Main Bearing Case Bolt 2 Torque:	17
Rod Bolt Torque:	14
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	8
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G4200

Kubota Engine Model

Z430

Engine Model:	Z430
Tractor Model:	G4200
# of Cylinders:	2
Displacement (CC):	430
Displacement (Cu In):	26.2
Bore (MM):	66
Bore (In):	2.59
Stroke (MM):	62.2
Stroke (In):	24.5
Engine HP (Net):	12
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.5722
Main Crank Journal (Center):	1.5722
Main Crank Journal (Rear):	1.5722
Rod Journals (Standard):	1.3369
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	80
Cylinder Liner ID (RV):	2.5984
Cylinder Liner ID (AL):	2.6043
Piston Diameter:	2.674

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	11
Main Bearing Case Bolt 2 Torque:	17
Rod Bolt Torque:	14
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	8
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G5200

Kubota Engine Model

D600

Engine Model:	D600
Tractor Model:	G5200
# of Cylinders:	3
Displacement (CC):	600
Displacement (Cu In):	36.6
Bore (MM):	64
Bore (In):	2.52
Stroke (MM):	62.2
Stroke (In):	2.45
Engine HP (Net):	14
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.5722
Main Crank Journal (Center):	1.5722
Main Crank Journal (Rear):	1.5722
Rod Journals (Standard):	1.3369
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	80
Cylinder Liner ID (RV):	2.5196
Cylinder Liner ID (AL):	2.5255
Piston Diameter:	2.516

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	11
Main Bearing Case Bolt 2 Torque:	17
Rod Bolt Torque:	14
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	8
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

G6200

<i>Engine Model:</i>	D640
<i>Tractor Model:</i>	G6200
<i># of Cylinders:</i>	3
<i>Displacement (CC):</i>	688
<i>Displacement (Cu In):</i>	38.9
<i>Bore (MM):</i>	66
<i>Bore (In):</i>	2.59
<i>Stroke (MM):</i>	62.2
<i>Stroke (In):</i>	2.45
<i>Engine HP (Net):</i>	16
<i>Valve Clearance (Cold):</i>	0.007
<i>Piston Ring End Gap (RV):</i>	0.017
<i>Piston Ring End Gap (AL):</i>	0.035
<i>Main Crank Journal (Front):</i>	1.5722
<i>Main Crank Journal (Center):</i>	1.5722
<i>Main Crank Journal (Rear):</i>	1.5722
<i>Rod Journals (Standard):</i>	1.3369
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	80
<i>Cylinder Liner ID (RV):</i>	2.5984
<i>Cylinder Liner ID (AL):</i>	2.6043
<i>Piston Diameter:</i>	2.674

Kubota Engine Model

D640

<i>Head Bolt Torque:</i>	32
<i>Main Bearing Case Bolt 1 Torque:</i>	11
<i>Main Bearing Case Bolt 2 Torque:</i>	17
<i>Rod Bolt Torque:</i>	14
<i>Flywheel Bolt Torque:</i>	44
<i>Rocker Arm Bolt Torque:</i>	8
<i>Compression (PSI) Standard:</i>	450
<i>Compression Lower Limit:</i>	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L175

Kubota Engine Model

Z750A

Engine Model:	Z750A
Tractor Model:	L175
# of Cylinders:	2
Displacement (CC):	743
Displacement (Cu In):	45.3
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	17
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	.010
Piston Ring End Gap (AL):	.016
Main Crank Journal (Front):	2.045
Main Crank Journal (Center):	2.045
Main Crank Journal (Rear):	2.045
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.990
Cylinder Liner ID (AL):	2.996
Piston Diameter:	2.986-2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	47
Rocker Arm Bolt Torque:	18
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L185

Kubota Engine Model

Z751A

Engine Model:	Z751A
Tractor Model:	L185
# of Cylinders:	2
Displacement (CC):	743
Displacement (Cu In):	45.3
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	17
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	.010
Piston Ring End Gap (AL):	.016
Main Crank Journal (Front):	2.045
Main Crank Journal (Center):	2.045
Main Crank Journal (Rear):	2.045
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.9921
Cylinder Liner ID (AL):	2.9929
Piston Diameter:	2.979-2.981

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	47
Rocker Arm Bolt Torque:	18
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L35

Kubota Engine Model

D1703TLB

Engine Model:	D1703TLB
Tractor Model:	L35
# of Cylinders:	3
Displacement (CC):	1647
Displacement (Cu In):	100.5
Bore (MM):	80
Bore (In):	3.1
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	32.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L200

Engine Model:	Z1100A
Tractor Model:	L200
# of Cylinders:	2
Displacement (CC):	1070
Displacement (Cu In):	65.3
Bore (MM):	88
Bore (In):	3.46
Stroke (MM):	88
Stroke (In):	3.46
Engine HP (Net):	19.3
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.362
Main Crank Journal (Center):	0
Main Crank Journal (Rear):	3.15
Rod Journals (Standard):	2.124
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	0
Cylinder Liner ID (RV):	3.464
Cylinder Liner ID (AL):	3.47
Piston Diameter:	3.461

Kubota Engine Model

Z1100A

Head Bolt Torque:	126
Main Bearing Case Bolt 1 Torque:	50
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	47
Flywheel Bolt Torque:	87
Rocker Arm Bolt Torque:	43
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L210

Engine Model:	Z1100A
Tractor Model:	L210
# of Cylinders:	2
Displacement (CC):	1070
Displacement (Cu In):	65.3
Bore (MM):	88
Bore (In):	3.46
Stroke (MM):	88
Stroke (In):	3.46
Engine HP (Net):	19.3
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.362
Main Crank Journal (Center):	0
Main Crank Journal (Rear):	3.15
Rod Journals (Standard):	2.124
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	0
Cylinder Liner ID (RV):	3.464
Cylinder Liner ID (AL):	3.47
Piston Diameter:	3.461

Kubota Engine Model

Z1100A

Head Bolt Torque:	126
Main Bearing Case Bolt 1 Torque:	50
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	47
Flywheel Bolt Torque:	87
Rocker Arm Bolt Torque:	43
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L225

Engine Model:	D1101A
Tractor Model:	L225
# of Cylinders:	3
Displacement (CC):	1115
Displacement (Cu In):	68.04
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	24
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Kubota Engine Model

D1101A

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L235

Kubota Engine Model

D1102A

Engine Model:	D1102A
Tractor Model:	L235
# of Cylinders:	3
Displacement (CC):	1115
Displacement (Cu In):	68.04
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	23.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L245

Engine Model:	D1101A
Tractor Model:	L245
# of Cylinders:	3
Displacement (CC):	1115
Displacement (Cu In):	68.04
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	24
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Kubota Engine Model

D1101A

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L260

Kubota Engine Model

Z1300A

Engine Model:	Z1300A
Tractor Model:	L260
# of Cylinders:	2
Displacement (CC):	1272
Displacement (Cu In):	77.7
Bore (MM):	90
Bore (In):	3.54
Stroke (MM):	100
Stroke (In):	3.94
Engine HP (Net):	24.1
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.477
Main Crank Journal (Center):	0
Main Crank Journal (Rear):	2.477
Rod Journals (Standard):	2.311
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	0
Cylinder Liner ID (RV):	3.543
Cylinder Liner ID (AL):	3.549
Piston Diameter:	3.54

Head Bolt Torque:	126
Main Bearing Case Bolt 1 Torque:	50
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	47
Flywheel Bolt Torque:	87
Rocker Arm Bolt Torque:	43
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L275

Kubota Engine Model

D1302A

Engine Model:	D1302A
Tractor Model:	L275
# of Cylinders:	3
Displacement (CC):	1299
Displacement (Cu In):	79.3
Bore (MM):	82
Bore (In):	3.23
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	27.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L285

Kubota Engine Model

V1501A

Engine Model:	V1501A
Tractor Model:	L285
# of Cylinders:	4
Displacement (CC):	1487
Displacement (Cu In):	90.74
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	30
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	0
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	0
Flywheel Bolt Torque:	0
Rocker Arm Bolt Torque:	0
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L295

Engine Model:	D1301A
Tractor Model:	L295
# of Cylinders:	3
Displacement (CC):	1299
Displacement (Cu In):	79.3
Bore (MM):	82
Bore (In):	3.23
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	30
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Dimensions are inches. Torques are foot pounds.

Kubota Engine Model

D1301A

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Kubota Tractor Model

L305

Engine Model:	D1301DA
Tractor Model:	L305
# of Cylinders:	3
Displacement (CC):	1299
Displacement (Cu In):	79.3
Bore (MM):	82
Bore (In):	3.23
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	30
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Kubota Engine Model

D1301DA

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L345

Kubota Engine Model

V1501DA

Engine Model:	V1501DA
Tractor Model:	L345
# of Cylinders:	4
Displacement (CC):	1487
Displacement (Cu In):	90.74
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	34
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	0
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	0
Flywheel Bolt Torque:	0
Rocker Arm Bolt Torque:	0
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L355

Kubota Engine Model

V1701A

Engine Model:	V1701A
Tractor Model:	L355
# of Cylinders:	4
Displacement (CC):	1732
Displacement (Cu In):	105.69
Bore (MM):	82
Bore (In):	3.23
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	36
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0
Piston Ring End Gap (AL):	0
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	0
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	0
Flywheel Bolt Torque:	0
Rocker Arm Bolt Torque:	0
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2050

Kubota Engine Model

D1102AE

Engine Model:	D1102AE
Tractor Model:	L2050
# of Cylinders:	3
Displacement (CC):	1115
Displacement (Cu In):	68.04
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	25
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2250

Kubota Engine Model

D1302DI-A

Engine Model:	D1302DI-A
Tractor Model:	L2250
# of Cylinders:	3
Displacement (CC):	1299
Displacement (Cu In):	79.3
Bore (MM):	82
Bore (In):	3.23
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	26.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2350

Kubota Engine Model

D1102AE

Engine Model:	D1102AE
Tractor Model:	L2350
# of Cylinders:	3
Displacement (CC):	1115
Displacement (Cu In):	68.04
Bore (MM):	76
Bore (In):	2.99
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	25
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.992
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2550

Kubota Engine Model

D1402DI-A

Engine Model:	D1402DI-A
Tractor Model:	L2550
# of Cylinders:	3
Displacement (CC):	1395
Displacement (Cu In):	85.13
Bore (MM):	85
Bore (In):	3.35
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	29.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2650

Kubota Engine Model

D1402DI-A

Engine Model:	D1402DI-A
Tractor Model:	L2650
# of Cylinders:	3
Displacement (CC):	1395
Displacement (Cu In):	85.13
Bore (MM):	85
Bore (In):	3.35
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	26.1
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2850

Kubota Engine Model

V1702DI-A

Engine Model:	V1702DI-A
Tractor Model:	L2850
# of Cylinders:	4
Displacement (CC):	1732
Displacement (Cu In):	105.69
Bore (MM):	82
Bore (In):	3.228
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	34
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2900

Kubota Engine Model

D1503-L-A

Engine Model:	D1503-L-A
Tractor Model:	L2900
# of Cylinders:	3
Displacement (CC):	1499
Displacement (Cu In):	91.5
Bore (MM):	83
Bore (In):	3.2
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	29.7
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.268
Cylinder Liner ID (AL):	3.274
Piston Diameter:	3.265

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L2950

Kubota Engine Model

D1462DI-A

Engine Model:	D1462DI-A
Tractor Model:	L2950
# of Cylinders:	3
Displacement (CC):	1462
Displacement (Cu In):	89.2
Bore (MM):	87
Bore (In):	3.4
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	28.6
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	25
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3250

Kubota Engine Model

V1902DI-AE

Engine Model:	V1902DI-AE
Tractor Model:	L3250
# of Cylinders:	4
Displacement (CC):	1861
Displacement (Cu In):	113.6
Bore (MM):	85
Bore (In):	3.3
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	32
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3300

Kubota Engine Model

D1703-A

Engine Model:	D1703-A
Tractor Model:	L3300
# of Cylinders:	3
Displacement (CC):	1647
Displacement (Cu In):	100.5
Bore (MM):	80
Bore (In):	3.1
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	32.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3350

Kubota Engine Model

V1902DI-A

Engine Model:	V1902DI-A
Tractor Model:	L3350
# of Cylinders:	4
Displacement (CC):	1861
Displacement (Cu In):	113.6
Bore (MM):	85
Bore (In):	3.3
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	36
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	0

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	25
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3450

Kubota Engine Model

V1902DI-AE

Engine Model:	V1902DI-AE
Tractor Model:	L3450
# of Cylinders:	4
Displacement (CC):	1861
Displacement (Cu In):	113.6
Bore (MM):	85
Bore (In):	3.3
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	33
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	25
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3600

Kubota Engine Model

V1903-A

Engine Model:	V1903-A
Tractor Model:	L3600
# of Cylinders:	4
Displacement (CC):	1857
Displacement (Cu In):	113.3
Bore (MM):	80
Bore (In):	3.1
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	35.7
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3650

Kubota Engine Model

V1902DIX-AE

Engine Model:	V1902DIX-AE
Tractor Model:	L3650
# of Cylinders:	4
Displacement (CC):	1861
Displacement (Cu In):	113.57
Bore (MM):	85
Bore (In):	3.35
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	36.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	25
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L3750

Kubota Engine Model

F2302DI-L

Engine Model:	F2302DI-L
Tractor Model:	L3750
# of Cylinders:	5
Displacement (CC):	2326
Displacement (Cu In):	141.9
Bore (MM):	85
Bore (In):	3.35
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	45
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L4150

Kubota Engine Model

F2302DI

Engine Model:	F2302DI
Tractor Model:	L4150
# of Cylinders:	5
Displacement (CC):	2326
Displacement (Cu In):	141.9
Bore (MM):	85
Bore (In):	3.35
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	50
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L4200

Kubota Engine Model

V2203-A

Engine Model:	V2203-A
Tractor Model:	L4200
# of Cylinders:	4
Displacement (CC):	2197
Displacement (Cu In):	134.1
Bore (MM):	87
Bore (In):	3.4
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	42
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L4350

Kubota Engine Model

V2203DI

Engine Model:	V2203DI
Tractor Model:	L4350
# of Cylinders:	4
Displacement (CC):	2197
Displacement (Cu In):	134.1
Bore (MM):	87
Bore (In):	3.4
Stroke (MM):	92.4
Stroke (In):	3.6
Engine HP (Net):	47.5
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L4850

Kubota Engine Model

F2503DI

Engine Model:	F2503DI
Tractor Model:	L4850
# of Cylinders:	5
Displacement (CC):	2499
Displacement (Cu In):	152.5
Bore (MM):	83
Bore (In):	3.27
Stroke (MM):	92.4
Stroke (In):	3.64
Engine HP (Net):	53
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0
Piston Ring End Gap (AL):	0
Main Crank Journal (Front):	0
Main Crank Journal (Center):	0
Main Crank Journal (Rear):	0
Rod Journals (Standard):	0
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.268
Cylinder Liner ID (AL):	3.274
Piston Diameter:	3.265

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

L5450

Kubota Engine Model

F2803DI

Engine Model:	F2803DI
Tractor Model:	L5450
# of Cylinders:	5
Displacement (CC):	2746
Displacement (Cu In):	167.6
Bore (MM):	87
Bore (In):	3.43
Stroke (MM):	92.4
Stroke (In):	3.64
Engine HP (Net):	59
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	115
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4000

Kubota Engine Model

S2200

Engine Model:	S2200
Tractor Model:	M4000
# of Cylinders:	6
Displacement (CC):	2230
Displacement (Cu In):	136
Bore (MM):	76
Bore (In):	2.9
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	47.5
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	2.9925
Cylinder Liner ID (AL):	2.998
Piston Diameter:	2.989

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4030

Kubota Engine Model

S2602

Engine Model:	S2602
Tractor Model:	M4030
# of Cylinders:	6
Displacement (CC):	2598
Displacement (Cu In):	158.5
Bore (MM):	82
Bore (In):	3.2
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	48
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4030SU

Engine Model:	F2402DI
Tractor Model:	M4030SU
# of Cylinders:	5
Displacement (CC):	2437
Displacement (Cu In):	148
Bore (MM):	87
Bore (In):	3.43
Stroke (MM):	82
Stroke (In):	3.23
Engine HP (Net):	47
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Kubota Engine Model

F2402DI

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4050

Kubota Engine Model

S2600

Engine Model:	S2600
Tractor Model:	M4050
# of Cylinders:	6
Displacement (CC):	2598
Displacement (Cu In):	158.5
Bore (MM):	82
Bore (In):	3.2
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	48
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4500

Kubota Engine Model

S2600

Engine Model:	S2600
Tractor Model:	M4500
# of Cylinders:	6
Displacement (CC):	2598
Displacement (Cu In):	158.5
Bore (MM):	82
Bore (In):	3.2
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	55.5
Valve Clearance (Cold):	0.009
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.7306
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.229
Cylinder Liner ID (AL):	3.235
Piston Diameter:	3.225

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4700

Kubota Engine Model

F2803

Engine Model:	F2803
Tractor Model:	M4700
# of Cylinders:	5
Displacement (CC):	2746
Displacement (Cu In):	167
Bore (MM):	87
Bore (In):	3.43
Stroke (MM):	92
Stroke (In):	3.6
Engine HP (Net):	50
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M4950

Kubota Engine Model

S2800

<i>Engine Model:</i>	S2800
<i>Tractor Model:</i>	M4950
<i># of Cylinders:</i>	6
<i>Displacement (CC):</i>	2791
<i>Displacement (Cu In):</i>	170
<i>Bore (MM):</i>	85
<i>Bore (In):</i>	3.2
<i>Stroke (MM):</i>	82
<i>Stroke (In):</i>	3.2
<i>Engine HP (Net):</i>	51
<i>Valve Clearance (Cold):</i>	0.009
<i>Piston Ring End Gap (RV):</i>	0.017
<i>Piston Ring End Gap (AL):</i>	0.035
<i>Main Crank Journal (Front):</i>	2.0441
<i>Main Crank Journal (Center):</i>	2.0441
<i>Main Crank Journal (Rear):</i>	2.0441
<i>Rod Journals (Standard):</i>	1.7306
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	130
<i>Cylinder Liner ID (RV):</i>	3.346
<i>Cylinder Liner ID (AL):</i>	3.352
<i>Piston Diameter:</i>	3.343

<i>Head Bolt Torque:</i>	58
<i>Main Bearing Case Bolt 1 Torque:</i>	27
<i>Main Bearing Case Bolt 2 Torque:</i>	50
<i>Rod Bolt Torque:</i>	30
<i>Flywheel Bolt Torque:</i>	80
<i>Rocker Arm Bolt Torque:</i>	15
<i>Compression (PSI) Standard:</i>	450
<i>Compression Lower Limit:</i>	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M5030

Kubota Engine Model

S2802-DI-A

Engine Model:	S2802-DI-A
Tractor Model:	M5030
# of Cylinders:	6
Displacement (CC):	2791
Displacement (Cu In):	170
Bore (MM):	85
Bore (In):	3.2
Stroke (MM):	82
Stroke (In):	3.2
Engine HP (Net):	54
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.346
Cylinder Liner ID (AL):	3.352
Piston Diameter:	3.343

Head Bolt Torque:	58
Main Bearing Case Bolt 1 Torque:	27
Main Bearing Case Bolt 2 Torque:	50
Rod Bolt Torque:	30
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	15
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M5400

Kubota Engine Model

F2803-L-A

Engine Model:	F2803-L-A
Tractor Model:	M5400
# of Cylinders:	5
Displacement (CC):	2746
Displacement (Cu In):	167
Bore (MM):	87
Bore (In):	3.43
Stroke (MM):	92
Stroke (In):	3.6
Engine HP (Net):	50
Valve Clearance (Cold):	0.008
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.0441
Main Crank Journal (Center):	2.0441
Main Crank Journal (Rear):	2.0441
Rod Journals (Standard):	1.8487
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	130
Cylinder Liner ID (RV):	3.425
Cylinder Liner ID (AL):	3.431
Piston Diameter:	3.422

Head Bolt Torque:	68
Main Bearing Case Bolt 1 Torque:	37
Main Bearing Case Bolt 2 Torque:	54
Rod Bolt Torque:	36
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	540
Compression Lower Limit:	360

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M5500

<i>Engine Model:</i>	D3000
<i>Tractor Model:</i>	M5500
<i># of Cylinders:</i>	3
<i>Displacement (CC):</i>	2987
<i>Displacement (Cu In):</i>	182
<i>Bore (MM):</i>	105
<i>Bore (In):</i>	4.1
<i>Stroke (MM):</i>	115
<i>Stroke (In):</i>	4.5
<i>Engine HP (Net):</i>	63
<i>Valve Clearance (Cold):</i>	0.01
<i>Piston Ring End Gap (RV):</i>	0.024
<i>Piston Ring End Gap (AL):</i>	0.06
<i>Main Crank Journal (Front):</i>	2.9912
<i>Main Crank Journal (Center):</i>	2.9912
<i>Main Crank Journal (Rear):</i>	2.9912
<i>Rod Journals (Standard):</i>	2.5188
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	400
<i>Cylinder Liner ID (RV):</i>	4.134
<i>Cylinder Liner ID (AL):</i>	4.14
<i>Piston Diameter:</i>	4.131

Kubota Engine Model

D3000

<i>Head Bolt Torque:</i>	94
<i>Main Bearing Case Bolt 1 Torque:</i>	137
<i>Main Bearing Case Bolt 2 Torque:</i>	0
<i>Rod Bolt Torque:</i>	80
<i>Flywheel Bolt Torque:</i>	80
<i>Rocker Arm Bolt Torque:</i>	20
<i>Compression (PSI) Standard:</i>	450
<i>Compression Lower Limit:</i>	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M6030

Kubota Engine Model

D3200

Engine Model:	D3200
Tractor Model:	M6030
# of Cylinders:	3
Displacement (CC):	3219
Displacement (Cu In):	182
Bore (MM):	109
Bore (In):	4.1
Stroke (MM):	115
Stroke (In):	4.5
Engine HP (Net):	61
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.291
Cylinder Liner ID (AL):	4.297
Piston Diameter:	4.288

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M6800

Kubota Engine Model

V3300-E

Engine Model:	V3300-E
Tractor Model:	M6800
# of Cylinders:	4
Displacement (CC):	3318
Displacement (Cu In):	202
Bore (MM):	98
Bore (In):	3.8582
Stroke (MM):	110
Stroke (In):	4.33
Engine HP (Net):	68
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.05
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.0857
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	270
Cylinder Liner ID (RV):	3.8582
Cylinder Liner ID (AL):	3.8642
Piston Diameter:	0

Head Bolt Torque:	80
Main Bearing Case Bolt 1 Torque:	108
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	60
Flywheel Bolt Torque:	75
Rocker Arm Bolt Torque:	40
Compression (PSI) Standard:	626
Compression Lower Limit:	472

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M7030

Kubota Engine Model

V4000-3A-1

Engine Model:	V4000-3A-1
Tractor Model:	M7030
# of Cylinders:	4
Displacement (CC):	3983
Displacement (Cu In):	243
Bore (MM):	105
Bore (In):	4.1
Stroke (MM):	115
Stroke (In):	4.5
Engine HP (Net):	71
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.134
Cylinder Liner ID (AL):	4.14
Piston Diameter:	4.131

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	0
Compression Lower Limit:	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M7500

Kubota Engine Model

V4000

<i>Engine Model:</i>	V4000
<i>Tractor Model:</i>	M7500
<i># of Cylinders:</i>	4
<i>Displacement (CC):</i>	3983
<i>Displacement (Cu In):</i>	243
<i>Bore (MM):</i>	105
<i>Bore (In):</i>	4.1
<i>Stroke (MM):</i>	115
<i>Stroke (In):</i>	4.5
<i>Engine HP (Net):</i>	81
<i>Valve Clearance (Cold):</i>	0.01
<i>Piston Ring End Gap (RV):</i>	0.024
<i>Piston Ring End Gap (AL):</i>	0.06
<i>Main Crank Journal (Front):</i>	2.9912
<i>Main Crank Journal (Center):</i>	2.9912
<i>Main Crank Journal (Rear):</i>	2.9912
<i>Rod Journals (Standard):</i>	2.5188
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	400
<i>Cylinder Liner ID (RV):</i>	4.134
<i>Cylinder Liner ID (AL):</i>	4.14
<i>Piston Diameter:</i>	4.131

<i>Head Bolt Torque:</i>	94
<i>Main Bearing Case Bolt 1 Torque:</i>	137
<i>Main Bearing Case Bolt 2 Torque:</i>	0
<i>Rod Bolt Torque:</i>	80
<i>Flywheel Bolt Torque:</i>	80
<i>Rocker Arm Bolt Torque:</i>	20
<i>Compression (PSI) Standard:</i>	0
<i>Compression Lower Limit:</i>	0

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M7580

Kubota Engine Model

V4302

Engine Model:	V4302
Tractor Model:	M7580
# of Cylinders:	4
Displacement (CC):	4329
Displacement (Cu In):	264
Bore (MM):	105
Bore (In):	4.1
Stroke (MM):	125
Stroke (In):	4.9
Engine HP (Net):	77
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.134
Cylinder Liner ID (AL):	4.14
Piston Diameter:	4.131

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M7950

Kubota Engine Model

V4300

<i>Engine Model:</i>	V4300
<i>Tractor Model:</i>	M7950
<i># of Cylinders:</i>	4
<i>Displacement (CC):</i>	4292
<i>Displacement (Cu In):</i>	261
<i>Bore (MM):</i>	109
<i>Bore (In):</i>	4.2
<i>Stroke (MM):</i>	115
<i>Stroke (In):</i>	4.5
<i>Engine HP (Net):</i>	81
<i>Valve Clearance (Cold):</i>	0.01
<i>Piston Ring End Gap (RV):</i>	0.024
<i>Piston Ring End Gap (AL):</i>	0.06
<i>Main Crank Journal (Front):</i>	2.9912
<i>Main Crank Journal (Center):</i>	2.9912
<i>Main Crank Journal (Rear):</i>	2.9912
<i>Rod Journals (Standard):</i>	2.5188
<i>Crankshaft End Play:</i>	0.012
<i>Front Pulley Nut Torque:</i>	400
<i>Cylinder Liner ID (RV):</i>	4.291
<i>Cylinder Liner ID (AL):</i>	4.297
<i>Piston Diameter:</i>	4.288

<i>Head Bolt Torque:</i>	94
<i>Main Bearing Case Bolt 1 Torque:</i>	137
<i>Main Bearing Case Bolt 2 Torque:</i>	0
<i>Rod Bolt Torque:</i>	80
<i>Flywheel Bolt Torque:</i>	80
<i>Rocker Arm Bolt Torque:</i>	20
<i>Compression (PSI) Standard:</i>	450
<i>Compression Lower Limit:</i>	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M8030

Kubota Engine Model

V4300

Engine Model:	V4300
Tractor Model:	M8030
# of Cylinders:	4
Displacement (CC):	4292
Displacement (Cu In):	261
Bore (MM):	109
Bore (In):	4.2
Stroke (MM):	115
Stroke (In):	4.5
Engine HP (Net):	81
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.291
Cylinder Liner ID (AL):	4.297
Piston Diameter:	4.288

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M8580

Kubota Engine Model

V4702

Engine Model:	V4702
Tractor Model:	M8580
# of Cylinders:	4
Displacement (CC):	4665
Displacement (Cu In):	284
Bore (MM):	109
Bore (In):	4.2
Stroke (MM):	125
Stroke (In):	4.9
Engine HP (Net):	85
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.291
Cylinder Liner ID (AL):	4.297
Piston Diameter:	4.288

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model Kubota Engine Model

M8950

V4300 (TURBO)

Engine Model:	V4300 (TURBO)
Tractor Model:	M8950
# of Cylinders:	4
Displacement (CC):	4292
Displacement (Cu In):	261
Bore (MM):	109
Bore (In):	4.2
Stroke (MM):	115
Stroke (In):	4.5
Engine HP (Net):	96
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.291
Cylinder Liner ID (AL):	4.297
Piston Diameter:	4.288

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

M9580

Kubota Engine Model

**V4702
(TURBO)**

Engine Model:	V4702 (TURBO)
Tractor Model:	M9580
# of Cylinders:	4
Displacement (CC):	4665
Displacement (Cu In):	284
Bore (MM):	109
Bore (In):	4.2
Stroke (MM):	125
Stroke (In):	4.9
Engine HP (Net):	100
Valve Clearance (Cold):	0.01
Piston Ring End Gap (RV):	0.024
Piston Ring End Gap (AL):	0.06
Main Crank Journal (Front):	2.9912
Main Crank Journal (Center):	2.9912
Main Crank Journal (Rear):	2.9912
Rod Journals (Standard):	2.5188
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	400
Cylinder Liner ID (RV):	4.291
Cylinder Liner ID (AL):	4.297
Piston Diameter:	4.288

Head Bolt Torque:	94
Main Bearing Case Bolt 1 Torque:	137
Main Bearing Case Bolt 2 Torque:	0
Rod Bolt Torque:	80
Flywheel Bolt Torque:	80
Rocker Arm Bolt Torque:	20
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.

Kubota Tractor Model

T1600

Kubota Engine Model

Z482

Engine Model:	Z482
Tractor Model:	T1600
# of Cylinders:	2
Displacement (CC):	479
Displacement (Cu In):	29.3
Bore (MM):	67
Bore (In):	2.6
Stroke (MM):	68
Stroke (In):	2.6
Engine HP (Net):	13.5
Valve Clearance (Cold):	0.007
Piston Ring End Gap (RV):	0.017
Piston Ring End Gap (AL):	0.035
Main Crank Journal (Front):	1.5722
Main Crank Journal (Center):	1.5722
Main Crank Journal (Rear):	1.5722
Rod Journals (Standard):	1.3369
Crankshaft End Play:	0.012
Front Pulley Nut Torque:	80
Cylinder Liner ID (RV):	2.6381
Cylinder Liner ID (AL):	2.644
Piston Diameter:	2.635

Head Bolt Torque:	32
Main Bearing Case Bolt 1 Torque:	12
Main Bearing Case Bolt 2 Torque:	23
Rod Bolt Torque:	23
Flywheel Bolt Torque:	44
Rocker Arm Bolt Torque:	8
Compression (PSI) Standard:	450
Compression Lower Limit:	325

Dimensions are inches. Torques are foot pounds.