

**Z-SERIES  
SPECIFICATION SHEETS  
1997-1999**

<b>1997</b>	<b>Specification Sheet</b>	<b>CC</b>
<b>1998</b>	<b>Specification Sheet</b>	<b>CC</b>
<b>1999</b>	<b>Specification Sheets</b>	<b>CC</b>

Material contained in this document is intended for use by Independent Retail dealer personnel.

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<b>Z42</b>	<b>15 H.P. Command</b>	<b>Single</b>	<b>Dual Hydro</b>	<b>1997</b>
<b>Z48</b>	<b>18 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1997</b>
<b>Z54</b>	<b>20 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1997</b>
<b>Z48L</b>	<b>18 H.P. Kawasaki</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1997</b>
<b>Z54L</b>	<b>18 H.P. Kawasaki</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1997</b>

**MODEL: Z42****YEAR: 1997-1998**Factory Model Number: **53AC305G100****15 H.P. Hydro Drive  
Electric P.T.O. / 42" Deck****GENERAL INFO:**

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	706 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

**GENERAL INFO:**

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 7.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

**ENGINE SPECS:**

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV15-41535
No. Of Cylinders	1
Horse Power <small>Rated By Manufacturer</small>	15 HP (11.19 kW)
Peak Torque	24.5 ft. lbs. @ 2,400 R.P.M.
Displacement	26.0 cu in. (426cc)
Bore	3.60"
Stroke	2.64"

**ENGINE SPECS:**

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.040"
Mag Air Gap	0.008"-0.012"

**CAPACITIES:**

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

**FLUIDS:**

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

**ENGINE MAINTENANCE PARTS:**

Air Filter	KH-12-883-05-S1
Pre Filter	See Air Filter
Oil Filter	KH-52-050-02-S
Fuel Filter	KH-25-050-07-S
Spark Plug	759-3336
Armature	KH-12-584-04
Points	Not Applicable
Carb Kit	KH-12-757-03

**TRACTOR MAINTENANCE PARTS:**

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	725-3001
Muffler	751-0617C
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

**ENGINE:**

Complete Engine	KH-41535 (N.L.A.)
Short Block	KH-12-522-18
Mini Block	Not Available

**WARRANTY:**

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

**BEIGE POWDERED PAINT CODE -0499**

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

**YELLOW POWDERED PAINT CODE -0498**

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z48

# YEAR: 1997-1998

Factory Model Number: 53AC355M100

18 H.P. Hydro Drive  
Electric P.T.O. / 48" Deck

## GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	766 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

## GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

## ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV18-61542
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP (13.4 kW)
Peak Torque	31.4 ft. lbs. @ 2,400 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

## ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

## CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

## FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

## ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

## TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

## ENGINE:

Complete Engine	KH-61542 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	Not Available

## WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

## BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

## YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z54

# YEAR: 1997-1998

Factory Model Number: 53AC385K100

20 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

## GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	769 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

## GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

## ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV20-65540
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	20 HP (14.9 kW)
Peak Torque	33.3 ft. lbs. @ 2,200 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

## ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

## CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

## FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

## ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

## TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

## ENGINE:

Complete Engine	KH-65540 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	KH-24-782-05 (N.L.A.)

## WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

## BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

## YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z48L

# YEAR: 1997-1998

Factory Model Number: 53AC365M100

18 H.P. Hydro Drive  
Electric P.T.O. / 48" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	770 lbs.
Engine Type	Gas (Liquid Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FD (Vertical)
Model/Type/Spec	FD590V-AS06
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP
Peak Torque	Not Available
Displacement	35.7 cu in. (585mL)
Bore	2.90"
Stroke	2.66"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3400 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.010"
Valve Lash (Exhaust)	0.010"
Ignition Type	Electronic
Spark Plug Gap	0.024"-0.028"
Mag Air Gap	0.012"-0.050"

### CAPACITIES:

Engine Crankcase	70.9 oz. (A)
Coolant	3.2 qts. (E)
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034
(E) 50/50 Mixture	

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-2205
Pre Filter	KM-11013-2114
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-1055
Spark Plug	KM-BMR6A
Armature	KM-21121-2083
Igniter	KM-21119-2120
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KM-21066-2070
Solenoid	KM-27010-7005
Muffler	KM-4907024359Y (N.L.A.)
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	Not Available
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z54L

# YEAR: 1997-1998

Factory Model Number: 53AC365K100

18 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

## GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	773 lbs.
Engine Type	Gas (Liquid Cooled)
Electrical System	12v Negative Ground

## GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

## ENGINE SPECS:

Make	Kawasaki
Model Series	FD (Vertical)
Model/Type/Spec	FD590V-AS06
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP
Peak Torque	Not Available
Displacement	35.7 cu in. (585mL)
Bore	2.90"
Stroke	2.66"

## ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3400 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.010"
Valve Lash (Exhaust)	0.010"
Ignition Type	Electronic
Spark Plug Gap	0.024"-0.028"
Mag Air Gap	0.012"-0.050"

## CAPACITIES:

Engine Crankcase	70.9 oz. (A)
Coolant	3.2 qts. (E)
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

## FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034
(E) 50/50 Mixture	

## ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-2205
Pre Filter	KM-11013-2114
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-1055
Spark Plug	KM-BMR6A
Armature	KM-21121-2083
Igniter	KM-21119-2120
Carb Kit	Not Available

## TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KM-21066-2070
Solenoid	KM-27010-7005
Muffler	KM-4907024359Y (N.L.A.)
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

## ENGINE:

Complete Engine	Not Available
Short Block	Not Available
Mini Block	Not Available

## WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

## BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

## YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

<b>Z42</b>	<b>15 H.P. Command</b>	<b>Single</b>	<b>Dual Hydro</b>	<b>1998</b>
<b>Z48</b>	<b>18 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1998</b>
<b>Z54</b>	<b>20 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1998</b>
<b>Z48L</b>	<b>18 H.P. Kawasaki</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1998</b>
<b>Z54L</b>	<b>18 H.P. Kawasaki</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1998</b>



**MODEL: Z42****YEAR: 1997-1998**Factory Model Number: **53AC305G100****15 H.P. Hydro Drive  
Electric P.T.O. / 42" Deck****GENERAL INFO:**

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	706 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

**GENERAL INFO:**

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 7.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

**ENGINE SPECS:**

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV15-41535
No. Of Cylinders	1
Horse Power <small>Rated By Manufacturer</small>	15 HP (11.19 kW)
Peak Torque	24.5 ft. lbs. @ 2,400 R.P.M.
Displacement	26.0 cu in. (426cc)
Bore	3.60"
Stroke	2.64"

**ENGINE SPECS:**

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.040"
Mag Air Gap	0.008"-0.012"

**CAPACITIES:**

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

**FLUIDS:**

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

**ENGINE MAINTENANCE PARTS:**

Air Filter	KH-12-883-05-S1
Pre Filter	See Air Filter
Oil Filter	KH-52-050-02-S
Fuel Filter	KH-25-050-07-S
Spark Plug	759-3336
Armature	KH-12-584-04
Points	Not Applicable
Carb Kit	KH-12-757-03

**TRACTOR MAINTENANCE PARTS:**

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	725-3001
Muffler	751-0617C
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

**ENGINE:**

Complete Engine	KH-41535 (N.L.A.)
Short Block	KH-12-522-18
Mini Block	Not Available

**WARRANTY:**

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

**BEIGE POWDERED PAINT CODE -0499**

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

**YELLOW POWDERED PAINT CODE -0498**

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z48

# YEAR: 1997-1998

Factory Model Number: 53AC355M100

18 H.P. Hydro Drive  
Electric P.T.O. / 48" Deck

## GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	766 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

## GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

## ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV18-61542
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP (13.4 kW)
Peak Torque	31.4 ft. lbs. @ 2,400 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

## ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

## CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

## FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

## ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

## TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

## ENGINE:

Complete Engine	KH-61542 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	Not Available

## WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

## BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

## YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z54

# YEAR: 1997-1998

Factory Model Number: 53AC385K100

20 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

## GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	769 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

## GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

## ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV20-65540
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	20 HP (14.9 kW)
Peak Torque	33.3 ft. lbs. @ 2,200 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

## ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

## CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

## FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

## ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

## TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

## ENGINE:

Complete Engine	KH-65540 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	KH-24-782-05 (N.L.A.)

## WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

## BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

## YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z48L

# YEAR: 1997-1998

Factory Model Number: 53AC365M100

18 H.P. Hydro Drive  
Electric P.T.O. / 48" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	770 lbs.
Engine Type	Gas (Liquid Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FD (Vertical)
Model/Type/Spec	FD590V-AS06
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP
Peak Torque	Not Available
Displacement	35.7 cu in. (585mL)
Bore	2.90"
Stroke	2.66"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3400 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.010"
Valve Lash (Exhaust)	0.010"
Ignition Type	Electronic
Spark Plug Gap	0.024"-0.028"
Mag Air Gap	0.012"-0.050"

### CAPACITIES:

Engine Crankcase	70.9 oz. (A)
Coolant	3.2 qts. (E)
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034
(E) 50/50 Mixture	

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-2205
Pre Filter	KM-11013-2114
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-1055
Spark Plug	KM-BMR6A
Armature	KM-21121-2083
Igniter	KM-21119-2120
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KM-21066-2070
Solenoid	KM-27010-7005
Muffler	KM-4907024359Y (N.L.A.)
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	Not Available
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z54L

# YEAR: 1997-1998

Factory Model Number: 53AC365K100

18 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	773 lbs.
Engine Type	Gas (Liquid Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	9" x 3.5"-4"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FD (Vertical)
Model/Type/Spec	FD590V-AS06
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP
Peak Torque	Not Available
Displacement	35.7 cu in. (585mL)
Bore	2.90"
Stroke	2.66"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3400 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.010"
Valve Lash (Exhaust)	0.010"
Ignition Type	Electronic
Spark Plug Gap	0.024"-0.028"
Mag Air Gap	0.012"-0.050"

### CAPACITIES:

Engine Crankcase	70.9 oz. (A)
Coolant	3.2 qts. (E)
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034
(E) 50/50 Mixture	

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-2205
Pre Filter	KM-11013-2114
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-1055
Spark Plug	KM-BMR6A
Armature	KM-21121-2083
Igniter	KM-21119-2120
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KM-21066-2070
Solenoid	KM-27010-7005
Muffler	KM-4907024359Y (N.L.A.)
Battery	725-0453G (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	Not Available
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0498

Yellow Paint (11.5 oz. Aerosol)	759-3588
Yellow Paint (Quart)	759-3589
Yellow Paint (.6 oz. Bottle)	759-3692

Part Numbers and Specifications Subject To Change Without Notice.

<b>Z42</b>	<b>15 H.P. Command</b>	<b>Single</b>	<b>Dual Hydro</b>	<b>1999</b>
<b>Z48</b>	<b>18 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1999</b>
<b>Z54</b>	<b>20 H.P. Command</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1999</b>
<b>Z54L</b>	<b>18 H.P. Kawasaki</b>	<b>Twin</b>	<b>Dual Hydro</b>	<b>1999</b>

**MODEL: Z42****YEAR: 1999**Factory Model Number: **53BA1B2G100****15 H.P. Hydro Drive  
Electric P.T.O. / 42" Deck****GENERAL INFO:**

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	706 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

**GENERAL INFO:**

Wheelbase	Not Available
Tread Front/Rear	Rib/Turf
Turning Radius	0"
Front Wheel Tire Size	11" x 4.0"-5"
Rear Wheel Tire Size	20" x 7.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

**ENGINE SPECS:**

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV15-41535
No. Of Cylinders	1
Horse Power <small>Rated By Manufacturer</small>	15 HP (11.19 kW)
Peak Torque	24.5 ft. lbs. @ 2,400 R.P.M.
Displacement	26.0 cu in. (426cc)
Bore	3.60"
Stroke	2.64"

**ENGINE SPECS:**

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.040"
Mag Air Gap	0.008"-0.012"

**CAPACITIES:**

Engine Crankcase	2.0 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

**FLUIDS:**

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

**ENGINE MAINTENANCE PARTS:**

Air Filter	KH-12-883-05-S1
Pre Filter	See Air Filter
Oil Filter	KH-52-050-02-S
Fuel Filter	KH-25-050-07-S
Spark Plug	759-3336
Armature	KH-12-584-04
Points	Not Applicable
Carb Kit	KH-12-757-03

**TRACTOR MAINTENANCE PARTS:**

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	725-3001
Muffler	751-0617C
Battery	725-1722 (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3467

**ENGINE:**

Complete Engine	KH-41535 (N.L.A.)
Short Block	KH-12-522-18
Mini Block	Not Available

**WARRANTY:**

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

**BEIGE POWDERED PAINT CODE -0499**

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

**YELLOW POWDERED PAINT CODE -0716**

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z48

# YEAR: 1999

Factory Model Number: 53BA1B5M100

18 H.P. Hydro Drive  
Electric P.T.O. / 48" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	766 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Rib/Turf
Turning Radius	0"
Front Wheel Tire Size	11" x 4.0"-5"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV18-61542
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP (13.4 kW)
Peak Torque	31.4 ft. lbs. @ 2,400 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

### ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

### CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-1722 (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	KH-61542 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	Not Available

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.



# MODEL: Z54

# YEAR: 1999

Factory Model Number: 53BA1B6K100

20 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	769 lbs.
Engine Type	Gas (Air Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Rib/Turf
Turning Radius	0"
Front Wheel Tire Size	11" x 4.0"-5"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kohler
Model Series	Command (Vertical)
Model/Type/Spec	CV20-65540
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	20 HP (14.9 kW)
Peak Torque	33.3 ft. lbs. @ 2,200 R.P.M.
Displacement	38.0 cu in. (624cc)
Bore	3.03"
Stroke	2.64"

### ENGINE SPECS:

Idle Speed	1400 R.P.M.
Max. Speed (No Load)	3600 R.P.M.
Max. Speed (Full Load)	3450 R.P.M.
Valve Lash (Intake)	Hydraulic
Valve Lash (Exhaust)	Hydraulic
Ignition Type	Electronic
Spark Plug Gap	0.030"
Mag Air Gap	0.011"-0.013"

### CAPACITIES:

Engine Crankcase	1.9 qts. (A)
Coolant	Not Applicable
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034

### ENGINE MAINTENANCE PARTS:

Air Filter	KH-45-883-02-S1
Pre Filter	See Air Filter
Oil Filter	KH-12-050-01-S
Fuel Filter	KH-25-050-22-S1
Spark Plug	759-3336
Armature	KH-24-584-45-S
Points	Not Applicable
Carb Kit	KH-24-757-18-S

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KH-41-403-10-S
Solenoid	KH-52-435-02
Muffler	KH-24-068-08
Battery	725-1722 (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	KH-65540 (N.L.A.)
Short Block	KH-24-522-10
Mini Block	KH-24-782-05 (N.L.A.)

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.

# MODEL: Z54L

# YEAR: 1999

Factory Model Number: 53BA1D5K100

18 H.P. Hydro Drive  
Electric P.T.O. / 54" Deck

### GENERAL INFO:

Length (Over-All)	Not Available
Width (Over-All)	Not Available
Height (Over-All)	Not Available
Ground Clearance	Not Available
Weight (Approximate)	773 lbs.
Engine Type	Gas (Liquid Cooled)
Electrical System	12v Negative Ground

### GENERAL INFO:

Wheelbase	Not Available
Tread Front/Rear	Smooth/Turf
Turning Radius	0"
Front Wheel Tire Size	11" x 4.0"-5"
Rear Wheel Tire Size	20" x 9.0"-8
Trans/Differential Type	Aluminum, Bi-Directional
Forward Speed	0-7.0 mph
Reverse Speed	0-3.0 mph

### ENGINE SPECS:

Make	Kawasaki
Model Series	FD (Vertical)
Model/Type/Spec	FD590V-AS06
No. Of Cylinders	2
Horse Power <small>Rated By Manufacturer</small>	18 HP
Peak Torque	Not Available
Displacement	35.7 cu in. (585mL)
Bore	2.90"
Stroke	2.66"

### ENGINE SPECS:

Idle Speed	1550 R.P.M.
Max. Speed (No Load)	3400 R.P.M.
Max. Speed (Full Load)	3350 R.P.M.
Valve Lash (Intake)	0.010"
Valve Lash (Exhaust)	0.010"
Ignition Type	Electronic
Spark Plug Gap	0.024"-0.028"
Mag Air Gap	0.012"-0.050"

### CAPACITIES:

Engine Crankcase	70.9 oz. (A)
Coolant	3.2 qts. (E)
Transmission	11 qts. (B)
Transaxle	Not Applicable
Creeper Drive Housing	Not Applicable
Front Axle	Not Applicable
Fuel Tank	5.5 gal.

### FLUIDS:

(A) SAE 10W30	737-3030A
(B) Drive System + Fluid	737-3120
(C) 135H EP Gear Lube 85W-140	737-3065
(D) 251 EP Chassis Lubricant	737-3034
(E) 50/50 Mixture	

### ENGINE MAINTENANCE PARTS:

Air Filter	KM-11013-2205
Pre Filter	KM-11013-2114
Oil Filter	KM-49065-7010
Fuel Filter	KM-49019-1055
Spark Plug	KM-BMR6A
Armature	KM-21121-2083
Igniter	KM-21119-2120
Carb Kit	Not Available

### TRACTOR MAINTENANCE PARTS:

Transmission Filter	723-3071
Voltage Regulator	KM-21066-2070
Solenoid	KM-27010-7005
Muffler	KM-4907024359Y (N.L.A.)
Battery	725-1722 (N.L.A.)
Relays	725-1718
P.T.O. Clutch	917-3389

### ENGINE:

Complete Engine	Not Available
Short Block	Not Available
Mini Block	Not Available

### WARRANTY:

Limited Residential	2 Year
Engine	2 Year
Limited Commercial	1 Year

### BEIGE POWDERED PAINT CODE -0499

Beige Paint (11.5 oz. Aerosol)	759-3735
Beige Paint (Quart)	759-3736
Beige Paint (.6 oz. Bottle)	759-3674

### YELLOW POWDERED PAINT CODE -0716

Yellow Paint (11.5 oz. Aerosol)	759-3940
Yellow Paint (Quart)	759-3945
Yellow Paint (.6 oz. Bottle)	759-04055

Part Numbers and Specifications Subject To Change Without Notice.