

# OLIVER

## COMMANDER OUTBOARD MOTOR PARTS LIST

WHEN ORDERING REPLACEMENT PARTS, TO  
FACILITATE ACCURACY AND PROMPTNESS OF  
SHIPMENT, ALWAYS SPECIFY MOTOR SERIAL  
NUMBER.



7-19-55

**OLIVER OUTBOARD MOTORS**  
DIVISION OF OLIVER CORPORATION

**108 South McCamly St., BATTLE CREEK, MICHIGAN**

C-3916

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SM-7-156-5

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b><u>SHROUD ASSEMBLY</u></b>		
498 516JYS	1	Shroud Assembly - Upper Includes: Shroud - Upper Spring - Latch (2) Hinge Assembly 490 254JS Shroud Dampner 490 209JS "Decal - Commander" (2) Decal - Trim L.H. Decal Trim - R.H. Rivets - Latch Spring Attach (4) Rivets - Hinge Attach (3)
498 534JYS	1	Latch Spring Assembly (Includes Latch Spring & Rivets) (5)
498 507JYS	1	Hinge Assembly - Upper Shroud w/attaching Rivets (4)
498 517JYS	1	Shroud Assembly - Lower L.H. Port - Includes: Shroud - Lower L.H. Port 490 242JS Angle - Clip-Lower Shroud Attach 490 075JS Extrusion Rubber (3) AJ004 Screw-Angle Clip Attach (3) B0003 Washer-Angle Clip Screw
498 518JYS	1	Shroud Assembly Lower R.H. Starboard - Includes: Shroud Lower R.H. Starboard 490 242JS Angle Clip - Lower Shroud Attach Decal Shift Indicator 490 075JS Extrusion Rubber (3) AJ004 Screw Angle Clip Attach (3) B0003 Washer-Angle Clip Screw
AFO05	2	Screw Shroud To Tilt Bracket
490 242JS	2	Angle Clip-Lower Shrouds Attach (Included when complete Lower Shroud Ass'y is ordered)
<b><u>STARTER ASSEMBLY</u></b>		
490 225JYS	1	Starter Assembly (Includes following listed (20) items)
490 016JYS	1	Cable Assembly
498 500JYS	1	Clamp Nut & Oval Head Screw for Starter Cable to Grip
490 006JS	1	Grip Starter
490 022JS	1	Bearing - Starter
490 023JS	1 or 2 As Req.	Washer - Starter Rewind Spring
490 024JS	1	Spring - Starter Rewind
490 025JS	1 or 2 As Req.	Washer - Starter Rewind Spring
490 079JS	2	Bumper
490 232JS	1	Screw - Starter Pivot
490 234JS	1	Crab - Starter

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b><u>STARTER ASSEMBLY (Continued)</u></b>		
490 251JS	1	Housing - Starter
490 090JS	1	Bracket - Rear Support
490 253JS	2	Bracket - Side Support
492 213JS	1	Sheave - Starter
AA011	3	Screw - Sheave to Dog 12-24 x 3/4"
AC002	6	Screw - Support Bracket 1/4-20 x 5/8"
BB003	3	Washer - Lock Sheave to Dog Screw #12 lt
BB004	6	Washer - Lock Support Bracket Screw 1/4" med
BB007	1	Washer - Lock Sheave Screw 1/2" lt
EA003	1	Nut - Starter Pivot Screw
<b><u>POWER HEAD AND MAGNETO ASSEMBLY</u></b>		
492 200JYS	1	Power Head Assembly
490 210JS	1	Retainer - Starter Dog
490 203JS	2	Dog - Starter
490 235JS	2	Pivot - Starter Dog
BA006	2	Washer - Dog Retaining
AB012	3	Screw - Dog Retainer to Flywheel
BB005	2	Lockwasher - Dog Nut
CB001	2	Ring - Retaining - Dog
492 012JS	1	Nut - Flywheel
BC002	1	Washer - Flywheel Nut 1/2" Ext.
498 536JYS	1	Flywheel Assembly (Includes Flywheel with Magneto Rotor Installed and Charged) - (3) - attaching Rivets)
492 221JS	1	Flywheel
492 222JS	1	Key - Woodruff - Flywheel
KAO01	3	Rivets - Rotor to Flywheel
492 218JY	1	Magneto Assembly (Model #10-58200-B4)
10-58228Y	1	Flange Magneto Mounting
	1	Magnet Rotating (Sold only with flywheel)
10-70128	2	Coil
10-52344W	2	Contact Assembly (Points)
2-194	2	Washer - Lock (Primary Conn. to Contact Assembly Nut)

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
<u>POWER HEAD AND MAGNETO ASSEMBLY (Continued)</u>		
10-38682	2	Nut - (Primary Connection to Contact Assembly)
10-14268	2	Washer - Plain (Adj. End of Contact Assembly)
10-51661	4	Screw and Lockwasher (Contact Assembly to Flange)
10-82104	2	Condenser
10-51662	4	Screw & Lockwasher ((2) Condenser & (2) H. T. Lead)
10-37804	4	Clamp - Coil Core
10-94034	2	Lead - High Tension
10-37806	2	Insulator
10-58243W	1	Cam-Breaker
490 236JS	1	Washer - Waved Magneto Mounting
490 239JS	As Req.	Ring-Friction Adapter - Magneto
10-58235	1	Plate - Magneto Retainer
10-37807	2	Clamp - High Tension Lead
10-58245	4	Screw and Lockwasher - Retaining Plate
NOTE: For Sealing Compound - See Special Items		
AA006	3	Screws - Magneto to Adapter
BB002	3	Washer - Lock Magneto to Adapter Screw #10
492 247JS	1	Retainer - Magneto
AA006	3	Screws - Magneto Retainer to Block
BB002	3	Lockwashers - Magneto Retainer Screws
492 278JS	1	Throttle Cam
492 279JS	1	Throttle Cam Bracket
AA010	1	Screw - Cam Bracket to Magneto
AA033	1	Screw - Cam Bracket to Magneto
AB004	2	Screw - Throttle Cam to Bracket
BD002	2	Washer - Throttle Cam Bracket
494 029JS	1	Lever Pin - Twist Control Linkage
494 205JS	1	Link - Lever Arm to Magneto Bracket
494 206JS	1	Spacer Bushing - Link to Magneto Bracket
492 276JSB	1	Retainer Assembly - Upper Main Bearing (Includes following (7) items listed below:)
492 265JS	1	Seal - Upper Main Bearing

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
<b>POWER HEAD AND MAGNETO ASSEMBLY (Continued)</b>		
492 261JS	1	Bearing - Upper Main
CE001	1	Ring - Retainer - Upper Main Bearing
492 212JS	1	Retainer - Upper Main Bearing
492 259JS	1	Seal - Upper Main Bearing Retainer Screw (Use in Hole Tapped thru Block into Crankcase)
AB010	4	Screw - Upper Main Bearing Retainer to Block
492 252JS	1	Gasket - Upper Main Bearing Retainer to Block (For Repair see Special Items)
492 254JS	1	Cover - Water Jacket
492 250JS	1	Gasket - Water Jacket (For Repair see Special Items)
AB006	1	Screw - Water Jacket Cover to Block
498 519JYS	1	Cylinder Block with Liners (Liners not sold separate)
492 206JYS	1	Main Bearing Retainer - Center Assembly - (Sold only as Assembly) Consists of: (2) 492 257JS Dowel-Main Bearing Retainer - Center (1) Main Bearing Retainer - Cylinder Block (1) Main Bearing Retainer Manifold (2) AAO09 Screw Center Main Bearing Retainer
492 217JS	1	Main Bearing - Center - Outer Race
492 216JS	2	Main Bearing - Center - Thrust Washer
492 263JS	28	Needle Bearing - Center Main (14 Each Half)
492 255JS	1	Dowel - Main Bearing - Center - Outer Race
492 202JS	1	Crankshaft
492 226JS	2	Stud - Center Main Bearing
492 235JYS	2	Piston & Connecting Rod Assembly (The following listed eight parts make up (1) Assembly except Piston Rings; Order Ring separately)
492 210JS	1	Piston
492 034JS	2	Ring - Wrist Pin Retaining
492 236JYS	1	Connecting Rod Assembly
492 242JS	2	Screw - Connecting Rod Cap
492 239JS	2	Pin - Piston
492 243JS	2	Ring Piston
492 262JS	2	Bearing - Roller - Wrist Pin
492 264JS	112	Needle Bearing - Crank Pin & Connecting Rod

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
<b>POWER HEAD AND MAGNETO ASSEMBLY (Continued)</b>		
492 253JS	1	Gasket - Main Bearing - Lower Retainer (For Service see Special Items)
492 205JS	1	Manifold Retainer
492 251JS	1	Gasket - Manifold Retainer to Block (For Service see Special Items)
492 275JYS	1	Retainer Assembly - Lower Main Bearing (Consists of the following (5) Items:)
492 211JS	1	Retainer - Lower Main Bearing
492 260JS	1	Bearing - Lower Main
492 265JS	1	Seal - Lower Main Bearing
CE001	1	Ring - Retaining - Lower Main Bearing
AB007	4	Screw Lower Main Bearing Retainer to Block
AC003	4	Screw - Manifold Retainer to Block
CA006	1	Gasket - Manifold (For Service see Special Items)
498 520JYS	1	Intake Manifold Assembly (Consists of the following (5) listed Items)
492 215JS	1	Intake - Manifold
492 033JS	6	Reed - Intake Manifold
492 258JS	6	Support - Reed - Intake Manifold
492 231JS	2	Stud - Carburetor to Manifold
AFO01	12	Screw - Reed Support to Manifold
492 256JS	2	Nut - Manifold to Manifold Retainer Stud
492 248JS	1	Gasket - Inner Port Cover-(For Service see Special Items)
492 209JS	1	Exhaust Port - Cover
492 249JS	1	Gasket - Outer Port Cover - (For Service see Special Items)
492 214JS	1	Exhaust Port Cover - Jacket
AA011	1	Screw - Exhaust Port Cover to Block
AA014	7	Screw - Exhaust Port Cover to Block
AA032	2	Screw - Exhaust Port Cover to Block
498 521JYS	1	Bracket Assembly - Twist Control Upright Arm (Complete with Bracket and Bearing)
494 204JS	1	Lever Arm Upright - Twist Grip
492 246JS	1	Gasket - Cylinder Head (For Service see Special Items)
490 041JS	2	Clip - Ignition Cable

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b><u>POWER HEAD AND MAGNETO ASSEMBLY (Continued)</u></b>		
492 245JS	1	Cylinder Head
490 240JS	1	Tilt Handle
490 091JS	3	Spacer - Cylinder Head to Starter Support Bracket
490 042JS	1	Tag - Identification (Top Spark Plug Lead)
AC007	3	Screw - Tilt Bracket to Cylinder Head
AC007	3	Screw - Rear Starter Support Bracket to Head
AC006	6	Screw - Cylinder Head to Block
BA010	12	Washer - Cylinder Head Screws
492 085JS	2	Connector - Spark Plug Terminal
492 266JS	2	Spark Plug with Gasket
492 273JS	1	Bracket - Fuel Pump
492 081JS	2	Connector - Fuel (1) for Block - (1) for Fuel Pump)
A1003	1	Screw - Adapter Plate to Block
S496 203JS	1	Adapter Plate
496 101JS	1	Gasket - Adapter Plate to Block
<b><u>CARBURETOR AND SHIELD ASSEMBLY</u></b>		
490 244JYS	1	Front Panel Assembly (Carburetor and Shield Assembly)
498 238JYS	1	Front Shield Assembly (Complete with Paint & Decal & Dampners)
492 233JS	1	Gasket Carburetor to Manifold (For Service see Special Items)
492 267JY	1	Carburetor Assembly (Model No. 91A)
91A010430	1	Body - Upper Half
91A02531	* 1	Body - Channel, Welch Plug
91A07903	1	Body Gasket
91A06062	4	Body Retaining Screw and Lockwasher
91A010426	1	Choke Shaft and Lever
91A07944	1	Choke Shaft & Return Spring
91A08597	1	Choke Shaft Return Spring Retaining Clip
91A09388	1	Choke Shutter Assembly
91A05204	2	Choke Shutter Screw
91A06833	1	Flange Gasket
91A07901	* 1	Float Lever Pinion Screw

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
<b>CARBURETOR AND SHIELD ASSEMBLY (Continued)</b>		
91A08332	1	Fuel Bowl
91A07896	1	Fuel Bowl Plug Screw (Large)
91A03311 *	1	Fuel Bowl Plug Screw (Small)
91A010429 *	1	Idle Adjustment Screw
91A08736	1	Idle Adjustment Screw Spring
91A06095 *	2	Idle Adjustment Screw Washer
91A09142 *	1	Idle Tube
91A07900	1	Idle Tube Gasket
91A07895 *	1	Inlet Needle, Seat, and Gasket
91A02510	1	Inlet Seat Gasket
91A010427	1	Main Adjustment Screw
91A0702	1	Main Adjustment Screw Gland
91A0676	1	Main Adjustment Screw Gland Gasket
91A09112	1	Main Adjustment Screw Packing
91A0703	1	Main Adjustment Screw Packing Nut
91A09291 *	1	Main Nozzle
91A01102	1	Main Nozzle Channel Plug Screw
91A09275	1	Throttle Shaft
91A07910 *	1	Throttle Shaft Return Spring
91A08597 *	1	Throttle Shaft Return Spring Retaining Clip
91A09099	1	Throttle Shutter
91A08942 *	2	Throttle Shutter Screw
91AGS105 *	1	Gasket & Packing Set
91ARK166	1	Repair Parts Kit
* Parts so indicated are included in repair parts kit		
490 072JYS	2	Knob Assembly - Carburetor (Complete with Screw)
490 243JS	1	Rod - Choke
490 247JS	1	Air Intake Assembly (Sold as Assembly only)
492 067JS	1	Spring - Choke Rod
492 068JS	1	Choke Knob
492 071JS	1	Bushing - Choke Rod
492 223JS	1	Follower - Throttle Cam Lever



**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b><u>CARBURETOR AND SHIELD ASSEMBLY (Continued)</u></b>		
492 081JS	1	Connector - Fuel Intake
492 277JYS,	1	Lever Assembly - Throttle (Complete with Screw)
492 269JS	1	Lever - Throttle Auxiliary
492 270JS	1	Bracket Auxiliary Shaft
492 271JS	1	Link - Throttle Lever
492 272JS	1	Dowel - Throttle Auxiliary Shaft Bracket
492 274JS	1	Shaft - Auxiliary Throttle
490 041JS	1	Clip - Ignition Wire
AJ003	5	Screw - Air Intake to Shield
AFO07	2	Screw - Shield to Carburetor
BDO01	2	Lockwasher - Shield to Carburetor Screw
AFO02	2	Screw - Male Connector to Shield
AAC01	1	Screw - Cam Follower Lever
AAC01	1	Screw - Cam Follower Lever Bracket
PAC01	1	Retainer - Spring for Choke Shaft
498 020JYS	1	Connection - Male Fuel Line (Includes the following (7) listed Parts)
498 003JS	1	Plug - Hose End
498 010JS	1	Seal - Plug Hose End Fuel Line
498 021JS	1	Body - Male - Connection
498 022JS	2	Prong - Connection
498 024JS	2	Washer - Male Connection
498 080JS	1	Ball Check
AG006	1	Hex Socket Set Screw
<b><u>FUEL PUMP ASSEMBLY</u></b>		
498 090JYS	1	Fuel Pump
490 041JS	1	Clip - Fuel Pump
AAC02	2	Screw - Fuel Pump Cover
3755-5207	1	Fuel Pump Body (Lower)
509 5203	2	Fuel Pump Check Valve
3755-5202	1	Fuel Pump Diaphragm
3655-5201	1	Fuel Pump Body (Upper)

**SERVICE PARTS LIST MODEL "K"**

<b>PART NUMBER</b>	<b>QUAN. REQ.</b>	<b>PART NAME</b>
<b><u>FUEL PUMP ASSEMBLY (Continued)</u></b>		
3755-6026	5	Fuel Pump Screw (Upper to Lower Body)
3755-5215	1	Fuel Pump Filter Screen
3755-5216	1	Fuel Pump Gasket
3755-5217	1	Fuel Pump Sediment Bowl
498 078JS	6	Fuel Hose Clamps
498 099JS	1	Hose - Fuel Pump to Block
498 098JS	2	Hose - Fuel Pump
<b><u>TWIST THROTTLE AND GEAR SHIFT ASSEMBLY</u></b>		
490 215JYS	1	Twist Throttle & Carrying Handle Assembly (Includes the following (36) listed Parts)
490 080JS	2	Gear - Knee
494 026JS	1	Gear - Twist Throttle Control
498 523JYS	1	Handle - Steering (Includes Bearing, Steering Handle, Metal Cal - Indicator)
498 524JYS	1	Grip Assembly (Complete with Metal Cal - Calibration)
494 012JS	1	Cap - Bearing
494 013JS	1	Spring - Twist Grip
494 016JS	2	Wear Washer ((1) Each Trunion on Steering Handle)
494 049JS	2	Friction Washer ((1) Each Trunion on Steering Handle)
490 086JYS	1	Shaft Assembly - Twist Control - Steering Handle
AD009	1	Screw - (Grip to Steering Handle Shaft)
498 539JYS	1	Handle Assembly Carrying (Complete with Bearing, Carrying Handle Shaft)
494 022JS	3	Bearing - Shaft ((2) In Carrying Handle) ((1) In Steering Handle)
494 019JS	1	Shaft - Carrying Handle
494 023JS	1	Bearing - Gear
494 027JS	1	Pinion - Twist Throttle
494 057JS	1	Interlock Throttle Shaft - Gear Shift
494 036JS	1	Receiver - Interlock
494 048JS	1	Plate - Trunion
496 082JS	1	Cam - Detent
496 083JS	1	Lever - Detent

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b><u>TWIST THROTTLE AND GEAR SHIFT ASSEMBLY (Continued)</u></b>		
496 084JS	1	Shaft - Interlock
496 085JS	1	Pin - Pivot
496 086JS	1	Screw - Shoulder
496 087JS	1	Pin - Detent
496 090JS	1	Rod End
496 091JS	1	Rod - Interlock - Connector
496 092JS	1	Spring - Cam Detent
AB008	2	Screw - Trunion Plate - Flat Hd. 1/4"-20 x 1/2
BE001	2	Washer - Shake Proof - Trunion Plate Screws
AG003	1	Set Screw - Detent Lever to Shaft
AG004	2	Set Screw - Detent Lever
AG005	1	Set Screw - Interlock to Shaft
DD005	2	Groove Pin - Twist Control (Knee Gears)
DD003	1	Groove Pin - Twist Control - Pinion
EA006	1	Jam Nut - Detent Lever
EE001	2	Jam Nut - Detent Lever Set Screw
<b><u>STERN AND SWIVEL BRACKET AND DRIVE SHAFT HOUSING ASSEMBLIES</u></b>		
496 200JYS	1	Drive Shaft Unit Assembly (Includes the following (15) listed Items)
494 035JS	1	Knob - Shift
498 531JYS	1	Drive Shaft Housing Assembly (Complete with Cover Plate and Screws)
496 066JS	1	Shift Rod - Upper
496 088JS	1	Connector Lever - Interlock
494 201JS	1	Shaft Gear Selector
496 097JS	1	Spring - Compression - Gear Selector
496 098JS	1	Bearing
496 099JS	1	Connector - Gear Shift Control Rods
496 100JS	1	Washer - Wear, Gear Selector
AG003	1	Set Screw - Gear Shift Lever to Shaft
DA013	1	Pin - Connector - Gear Shift
AF005	1	Screw - Bell Crank

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<b>STERN AND SWIVEL BRACKET AND DRIVE SHAFT HOUSING ASSEMBLIES (Continued)</b>		
BDOO1	1	Washer - Bell Crank Screw
DDOO1	1	Groove Pin Gear Shift Rod to Bell Crank
494 004JYS	1	Stern Bracket Assembly (Consists of the following (12) listed Items)
492 038JS	1	Pin - Tilt Adjusting
498 525JYS	1	Plate Assembly - Stern Bracket (Complete with (4) Rivets)
494 009JS	2	Stern Brackets
494 039JS	2	Pad - Clamp Screw Assembly
494 040JS	1	Pin - Tilt Stop
ABCO9	6	Screw - Stern Bracket Plate to Brackets
494 045JS	1	Spring - Tilt Adjusting
494 046JS	1	Latch - Tilt Adjusting
BACO9	2	Washer - Brass (Place on Clamp Screw Assembly before Riveting)
DAOO2	1	Pin - Latch Retaining
DAOO3	1	Pin - Spring Retaining
494 041JYS	2	Clamp Handle Assembly
496 074JYS	1	Swivel Bracket Assembly (Includes the following (19) listed Items)
494 008JS	1	Swivel Bracket
494 050JS	1	Clamp Screw
494 051JS	1	Spring - Co-Pilot
494 052JS	1	Wing Nut - Co-Pilot
494 053JS	1	Sleeve - Co-Pilot
496 018JS	1	Hook - Reverse Catch
496 068JS	1	Link - Reverse Catch
496 069JS	1	Lever - Reverse Catch
496 071JS	1	Bearing - Reverse Catch
496 072JS	1	Pin - Reverse Catch
496 073JS	1	Spring - Reverse Catch
496 077JS	2	Pin - Link - Reverse Catch
496 078JS	1	Pin - Reverse Catch Spring
CCOO1	1	Snap Ring - Co-Pilot Screw

**SERVICE PARTS LIST MODEL "K"**

<b>PART NUMBER</b>	<b>QUAN. REQ.</b>	<b>PART NAME</b>
<b>STERN AND SWIVEL BRACKET AND DRIVE SHAFT HOUSING ASSEMBLIES (Continued)</b>		
CFOO1	2	Retainer - Reverse Catch Spring Pin
EBOO4	1	Stop Nut - Reverse Catch Lever Screw
AFOO8	1	Screw - Reverse Catch Lever
BAO23	6	Washer - Link Pin
DBOO4	4	Cotter Pin - Link Pin
494 O54JS	2	Thrust Washer - (Top of Swivel Bracket to Drive Shaft Housing Installation)
494 O55JS	1	Pivot Tube (Swivel Bracket to Drive Shaft Housing Installation)
The following (5) Listed Items used for Assembly of Stern Bracket to Swivel Bracket:		
494 O38JS	1	Link - Safety Chain
ACO15	1	Shaft - Tilt (1/4"-20 x 8")
BAO19	1	Washer - Tilt Shaft & Nut
EBOO3	1	Nut - Self Locking - Tilt Shaft
494 O16JS	2	Washer - Brass ((1) Each Side Between Stern & Swivel Brackets on Tilt Shaft)
496 O47JS	1	Gasket - Upper Unit to Adapter Plate (For Service see Special Item)
AAO31	9	Screws - Upper Unit to Power Unit
<b><u>TRANSMISSION HOUSING</u></b>		
498 526JYS	1	Complete Lower Gear Case Assembly (Complete with Propeller)
496 211JYS	1	Lower Unit Assembly (Includes the following (49) listed Items less Propeller)
S496 O2OJS	1	Gear Housing
496 O52JS	1	Needle Bearing - Propeller Shaft
496 O62JS	1	Sleeve Bearing - Lower Drive Shaft
496 O37JS	As Req	Shim Washer - Pinion
496 O36JS	As Req	Shim Washer - Pinion
496 O94JS	1	Spacer Sleeve - Drive Shaft
496 1O2JS	1	Drive Shaft & Bearing Assembly (Consists of the (2) following listed Items)
496 O25JS	1	Drive Shaft
496 O5OJS	1	Bearing
496 O6OJS	1	Gasket - Drive Shaft Bearing Nut (For Service see Special Items)

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
<u>TRANSMISSION HOUSING (Continued)</u>		
498 527JYS	1	Drive Shaft Bearing Nut and Seal Assembly (Consists of the following (3) listed Items)
496 046JS	1	Nut - Drive Shaft Bearing
496 202JS	1	Seal - Drive Shaft Bearing Upper
496 109JS	1	Seal - Drive Shaft Bearing
496 043JS	1	Gasket - Water Pump (For Service see Special Items)
496 214JS	1	Water Pump Body
496 217JYS	1	Impeller Assembly - Water Pump
FA001	1	Woodruff Key - Water Pump Impeller to Drive Shaft
498 528JYS	1	Water Pump Cover Assembly (Complete with Water Pump Seal)
496 061JS	1	Gasket - Drive Shaft Shield (For Service see Special Items)
AA029	3	Screw - Water Pump
496 112JS	1	Tube - Water
CA007	1	Seal - Lower Shift Rod
496 021JYS	1	Gear Shift Rod Assembly - Lower (Sold Only as Assembly)
496 055JS	1	Tube - Shift Rod
496 209JYS	1	Reverse Gear Assembly (Sold Only as Assembly)
496 040JS	1	Shim Washer Reverse Gear
496 207JS	1	Pinion - Drive Shaft
496 029JS	1	Propeller Shaft
496 080JS	1	Bearing Sleeve - Propeller Shaft
496 016JS	1	Clutch Sleeve
496 011JS	1	Clutch Yoke
496 009JS	1	Clutch Lever Assembly (Sold Only as Assembly)
496 015JS	1	Clutch Lever Pin
496 110JMS	1	Seal Washer - Clutch Lever Pin
496 042JS	1	Wear Washer - Spline
496 210JYS	1	Forward Gear Assembly (Sold Only as Assembly)
496 038JS	1	Shim Washer - Forward Gear
496 058JS	1	Gasket - Propeller Shaft Bearing Holder (For Service see Special Items)
496 057JS	1	Gasket - Propeller Shaft Bearing (For Service see Special Items)

**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<u>TRANSMISSION HOUSING (Continued)</u>		
496 007JS	1	Bearing Holder - Propeller Shaft
496 051JS	1	Thrust Bearing - Propeller Shaft
CBO03	1	Retainer Ring - Propeller Shaft
498 529JYS	1	Cover Plate Assembly - Propeller Shaft Bearing Holder Complete with Seal)
496 107JS	1	Screw - Short - Bearing Holder (First Screw below Propeller Shaft)
496 070JS	3	Screw - Bearing Holder
496 103JS	2	Grille - Water Inlet
496 111JMS	2	Seal Washer - Lub Plugs
496 054JS	2	Plug - Lubrication
496 017JS	1	Shear Pin
496 205JYS	1	Propeller Assembly
496 106JS	1	Nut - Propeller
DBO02	1	Cotter Pin - Propeller Nut
The following (6) listed items are necessary for Assembly of Transmission Housing to Upper Unit Assembly:		
BDO03	1	Washer - Shift Rod Tube Nut
EAO05	1	Nut - Shift Rod Tube
AFC05	1	Screw - Gear Shift Connection
ABO14	2	Screw - Transmission Housing to Upper Unit Assembly
ABO15	1	Screw - Transmission Housing to Upper Unit Assembly
BEO02	3	Washer - External Tooth - Lockwasher (For above (3) Screws)
<u>REMOTE FUEL TANK - 6-1/2 GALLON</u>		
498 025JYS	1	Complete 6-1/2 Gallon Remote Tank (With Hose & Fittings)
498 532JYS	1	Complete 6-1/2 Gallon Remote Tank (Less Handle Assembly, Hose and Fittings)
498 085JYS	1	Handle Assembly (With Hose & Fittings)
498 533JYS	1	Gauge Assembly (Complete with Lock Nut & Gasket) (See Special Items for Service)
498 028JYS	1	Filler Cap for Remote Tank
498 027JYS	1	Primer Pump 6-1/2 Gallon Remote Tank
498 535JYS	1	Remote Tank Hose Assembly (Includes the following (3) listed Items)

SERVICE PARTS LIST MODEL "K"

PART NUMBER	QUAN. REQ.	PART NAME
		<b>REMOTE FUEL TANK - 6-1/2 GALLON (Continued)</b>
498 105JYS	1	Hose Assembly (Less Female Connection)
498 001JYS	1	Connector - Female - Hose to Motor
498 009JS	1	"O" Ring - Female Connection
498 060JS	1	Gasket - Handle to Tank (For Service see Special Items)
AFOO4	10	Screw - Remote Tank Handle
		<b>SPECIAL ITEMS</b>
498 537JYS	1	Shroud & Shield Decal Set - Includes: 490 211JYS Shield Decal 490 032JS Decal - Trim L. H. 490 033JS Decal - Trim R. H. 490 089JS Decal - Shift Indicator (2) 490 209JS Decal - Commander
498 505JYS	1	Twist Grip Metal Cal Set - Includes: 494 014JS Metal Cal Throttle 494 015JS Metal Cal Calibration
498 514JYS	1	Remote Tank Decal Set - Includes: (2) 498 041JS Decal - Tenda-Matic (1) 498 047JS Decal - Instruction
498 538JYS	1	Gasket Set for Model "K" (Consists of the following (18) listed Items)
492 278JS	1	Gasket - Upper Main Bearing to Block
492 250JS	1	Gasket - Water Jacket Cover Plate
492 251JS	1	Gasket - Manifold Retainer to Block
492 253JS	1	Gasket - Lower Main Bearing to Block
CA006	1	Gasket - Manifold "O" Ring
492 248JS	1	Gasket - Inner Exhaust Port Cover
492 249JS	1	Gasket - Outer Exhaust Port Cover
492 246JS	1	Gasket - Cylinder Head
496 101JS	1	Gasket - Adapter Plate to Block
492 233JS	1	Gasket - Carburetor to Manifold
496 060JS	1	Gasket - Drive Shaft Bearing Nut
496 043JS	1	Gasket - Water Pump
496 061JS	1	Gasket - Drive Shaft Shield
496 058JS	1	Gasket - Propeller Shaft Bearing Holder
496 057JS	1	Gasket - Propeller Shaft Bearing
498 055JS	1	Gasket - Remote Tank Gauge



**SERVICE PARTS LIST MODEL "K"**

PART NUMBER	QUAN. REQ.	PART NAME
<u>SPECIAL ITEMS (Continued)</u>		
498 060JS	1	Gasket - Handle to Remote Tank
496 047JS	1	Gasket - Upper Unit to Adapter Plate
<u>MISCELLANEOUS SPECIAL ITEMS</u>		
STOO1		Crimping Tool (For Remote Cable End Fitting)
STOO2		Metallic Blue Air Dry Touch Up Enamel (12-OZ. Can)
10-20704-3		2-1/2 oz. Tube Magneto Sealing Compound
10-20704-10		2-1/2 oz. Tube Magneto Sealing Compound - Packed (6) Tubes per Carton
496 219JYS		Power Propeller - 9-1/2" Pitch
		NOTE: For Repair Parts Kit for Carburetor - (See Carburetor and Shield Assembly)
<u>ACCESSORY ITEMS</u>		
498 400JYS		Remote Control Assembly (Complete with End Fittings & Steering Adapter)
498 403JYS		End Fittings (2)
498 401JYS		Cable (Sold only in 100' Roll)
498 425JYS		Dual Remote Control Assembly (Complete with End Fittings and Steering Adapter)
498 541JYS		Steering Adapter Assembly
498 402JYS		Steering Adaptor Assembly End Fittings (For Adaptation of Johnson and Evinrude)
		NOTE: For Service Parts List of Remote Controls - See "Instruction and Parts List for Oliver Syn-Chro-Matic"