

Kohler Engine PartNumbers
Production 2002 Model Yr.

KOHLER[®]
engines

BORN TO RUN™



Service Parts List

Dixie Chopper Application Specific Kohler 20Hp.

Part Number: EK55579 - CV20S MAGIC CIRCLE - ZTR
 Validity Date: 08/27/2002

KIT, VALVE COVER (PLAIN)	24 755 74-S	LEAD	24 518 12-S
KIT, VALVE COVER (BREATHER)	24 755 76-S	REGULATOR HOCTPIRE	25 403 03-S
SPACER (3)	24 112 08 S	WASHER	X-22-11-S
O-RING (2)	24 153 23-S	WASHER (2)	X 25 92 S
STRAP, LIFTING	24 445 01-S	CONNECTOR	236602-S
SCREW, HEX FLANGE (3)	M 651030 S	CLIP	235173-S
KIT, BREATHER SEPARATOR	24 755 57-S	HARNES, WIRING	24 176 40-S
GROMMET, RUBBER	25 313 03-S	CONNECTOR	25 155 06-S
GASKET, BREATHER	24 041 23-S	TIE (3)	25 454 03-S
COVER, BREATHER (CV)	24 026 87-S	WASHER	X 25-63-S
FITTING	24 294 06-S	CLIP	48 154 02-S
HOSE, BREATHER	24 326 13-S	KIT, 15 AMP STATOR	54 755 09-S
HOSE, BRANCHER	24 326 14 S	BAFFLE GROUPING	
PLUG, PIPE 1/8 NPTW HEX CTR	25 139 60-S	HOUSING, BLOWER	24 027 39-S
CLAMP, HOSE (2)	25 257 14-S	INSERT, THERMOCEL (5)	24 332 01 S
SCREW (4)	M-645020-S	NUT, ELASTIC (2)	24 100 02-S
VALVE, EXHAUST .25 O/S (2)	24 016 02 S	SCREW (3)	M-545016-S
VALVE, INTAKE .250 O/S (2)	24 017 02-S	SCREW (2)	M-545020-S
KIT, BREATHER COVER	24 033 03-S	SCREW	M 541016 S
HEAD, ASSEMBLY CYLINDER #1	24 318 67-S	PLATE, BACKING	24 146 16-S
HEAD, ASSEMBLY CYLINDER #2	24 318 70-S	PLATE, BACKING	24 146 20-S
KIT, VALVE TRAIN	24 755 66 S	SCREW (4)	M-645015-S
IGNITION/CHARGING GROUPING		BAFFLE, VALLEY NO. 2	24 063 14-S
SPARK PLUG (2)	12 132 02-S	BAFFLE, VALLEY #1	24 063 60 S
BRACKET, STATOR WIRE	24 126 71-S	BAFFLE, LEFT BARREL	24 063 20-S
SCREW, HEX HEAD (2)	M 548025 S	BAFFLE, RIGHT BARREL	24 063 58-S
SCREW, HEX FLANCR	12 086 14-S	SCREW (2)	M 543010 S
WASHER	12 468 03-S	SCREW (2)	M-545020-S
JSF 24 025 04-S FLYWHEEL	24 025 01 S	SCREW (2)	M-645016-S
KEY	X-42-15-S	SCREW, HEX HEAD (2)	24 086 18-S
SPACER (4)	24 112 04-S	SPACER	24 112 12 S
FAN	24 157 08 S	BRACKET, BREATHER SEPARATOR	24 136 44-S
KIT, GRASS SCREEN	54 755 15-S	STRAP, BREATHER	24 445 02-S
BOLT, SHOULDER (4)	25 280 47-S	SCREW, PAN HEAD (5)	24 086 35 S
SCREW, HEX HEAD C&E (4)	X-433025-S	DECAL, GRASS SCREEN	24 113 18-S
WASHER (4)	X-25-92-S	KIT, PINKED GUARD	24 755 81-S
X-DONE, IGNITION (2)	24 584 01 S	WASHER, PLAC (5)	24 468 10-S
SCREW (4)	M 545030 S	STARTING GROUPING	
SCREW, HEX HEAD (2)	24 086 18 S	STARTER, SOLENOID SHIPT	25 098 05-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: EK65579 - CV20S MAGIC CIRCLE - ZTR 0 ÓÓ ù ÓÍÍ xÉ ù ÍÍÓÓÓÍ éÍ x ÓÓÓ ñ ÍÓÓÉ ó Í
 Validity Date: 08/27/2002

SCREW, EXTERNAL TORX HEAD (3)	25 086 11-3-S	LEVER, THROTTLE CONTROL	24 090 09-E
KIT, BRUSH	25 321 01-S	LINKER, THROTTLE CONTROL	24 090 12-S
SOLENOID KIT	25 435 05-S	SPACER	24 112 10-S
KIT, STARTER REMOVAL	25 755 33-S	SHAFT, THROTTLE	24 144 11-S
SCREEN (2)	M 839080 S	SCREW	M-401930-S
NUT	M-841280-S	BOLT (2)	M-446030-S
FUEL SYSTEM GROUPING			
GASKET, CARBURETOR	24 041 15-S	WASHER (3)	X-25-73-S
CARBURETOR W/GASKET	24 853 25-S	LEVER, GOVERNOR	24 090 33-S
KIT, OVERHAUL W/GASKETS	24 757 18-S	BOLT, ROUND HEAD-SQUARE NECK	24 211 03-S
KIT, CHOKE REPAIR W/GASKET	24 757 19-S	NUT	M-441060 S
KIT, GASKET	24 757 20 S	LINKAGE, THROTTLE	24 079 04-S
KIT, SOLENOID W/REL W/GASKET	24 757 22-S	SPRING, LINKAGE	24 089 01-S
BAFFLE, SPITBACK CUP	24 063 51-S	BUSHING	25 158 02-S
SPIND (2)	M-629095-S	DUSHING	25 158 11 S
NUT (2)	M 641060 S	CLAMP (2)	225778-S
FILTER, FUEL	24 950 02 S	SCREW (2)	M-545010-S
CLAMP, HOSE (2)	25 337 14-S	AIR INTAKE/FILTRATION GROUPING	
LINE, FUEL	25 353 15-S	GASKET, FUEL SEITBACK	24 041 13-S
SCREW (2)	24 086 12-S	GASKET, AIR CLEAN. BASE	24 041 14 S
NUT, PLASTIC (2)	24 100 01-S	BASE, AIR CLEANER	31 084 31-S
PUMP, FUEL	24 393 16 S	CUP, SPITBACK W/SPUD	24 209 10-S
USE 25 237 14 S HOSE CLAMP	X-436-9-5	NUT, KING	12 100 01-S
LINE, FLEXIBLE FUEL (2)	24 353 03-S	SEAL, INSERT	24 032 03 S
ENGINE CONTROL GROUPING			
SCREW (2)	24 026 06 S	PRE-CLEANER	24 083 02 S
BRACKET, CONTROL (W/SP)	24 126 11-1-S	COVER, INNER AIR CLEANER	24 095 01-S
BRACKET, THROTTLE SHAFT	24 116 17-S	ELEMENT	47 062 03-S
SCREW	M 645016 S	COVER, AIR CLEANER	24 096 70 S
WASHER	277341-S	COVER, AIR CLEANER	24 096 07-S
LIVENGE, CHOKE	24 079 10-S	O RING	24 153 20-S
LEVER, CHOKE	24 090 20-S	KNOB, COVER	25 341 03 S
BUSHING	25 158 11 S	GASKET, INTAKE MANIFOLD (2)	24 041 01-S
SPACER	25 431 01-S	MANIFOLD, UNIFAKY	24 154 06-S
SCREW, HEX FLANGE	M-639016-S	SCREW, HEX FLANGE (4)	26 086 84-S
NUT	M-647060-S	KIT, AIR CLEANER BASE	24 755 86 S
WASHER	X 25 52 S	KIT, KNOB W/SEAL	24 755 01-S
SPRING, THROTTLE SHAFT	24 089 20-S	EXHAUST GROUPING	
SPRING, GOVERNOR	24 089 43-S	GASKET, EXHAUST MANIFOLD (2)	24 041 49-S
		MANIFOLD, EXHAUST SIDE 1	24 104 12-S

Quantities greater than one are shown in parentheses following part description.

Service Parts List

Part Number: EK65579 - CV208 MAGIC CIRCLE - ZTR
 Validity Date: 08/27/2002

Dixie Chopper Application Specific Kohler 20Hp.

STUJ (4).....	35 072 04-S
NOT (4).....	M-841C80-S
SCREW, TAPPING (4).....	24 086 25-S
BRACKET, MUFFLER.....	24 126 112-S
BRACKET, MUFFLER.....	24 126 26 S
BRACKET, MUFFLER.....	24 126 27 S
SCREW (5).....	X-645016-S
CLAMP.....	12 217 02-S
MUFFLER.....	24 658 19-S
KIT, MUFFLER DEFLECTOR.....	24 755 50 S
DEFLECTOR, HEAT.....	24 265 04-S
SCREW (2).....	M-645016-S
DEFLECTOR, HEAT (?).....	24 265 05-S
SCREW (2).....	M-645016-S
KIT, MUFFLER/EXHAUST MFLD.....	24 786 13-S
IDENTIFICATION/INFO GROUPING	
DECAL, 20 HP.....	24 115 17 S
CV22 SHORT BLOCK GROUPING	
CV22 SHORT BLOCK.....	24 532 227
CV18/20/22 MINI BLOCK GROUPING	
CV18/20/22 MINI BLOCK.....	24 782 24
Speed Settings	
IDLS SPEED SETTING.....	RPM-1400
HIGH SPEED SETTING.....	RPM 4000

Service Parts List

Dixie Chopper Application Specific Kohler 23Hp.

Part Number: EK75563 - CV23S MAGIC CIRCLE - XL2300 - ZTR
 Validity Date: 08/27/2002

CRANKSHAFT GROUPING

CRANKSHAFT..... 24 C14 44-S

ELDG..... 52 139 09-S

CRANKCASE GROUPING

RETAINER, REED (2)..... 24 018 04-S

SEAL, O..... 24 032 01-S

SCREWS (CRANKCASE)..... 24 294 13-S

PIN, SPLINT DOWEL (6)..... 24 380 13-S

REED, BREATHER (2)..... 24 402 05-S

PLUGS..... 52 139 09-S

SCREW (2)..... M-545010-S

CAMSHAFT..... 24 012 13-S

SHIM (WHITE)..... 12 422 27-S

SHIM (BLUE)..... 12 422 28-S

SHIM (RED)..... 12 422 09-S

SHIM (YELLOW)..... 12 422 10-S

SHIM (GREEN)..... 12 422 11-S

SHIM (GRAY)..... 12 422 12-S

SHIM (BLACK)..... 12 422 13-S

RETAINER, PISTON PIN (4)..... 24 018 01-S

KIT, PISTON (STD) W/RINGS (2)..... 24 874 03-S

KIT, PISTON (+.03) W/RING SET (2)..... 24 874 15-S

RING SET (STD) (2)..... 24 128 08-S

PCD, CONNECTING (STD) (2)..... 24 067 13-S

WALNUT, RING..... 24 018 09-S

SHAFT, GOVERNOR CROSS..... 24 144 36-S

WASHER, FLAT..... 24 468 15-S

SEAL, OIL-GOVERNOR SHAFT..... 38 032 09-S

WASHER, PLAIN..... M 95-010-S

WRE..... 12 123 04-S

O-RING..... 12 153 01-S

O-RING..... 12 153 02-S

BRACKET, OIL FILL TUBE..... 24 136 19-S

SCREW..... M 545016-S

O-RING..... 12 153 03-S

KIT, OIL FILL CAP..... 25 755 13-S

DIPSTICK..... 24 018 04-S

ROD, CONNECTING (.22 G/D) (2)..... 24 067 14-S

KIT, PISTON (-.25) W/RING SET..... 24 874 10-S

KIT, PISTON (+.50) W/RING SET..... 24 874 11-S

OIL PAN/LUBRICATION GROUPING

SCREW, HEX FLANGE (9)..... 24 066 16-S

SCREW, HEX FLANGE..... 24 086 17-S

O-RING..... 24 153 08-S

GIT PAN ASSEMBLY..... 24 199 07-S

PLUG, PIPE 3/8 NPTF SQUARE HEAD..... 24 139 62-S

PLUG, PIPE..... 25 139 62-S

SHAFT..... 52 052 08-S

SHAFT..... 12 144 02-S

PISTON..... 12 380 01-S

TAB, LOCKING..... 24 043 12-S

TUBE, OIL PICK-UP..... 24 123 05-S

SCREEN, OIL..... 24 162 26-S

PUMP, OIL..... 24 393 10-S

PUMP, OIL..... 24 393 13-S

WASHER (2)..... M 631025-S

SCREW (2)..... M 645025-S

FILTER..... 277233-S

SCREW (2)..... 24 086 12-S

NUT, PLASTIC (2)..... 24 100 01-S

O-RING..... 24 153 13-S

COOLER, OIL ASSEMBLY..... 24 591 28-S

SWITCH..... 38 099 07-S

PUMP, OIL..... 24 383 08-S

KIT, ALUM SAGE OIL COOL..... 24 755 21-S

CYLINDER HEAD/VALVE/BREATHER GROUPING

GASKET, CYLINDER HEAD (3)..... 24 241 40-S

STUD (6)..... 21 072 09-S

NUT, HEX FLANGE (9)..... 24 150 15-S

WASHER, FLAT (6)..... 24 468 16-S

VALVE, INTAKE (2)..... 24 017 01-S

SEAL, VALVE STEM (2)..... 66 032 05-S

VALVE, EXHAUST (STRIKER) (2)..... 24 016 01-S

RETAINER (4)..... 235011-S

KIT, RETAINER (8)..... 12 755 05-S

RETAINER, VALVE SPRING (4)..... 12 173 01-S

SPRING, VALVE (4)..... 24 089 02-S

Quantities greater than one are shown in parentheses following part description.

Service Parts List

Part Number: EK75563 - CV23S MAGIC CIRCLE - XL2300 - ZTR Dixie Chopper Application Specific Kohler 23Hp.

Validity Date: 08/27/2002

ROD, ROSE (4).....	24 411 05-S	CONNECTOR.....	236602 S
PIVOT, ROCKER ARM (4).....	24 599 01 S	CLIP.....	235173 S
ARM, ROCKER (4).....	25 186 01-S	HARNES, WIRING.....	24 176 40-S
LIFTER, HYDRAULIC VALVE (4).....	25 351 01-S	TIE (2).....	25 151 03-S
SCREW (1).....	M-540034 S	WASERS.....	X 25 63 S
KIT, VALVE COVER (PLAIN).....	24 752 74 S	SPACER, BRASS SCREW (4).....	24 112 14-S
KIT, VALVE COVER(BREATHER).....	24 753 76-S	RING, SUPPORT.....	24 141 06-S
SPACER (6).....	24 112 08-S	SCREEN, GRASS.....	24 162 25-S
O-RING (2).....	24 153 23-S	WASHER, SPRING (4).....	24 168 11-S
STRAP, LIFTING.....	24 445 01 S	SCREW, SMT.....	25 086 43 S
SCREW, HEX FLANCH (8).....	M-551030-S	SCREW, HEX HEAD (4).....	M-603100-S
KIT, BREATHER SEPARATOR.....	24 755 57-S	WASHER (4).....	X-25-23-S
CROMMET, RUBBER.....	25 313 53-S	CLIP.....	25 154 02-S
GASKET, BREATER.....	24 041 23 S	KIT, CHOPPER SCREEN.....	24 733 79 S
COVER, BREATHERS (CV).....	24 095 57 S	E.T.O. 15 AMP STATOR.....	54 755 09-S
HOSP, BREATHER.....	24 325 54-S	BLOWER HOUSING AND BAFFLE GROUPING	
SCREW (4).....	M-645020-S	USE 24 027 139-S BLOWER HOUSING.....	24 327 148 S
VALVE, EXHAUST .25 O/S (2).....	24 015 72 S	HOUSING, BLOWER.....	24 027 43 S
VALVE, INTAKE .250 O/S (2).....	24 017 02-S	INSECT, THREADED (3).....	24 332 01-S
KIT, BREATHER COVER.....	24 033 03-S	NUT, PLASTIC (2).....	24 100 02-S
HEAD, ASSEMBLY CYLINDER #1.....	24 318 67-S	SCREW (2).....	M 545216 S
HEAD, ASSEMBLY CYLINDER #2.....	24 318 70 S	SCREW (2).....	M 545220-S
KIT, VALVE TRAIN.....	24 755 56-S	SCREW.....	M-551016-S
IGNITION/CHARGING GROUPING		PLATE, BACKING.....	24 145 19-S
SPARK PLUG (2).....	12 132 02-S	PLATE, BACKING.....	24 145 20-S
BRACKET, STATOR WIPK.....	24 126 71 S	SCREW (4).....	M 645016 S
SCREW, HEX HEAD (2).....	M 548025 S	BAFFLE, VALVEY NO. 2.....	24 063 14-S
SCREW, HEX PLANGE.....	12 086 14-S	BAFFLE, VALVEY #1.....	24 063 50-S
WASHER.....	12 468 03-S	BAFFLE, LEFT BARREL.....	24 063 39-S
USE 24 025 34-S FLYWHEEL.....	24 025 01-S	BAFFLE, RIGHT BARREL.....	24 063 55-S
KEY.....	X-42-15-S	SCREW (2).....	M-545013-S
TRM.....	24 157 08-S	SCREW (2).....	X-545020-S
MODULE, IGNITION (2).....	25 584 01 S	SCREW (2).....	M 645016 S
SCREW (4).....	M-545020-S	SCREW, HEX HEAD (2).....	24 085 15-S
SCREW, HEX HEAD (2).....	24 026 18-S	SPACER.....	24 112 12-S
HEAD.....	24 518 12-S	BRACKET, BREATHER SEPARATOR.....	24 126 44-S
REGULATOR PROTECTION.....	25 403 03 S	STRAP, BREATHER.....	24 445 02-S
WASERS.....	X-22-11-S	SCREW, PAN HEAD (3).....	24 086 39-S
WASHER (2).....	X-25-52-S	SCREER (3).....	24 112 09-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: EK75563 - CV236 MAGIC CIRCLE - XL2300 - ZTR Dixie Chopper Application Specific Kohler 23Hp.
 Validity Date: 08/27/2002

MTC (2).....	M-647060-S
WASHER (2).....	X-25-73-S
GASKET, INTAKE MANIFOLD (2).....	24 041 01-S
MANIFOLD, INTAKE.....	24 144 26-S
CAP.....	24 173 03-S
SCREW, HEX FLANGE (4).....	25 086 84-S
CONNECTOR.....	25 155 02-S
CLAMP.....	25 237 01-S
COVER, LOWER HOUSING (3).....	24 096 17-S
SCREW, TAPPING #10-16x1/2 SLOTTED (3).....	25 086 91-S
AIR CLEANER KIT - TOP MOUNT.....	24 743 51-S
EXHAUST GROUPING	
SHAFT, EXHAUST MANIFOLD (2).....	24 041 49-S
STUD (4).....	25 072 04-S
NOI (4).....	M-641080-S
IDENTIFICATION GROUP	
DECAL, OIL COOLER MAINT.....	24 113 20-S
DECAL, AIR CLEANER.....	25 113 27-S
SHORT BLOCK GROUPING	
CV23 SHORT BLOCK.....	24 522 247
CV23 MINI BLOCK GROUPING	
CV23-674cc MINI BLOCK.....	24 782 14
Accessories	
KNIFE.....	12 341 01-S
DECAL, ENGINE MAINTENANCE.....	24 113 31-S
LAMP, HP (23).....	24 113 81-S
DECAL, OIL SENTRY.....	25 113 05-S
Speed Settings	
IDLE SPEED SETTING.....	RPM-1400
HIGH SPEED SETTING.....	RPM 4000

Quantities greater than one are shown in parentheses following part description

Service Parts List

Dixie Chopper Application Specific Kohler Engine Part
Reference 27 Hp. Carburetor Engine

Part Number: EKCV740-0008 - CV740S MAGIC CIRCLE - ZTR
Validity Date: 08/27/2002

CRANKSHAFT GROUPING

CRANKSHAFT..... 24 014 04-S
PLOG..... 52 139 09-S

CRANKCASE GROUPING

RETAINER, #880 (2)..... 24 018 04-S
SEAL, OIL..... 24 052 01-S
FITTING (CRANKCASE)..... 24 294 13-S
PIN, SPIT DOBEL (6)..... 24 380 13-S
NUT, BREATHER (2)..... 24 402 05-S
PLUG..... 52 139 09-S
SCREW (2)..... M-545010-S
CAMSHAFT..... 24 012 18-S
SLEEVE (WHITE)..... 12 422 07-S
SLEEVE (BLUE)..... 12 422 08-S
SLEEVE (RED)..... 12 422 09-S
SLEEVE (YELLOW)..... 12 422 10-S
SLEEVE (GREEN)..... 12 422 11-S
SLEEVE (GRAY)..... 12 422 12-S
SLEEVE (BLACK)..... 12 422 13-S
K-PAINTER, PISTON RIV (4)..... 24 018 07-S
PISTON W/RING SET (STD) (2)..... 24 874 08-S
PISTON W/RING SET (.08 C/S)..... 24 874 16-S
RING SET, STD (2)..... 24 108 04-S
RING SET, STD (3)..... 24 108 04-S
RING SET, STD (4)..... 24 108 04-S
RING SET, STD (2)..... 24 108 04-S
ROD, CONNECTING (STD) (2)..... 24 067 13-S
RETAINER, RING..... 24 018 09-S
SHAFT, GOVERNOR CROSS..... 24 144 38-S
WASHER, FLAT..... 24 468 15-S
SEAL, OIL-GOVERNOR SHAFT..... 28 032 09-S
WASHER, PLAIN..... K 981030-S
TUBE..... 12 128 04-S
O-RING..... 12 153 01-S
O-RING..... 12 153 02-S
BRACKET, OIL FILL TUBE..... 24 126 19-S
SCREW..... K-545016-S
O RING..... 12 153 03-S
KIT, OIL FILL CAP..... 25 755 13-S

DIPSTICK..... 24 038 04-S
ROD, CONNECTING (.15 O/S) (2)..... 24 057 14-S

OIL PAN/LUBRICATION GROUPING

BRACKET, OIL PAN..... 24 041 24-S
SCREW, HEX FLANGE (9)..... 24 086 16-S
SCREW, HEX FLANGE..... 24 086 17-S
KIT, OIL PAN W/GASKET..... 24 755 128-S
SHIM, THREIST..... 24 422 03-S
PLUG, PIPE 3/8 NPTF SQUARE HEAD..... 25 139 57-S
PLUG, PIPE..... 25 139 62-S
SEAL..... 52 032 08-S
SHAFT..... 12 144 03-S
PIN..... 12 380 02-S
KIT, GOVERNOR CEAR W/PIN..... 24 043 12-S
TAB, LOCKING..... 52 448 02-S
TUBE, OIL PICK-UP..... 24 123 05-S
SCREEN, OIL..... 24 162 26-S
PUMP, OIL..... 24 393 10-S
PUMP, OIL..... 24 393 10-S
WASHER (2)..... M-031005-S
SCREW (2)..... M-645025-S
W/PISTON..... 277233-S
SCREW (2)..... 24 086 13-S
NUT, PLASTIC (2)..... 24 100 01-S
O-RING..... 24 153 13-S
COOLER, OIL ASSEMBLY..... 24 594 28-S
SWITCH..... 48 099 07-S
PUMP, OIL..... 24 393 08-S
KIT, OIL PAN W/GASKET..... 24 755 59-S
KIT, ALUM BASE OIL COOL..... 54 755 31-S

CYLINDER HEAD/VALVE/BREATHER GROUPING

GASKET, CYLINDER HEAD (2)..... 21 041 37-S
SCREW (8)..... 21 072 09-S
NUT, HEX FLANGE (8)..... 24 100 10-S
HEAD, ASSEMBLY CYLINDER W/..... 24 318 60-S
HEAD, ASSEMBLY CYLINDER #2..... 24 318 72-S
WASHER, FLAT (8)..... 24 468 16-S
LINER, EXHAUST PORT (2)..... 24 605 01-S
VALVE, INTAKE (2)..... 24 017 01-S

Quantities greater than one are shown in parentheses following part description.

Service Parts List

Dixie Chopper Application Specific Kohler Engine Part
Reference 27 Hp. Carburetor Engine

Part Number: EKC740-0008 - CV740S MAGIC CIRCLE - ZTR
Validity Date: 08/27/2002

SEAL, VALVE STEK (2).....	66 932 05-S	SCREW, HEX. HEAD (CAP) (2).....	M-448010-S
VALVE, EXHAUST (STELLITE) (2).....	24 916 01-S	SCREW, THREAD FORMING (4).....	M-561025-S
RETAINER (4).....	23E011-S	SCREW, HEX HEAD (2).....	24 086 18-S
KIT, RETAINER (8).....	12 755 03-S	LEAD.....	24 518 13-S
RETAINER, VALVE SPRING (4).....	12 173 01-S	REGULATOR RECTIFIER.....	25 403 03-S
SPRING, VALVE (4).....	24 069 02-S	WASHER.....	X 22 11-S
ROD, PUSH (4).....	24 411 05-S	WASHER (2).....	X 25 92-S
PIVOT, ROCKER ARM (4).....	24 599 01-S	CONNECTOR.....	236602-S
ARM, ROCKER (4).....	25 166 01-S	SPARKNESS, WIRING.....	24 176 16-S
LIFTER, HYDRAULIC VALVE (4).....	25 351 01-S	TIE (2).....	25 454 02-S
SCREW (4).....	M 64C034-S	CLIP.....	47 154 01-S
KIT, VALVE COVER (PLAIN).....	24 755 74-S	WASHER.....	X 25 63-S
KIT, VALVE COVER (BREATHER).....	24 755 76-S	CLIP.....	48 154 02-S
SPACER (8).....	24 112 06-S	SPACER, GRASS SCREEN (4).....	24 112 14-S
O-RING (2).....	24 153 23-S	RING, SUPPORT.....	24 141 06-S
STRAP, LIFTING.....	24 445 01-S	SCREEN, GRASS.....	24 152 25-S
SCREW, HEX FLANGH (8).....	M-651030-S	WASHER, SPRING (4).....	24 458 11-S
KIT, SEPARATION SEPARATOR.....	24 755 57-S	SCREW, SET.....	25 086 42-S
CRUMPT, RUBBER.....	25 313 03-S	SCREW, HEX HEAD (4).....	M-003100-S
GASKET, BREATHER.....	24 041 23-S	WASHER (4).....	X-25-51-S
COVER, BREATHER (CV).....	24 096 07-S	KIT, CRUISE CONTROL.....	24 755 79-S
HOSE, BREATHER.....	24 126 54-S	KIT, 15 AMP STATOR.....	54 755 09-S
SCREW (4).....	M-645020-S	BLOWER HOUSING AND BAFFLE GROUPING	
VALVE, EXHAUST .25 O/S (2).....	24 916 02-S	USE 24 327 199-S BLOWER HOUSING.....	24 027 146-S
VALVE, INTAKE .250 O/S (2).....	24 917 02-S	INSERT, THREADED (3).....	24 322 01-S
KIT, BREATHER COVER.....	24 933 03-S	KIT, PLASTIC (2).....	24 100 02-S
KIT, VALVE TRAIN.....	24 755 66-S	SCREW (2).....	M 545015-S
IGNITION / CHARGING GROUP		SCREW (2).....	M-545020-S
SPARK PLUG (2).....	12 132 02-S	SCREW.....	M-551015-S
BRACKET, STATOR WIRE.....	24 126 71-S	PLATE, BACKING.....	24 146 19-S
SCREW, HEX HEAD (2).....	M-545025-S	PLATE, BACKING.....	24 146 20-S
SCREW, HEX FLANGE.....	12 066 14-S	SCREW (4).....	M 545016-S
WASHER.....	12 468 03-S	BAFFLE, VALLEY NO. 2.....	24 053 14-S
FLYWHEEL ASSEMBLY.....	24 025 25-S	BAFFLE, VALLEY #1.....	24 053 50-S
FLYWHEEL ASSEMBLY.....	24 025 25-S	BAFFLE, LEFT BARREL.....	24 053 39-S
KVY.....	X-42-14-S	BAFFLE, RIGHT BARREL.....	24 063 58-S
FAN.....	24 157 07-S	SCREW (2).....	M-545010-S
MODULE, IGNITION (2).....	24 584 15-S	SCREW (2).....	M 545020-S
MODULE, DIGITAL SPARK ADVANCE.....	24 564 27-S	SCREW (2).....	M 545015-S

Quantities greater than one are shown in parentheses following part description.

Service Parts List

Part Number: EKCV740-0008 - CV740S MAGIC CIRCLE - ZTR
 Validity Date: 08/27/2002

SCREW, HEX HEAD (2)	24 086 12-S	SCREW, HEX FLANGE	M-639016-S
SPACER	24 112 12-S	NUT	M-647060-S
BRACKET, BREACHER SEPARATOR	24 126 44-S	WASHER	X 25 52-S
STRAP, BRESCHER	24 445 02-S	SPRINGS, THROTTLE SHAFT	24 089 20-S
SCREW, PAN HEAD (3)	24 086 39-S	SPRINGS, GOVERNOR	24 089 45-S
SPACER (3)	24 112 09-S	LEVER, THROTTLE CONTROL	24 090 09-S
KIT, GUARD	24 755 94-S	LEVER, THROTTLE CONTROL	24 090 12-S
WASHER, PLAT (3)	24 468 13-S	SPACER	24 112 10-S
HOUSING, BLOWER	24 027 93-S	SHAFT, THROTTLE	24 144 11-S
STARTING GROUPING			
STRAP, SOLENOID SHUNT	25 028 09-S	SCREW	M 401030-S
SCREW, EXTERNAL TORX HEAD (3)	25 026 113-S	NUT	M 448030-S
KIT, BRUSH	25 221 01-S	NUT (2)	M-647060-S
SOLENOID K.I.T.	25 435 05-S	WASHER (3)	X 25 72-S
KIT, STARTER PINION	25 755 23-S	LEVER, GOVERNOR	24 090 33-S
SCREW (2)	M-839060-S	BOLT, ROUND HEAD SQUARE NECK	24 211 03-S
NUT	M-841050-S	NUT	M 647060-S
FUEL SYSTEM GROUP			
GASKET, CARBURETOR	24 941 15-S	LINKAGE, THROTTLE	24 079 04-S
KIT, CARBURETOR W/GASKETS	24 953 92-S	SPRINGS, LINKAGE	24 029 01-S
NUT (2)	M 641060-S	BUSHINGS	25 158 08-S
CAP	25 173 09-S	BUSHINGS	25 158 11-S
CLAMP, HOSE (2)	24 237 14-S	CLAMP (2)	235778-S
LINE, FUEL	25 352 15-S	SCREW (2)	M-545010-S
SCREW (2)	24 656 12-S	AIR INTAKE GROUP	
NUT, PLASTIC (2)	24 100 91-S	ADAPTER, ELBOW	24 029 43-S
PUMP, FUEL	24 292 15-S	ADAPTER, REMOTE AIR CLEVER	24 029 57-S
SLEEVE, FITTING/CLASS	24 431 01-S	GASKET, AIR CLEAN. BASE	24 041 14-S
LENE, FLEXIBLE FUEL	52 253 22-S	GASKET, AIR CLEANER ADAPTER	24 041 44-S
LENE, FLEXIBLE FUEL	24 253 03-S	SHUD	24 072 10-S
ENGINE CONTROL GROUPING			
SCREW (2)	24 086 06-S	O-RING (2)	25 153 05-S
BRACKET, CONTROL (W/KEY)	24 126 111-S	CONNECTOR, HOSE	25 155 39-S
BRACKET, THROTTLE SHAFT	24 126 17-S	WASHER (2)	25 458 01-S
WASHER	277341-S	CUP	57 154 01-S
LINKAGE, CHOKE	24 079 10-S	SHUD, CARBURETOR	M 529140-S
LEVER, CHOKE	24 090 30-S	NUT (2)	M 647060-S
BUSHING	25 158 11-S	HOOD, AIR CLEANER	25 324 02-S
SPACER	24 431 01-S	TIE	25 454 04-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: EKC740-0008 - CV740S MAGIC CIRCLE - ZTR
 Validity Date: 08/27/2002

WASHER (2).....	K-25-73-S
GASKET, INTAKE MANIFOLD (2).....	24 041 01-S
MANIFOLD, INTAKE.....	24 164 06-S
SCREW, HEX FLANGE (4).....	25 086 84-S
COVER, BLOWER HOUSING (2).....	24 096 17-S
SCREW, TAPPING #10-16x1/2 SLOTTED (2).....	25 086 91-S
EXHAUST GROUPING	
GASKET, EXHAUST MANIFOLD (2).....	24 041 49-S
STUD (4).....	25 072 04-S
NUT (4).....	M-841080-S
STUD, THREAD ROLLING (2).....	24 072 08-S
NUT (2).....	M-641060-S
IDENTIFICATION/INFO GROUP	
LABEL, COMMENTS FRO 27 HP.....	24 113 124-S
DECAL, OIL COOLER MAINT.....	24 113 25-S
DECAL, AIR CLEANER.....	25 113 27-S
CV25 MINI BLOCK GROUPING	
CV25 MINI BLOCK.....	24 782 25
Speed Settings	
IDLE SPEED SETTING.....	RPM-1400
HIGH SPEED SETTING.....	RPM-4000

Service Parts List

Part Number: EKCV745-0001 - CV745S MAGIC CIRCLE XHW-2800 - ZTR Dixie Chopper Application Specific Kohler 28Hp. EFI
 Validity Date: 08/27/2002

Part Description	Quantity	Part Number	Part Description	Quantity	Part Number
CRANKSHAFT GROUPING					
CRANKSHAFT	24	U-4 44-S	ROD, CONNECTING (.25 V/S) (2)	24	067 14-S
PLUG	52	139 09-S	KING SHV, STD	24	108 05-S
CRANKCASE GROUP					
RETAINER, REED (2)	24	0-8 04-S	LUBRICATION GROUP		
SEAL, OIL	24	032 01-S	GASKET, OIL PAK	24	041 24-S
BALL, STEEL	24	194 05-S	SCREEN, HEX FLANGE (9)	24	086 16-S
PIN, SPLIT DOWEL (6)	24	380 13-S	SCREEN, HEX FLANGE	24	086 17-S
REED, BREAKER (2)	24	402 05-S	KIT, DOME AIR CLEANER	24	755 21-S
PLUG	52	139 09-S	BEARING, CRANKSHAFT	24	030 11-S
SCREW (2)	X-545010-S		SHIM, THEROST	24	422 03-S
CAMSHAFT	24	0-2 18-S	ELJG, PIPE 3/2 EPTF SQUARE HEAD	25	139 57-S
SHIM (WHITE)	12	422 07-S	ELJG, PIPE	25	139 62-S
SHIM (BLUE)	12	422 08-S	SEAL	52	032 08-S
SHIM (RED)	12	422 09-S	SHAFT	12	144 02-S
SHIM (YELLOW)	12	422 10-S	FIN	12	580 01-S
SHIM (GREEN)	12	422 11-S	KIT, GOVERNOR GEAR W/PIN	24	043 12-S
SHIM (GRNY)	12	422 12-S	TANK, LOCKING	52	418 02-S
SHIM (BLACK)	12	422 13-S	TANK, OIL PICK UP	24	123 05-S
RETAINER, PULSON PIN (4)	24	0-8 01-S	SCREEN, OIL	24	162 26-S
PISTON W/RINGS SMT (STD) (2)	24	874 08-S	PUMP, OIL	24	593 10-S
RING SET, STD (2)	24	108 04-S	PUMP, OIL	24	593 20-S
RING SET, STD (4)	24	108 04-S	WASHER (2)	X-631005-S	
RING SET, STD (2)	24	108 04-S	SCREW (2)	X-644024-S	
ROD, CONNECTING (STD) (2)	24	067 14-S	FILTER	277233-S	
RETAINER, P-RING	24	018 09-S	C-RING	22	153 04-S
SHAFT, GOVERNOR CROSS	24	144 38-S	SCREEN (2)	24	086 12-S
WASHER, FLAT	24	468 15-S	NUT, PLASTIC (2)	24	100 01-S
SEAL, OIL-GOVERNOR SHAFT	28	032 09-S	C-RING	24	153 13-S
WASHER, PLAIN	X-031010-S		SENSOR, TEMPERATURE	24	428 12-S
TUBE	12	123 04-S	COOLER, OIL	24	594 13-S
C-RING	12	153 01-S	SWITCH	48	099 07-S
C-RING	12	153 03-S	KIT, OIL PAN ASSEMBLY	24	199 21-S
DRACKET, OIL FILL TUBE	24	126 19-S	PUMP, OIL	24	593 08-S
SCREW	X-545016-S		CYLINDER HEAD/VALVE/BREATHER GROUPING		
C-RING	12	153 03-S	GASKET, CYLINDER HEAD (2)	24	043 57-S
DRACKET, OIL FILL TUBE	24	126 19-S	SCREW (8)	24	072 09-S
C-RING	12	153 03-S	NUT, HEX FLANGE (8)	24	100 10-S
C-RING	12	153 03-S	HEAD, ASSEMBLY CYLINDER #1	24	328 09-S
KIT, OIL FILL CAP	25	755 13-S	HEAD, ASSEMBLY CYLINDER #2	24	328 73-S
DIESTICK	24	038 04-S	WASHER, FLAT (8)	24	468 16-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: BKC0745-0001 - CV7458 MAGIC CIRCLE KXW-2800 - ZTR Dixie Chopper Application Specific Kohler 28Hp. EFI
 Validity Date: 08/27/2002

LINER, EXHAUST PORT (2)	24 605 01-S	FAN	24 157 04-S
VALVE, INTAKE (2)	24 017 01-S	CONNECTOR	336602 S
SEAL, VALVE STEM (2)	56 032 05-S	SCREW, HEX HEAD (2)	24 086 18-S
VALVE, EXHAUST (STELLITE) (2)	24 016 01-S	LEAD	24 518 22-S
RETAINER (4)	235011-S	REGULATOR/RECTIFIER	25 403 04-S
KIT, CONTAINER (8)	12 755 03-S	WASHER	X-22-11-S
RETAINERS, VALVE SPRING (4)	12 173 01-S	WASHER (2)	X-25-92-S
SPRING, VALVE (4)	24 089 03-S	CLAMP, INSULATED	25 237 06-S
ROCK, PUSH (4)	24 411 05-S	SCREW	M-545016-S
PIVOT, ROCKER ARM (4)	24 599 01-S	TIE, CABLE	12 474 03-S
ARM, ROCKER (4)	25 180 01-S	SCREW, TAPPING (4)	24 086 48-S
LAMP, HYDRAHEC VALVE (2)	25 351 01-S	MUT. ELASTIC (4)	24 100 01-S
SCREW (4)	X-640034-S	SPACER (4)	24 112 16-S
KIT, VALVE COVER (FLAIN)	24 755 74-S	COIL, IGNITION (2)	24 519 02-S
KIT, VALVE COVER (BREATHER)	24 755 76 S	CLIP	48 154 02-S
SPACER (8)	24 113 08 S	SPACER, GRASS SCREEN (4)	24 112 14-S
O-RING (2)	24 753 23 S	RING, SUPPORT	24 142 06-S
STRAP, LISTING	24 445 01-S	SCREEN, GRASS	24 162 25 S
CUTTER, HEX FLANGH (8)	X-45-030-S	WASHER, SPPLING (4)	24 468 11 S
KIT, BREATHER S-PANAYUK	24 755 57-S	SCREW, SMV	25 086 43 S
GROMMET, MUFFLER	25 313 03-S	SCREW, HEX HEAD (4)	M-603100-S
GASKET, MUFFLER	24 042 23-S	WASHER (4)	X-25-93-S
COVER, BREATHER (CV)	24 090 87-S	BOOT, SPARK PLUG	24 131 02-S
HOSE, FLEXIBLE	24 326 03-S	KIT, CHOPPER SCREEN	24 755 79-S
SCREW (4)	X-645020-S	KIT, FULL WAVE CONVERSION	25 755 23-S
VALVE, EXHAUST .25 O/S (2)	24 016 02 C	BLOWERHOUSING & BAFFLE GROUP	
VALVE, INTAKE .250 O/S (3)	24 017 02-S	BLOWER HOUSING ASSEMBLY	24 027 127-S
KIT, BREATHER COVER	24 033 03-S	INSERT, THREADED (3)	24 332 01-S
KIT, VALVE TRAIN	24 755 56-S	MUT. ELASTIC (2)	24 100 02-S
IGNITION/CHARGING GROUPING		SCREW (3)	M-545016-S
SPARK PLUG (2)	12 132 02-S	SCREW (3)	M-545020-S
KIT, STATOR W/CONNECTORS	25 085 02-S	SCREW	M-551016-S
BRACKET, STATOR WIRE	24 126 71 S	SCREW, HEX FLANGE	M-551020-S
SCREW (2)	M 545030 S	WASHER	X-22-11-C
SCREW, HEX FLANGE	12 026 14 S	PLATE, PACKING	24 146 19-S
WASHER	12 468 03-S	PLATE, PACKING	24 146 20 S
FLYWHEEL	24 025 39-S	SCREW (4)	M-645016 S
WHEEL, SPEED	24 566 01-S	BAFFLE, VALLEY NO. 2	24 063 14-S
KEY	X-42-13-S	BAFFLE, VALLEY #1	24 063 60-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: EKV745-0001 - CV745S MAGIC CIRCLE XXW-2800 - ZTR Dixie Chopper Application Specific Kohler 28Hp. EFI
 Validity Date: 08/27/2002

BARREL, LEFT BARREL.....	24 063 39-S	BARRELS, KESSLER (2).....	28 030 05-S
BARREL, RIGHT BARREL.....	24 063 58-S	SCREW (4).....	46 006 04-S
SCREW (2).....	M-545010-S	SCREW, FAN HEAD (2).....	X-442013-S
SCREW (2).....	X-545020-S	SCREW, FAN HEAD.....	X-442025-S
SCREW (2).....	X-645016-S	SCREW (2).....	X-545010-S
SCREW, HEX HEAD (2).....	24 086 18-S	SCREW (2).....	M-639010-S
SPACER.....	24 112 12-S	TIE.....	25 454 04-S
BRACKET, DRAINAGE SEPARATOR.....	24 126 44-S	SCREW (2).....	M-545016-S
STRAP, BREATHER.....	24 445 02-S	SCREW, HEX FLANGE (4).....	M-639025-S
SCREW, FAN HEAD (3).....	24 086 39-S	SCREW, HEX FLANGE.....	M-650012-S
SPACER (3).....	24 112 09-S	WASHER.....	X-22 5-S
KIT, GUARD.....	24 356 94-S	SENSOR, SPEED PICK-UP.....	24 412 03-S
WASHER, FLAT (3).....	24 463 10-S	ENGINE CONTROLS GROUPING	
STARTING GROUPING			
STARTER, SOLENOID SHIFT.....	25 028 05-S	SCREW (2).....	24 086 06-S
SCREW, EXTERNAL TOX HEAD (5).....	25 086 113-S	BRACKET, CONSOLE (WARM).....	24 126 111-S
KIT, SMOKE.....	25 221 01-S	BRACKET, THROTTLE SHAFT.....	24 126 17-S
SOLENOID KIT.....	25 435 05-S	ROSTING, THROTTLE SHAFT.....	24 389 23-S
KIT, STARTER FINISH.....	25 055 33-S	SPRING, GOVERNOR.....	31 389 44-S
SCREW (2).....	M-839062-S	LEVER, THROTTLE CONTROL.....	34 090 09-S
NUT.....	M-841082-S	LEVER, THROTTLE CONTROL.....	34 090 12-S
FUEL SYSTEM GROUP			
GASKET, INTAKE MANIFOLD (2).....	24 041 01-S	SPACER.....	24 112 10-S
MANIFOLD ASSEMBLY, INTAKE (SERVICE).....	24 164 71-S	SHAFT, CONTROL.....	24 144 37-S
SPRING.....	12 009 11-S	SCREW.....	M-401030-S
RAFFLES, VALVEY.....	24 063 37-S	NUT.....	M-446030-S
SCREW.....	24 086 42-S	NUT (2).....	M-647060-S
SCREW, SKT.....	24 086 49-S	WASHER (3).....	X-25-72-S
BRACKET, SURRO SENSOR.....	24 126 09-S	LEVER, GOVERNOR.....	24 090 33-S
CLIP, FUEL INJECTOR (2).....	24 124 05-S	BOLT, ROUND HEAD SQUARE NECK.....	24 211 03-S
MANIFOLD ASSEMBLY, INTAKE (SERVICE).....	24 164 71-S	NUT.....	M-641060-S
HARNASS, WIRING.....	24 176 108-S	LINKAGE, THROTTLE.....	24 079 13-S
DEFLECTOR, AIR.....	24 263 03-S	SPRING, LINKAGE.....	25 049 92-S
INJECTOR, FUEL (2).....	24 331 02-S	BUSHING.....	25 158 03-S
RAIL, FUEL.....	24 399 09-S	BUSHING.....	25 158 11-S
KIT, THROTTLE POSITION SENSOR.....	24 418 06-S	CLAMP (2).....	23778-S
MODULE, ENGINE MANAGEMENT (EOL).....	24 584 23-S	SCREW (2).....	M-545010-S
BUSHING.....	25 158 05-S	AIR INTAKE/FILTRATION GROUPING	
Cap, Masking.....	25 171 18-S	ADAPTER, ARMOUR AIR CLEANER.....	24 929 49-S
		CASSET, AIR CLEANER SASR.....	24 041 35-S
		CONNECTOR, HOSE.....	35 155 38-S

Quantities greater than one are shown in parentheses following part description

Service Parts List

Part Number: RKC0745-0001 - CV7458 MAGIC CIRCLE xxw-2000 - ztr Dixie Chopper Application Specific Kohler 28Hp. EFI
 Validity Date: 08/27/2002

WASHER.....	25 468 01 5	SRVAPOR, OXYGEN.....	24 118 35-S
STUD.....	M 629122 9	Speed Settings	
NUT.....	M 641961 8	IDLE RPM/HD SETTINGS.....	RPM-1500
SCREW (2).....	M-644025 8	EIGE RPM-40 SETTINGS.....	RPM-3900
COSE, AIR CLEANER.....	24 326 53 8		
CLEANER, AIR.....	25 048 07 8		
VALVE, DUST EJECTOR.....	24 562 07 9		
HOUSING, HEAVY DUTY AIR CLEANER.....	25 021 01 8		
ELEMENT, AIR - FINE/MPY.....	25 083 01-8		
ELEMENT, AIR FILTER.....	25 083 04 8		
COVER ASSEMBLY, AIR CLEANER.....	24 056 06 8		
CLIP (3).....	25 154 04-8		
PLUG, PIPE.....	25 139 20-8		
HOOD, AIR CLEANER.....	25 324 02-8		
TIE.....	25 454 04-8		
BRACKET, MAIN SUPPORT.....	24 126 118-S		
BRACKET, AIR CLEANING MOUNTING.....	24 126 104-S		
BRACKET, AIR CLEANER(5.25).....	35 130 03-5		
SCREW, HEX FLANGE (2).....	X-639016-S		
NUT (2).....	M 647060-S		
WASHER (2).....	X 25 75 9		
SCREW, HEX FLANGE (2).....	M 619016 9		
NUT (2).....	M-647050-S		
WASHER (2).....	X-25-73-8		
EXHAUST GROUPING			
GASKET, EXHAUST MANIFOLD (3).....	24 041 49-8		
STUD (4).....	25 072 04-8		
NUT (4).....	M-641550-S		
STUD, THREAD COLLARS (2).....	24 072 08-8		
NUT (2).....	M-641060-S		
IDENTIFICATION GROUP			
LABEL, HP (28).....	24 113 125-S		
JIGCAL, OIL CHOPPER MAINT.....	24 113 25-S		
JIGCAL, AIR CLEANER.....	25 113 27-S		
Accessories			
FILTER, FUEL.....	24 050 03-S		
DECAL, WARNINGS.....	24 113 78-S		
PUMP, FUEL.....	24 898 20 9		
REGULATOR.....	24 403 12-8		

Quantities greater than one are shown in parentheses following part description