

KOHLER ENGINES Service Parts List

Material No: EKCH750-0038 - CH750 MILLER ELECTRIC

Plant: Kohler

BOM Valid From Date: 02/03/2009

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

CRANKSHAFT GROUP

CRANKSHAFT, NON-THRUST SYTYLE	24 014 159-S
PLUG, CUP	52 139 09-S
CRANKSHAFT, NON-THRUST SYTYLE	SAME
CRANKSHAFT, NON-THRUST SYTYLE	24 014 159-S
PLUG, CUP	52 139 09-S

CH750 CRANKCASE GROUP

SEAL, OIL (HELIX LIP)	24 032 19-S
USE 24 380 16-S PIN (6)	24 380 13-S
BEARING, CRANKSHAFT	24 030 15-S
PLUG, CUP	25 139 28-S
PLUG, CTSK PIPE 1/8"	25 139 60-S
PLUG, CUP	52 139 09-S
KIT, CAMSHAFT	24 012 18-S
PLUG, SQ HD PIPE 3/8"	25 139 57-S
RETAINER, PISTON PIN (4)	24 018 01-S
KIT, PISTON W/RING SET (STD) (2)	24 874 30-S
KIT, PISTON W/RING SET (.08) (2)	24 874 31-S
CONNECTING ROD (STD) (2)	24 067 24-S
FITTING, BARBED	24 294 22-S
HOSE, OIL	24 326 66-S
CAP, OIL DRAIN VALVE	25 173 14-S
CLAMP	25 237 02-S
KIT, OIL DRAIN VALVE	25 755 14-S
CONNECTING ROD (.25) (2)	24 067 25-S
RING SET (.08)	24 108 15-S
KIT, OIL DRAIN	24 755 133-S
KIT, PISTON W/RING SET (.25)	24 874 32-S
KIT, PISTON W/RING SET (.50)	24 874 33-S

LUBRICATION GROUP (CH750)

KIT, CLOSURE PLATE ASSEMBLY	24 009 98-S
SCREW, FLG M8X1.25X45 (10)	24 086 17-S
O-RING	24 153 08-S
SEAL, OIL	25 032 06-S
CONNECTOR, 90° HOSE	25 155 02-S
O-RING, OIL PICK-UP	24 153 01-S
PICK-UP, OIL	24 381 04-S
KIT, OIL PICK-UP TUBE	82 755 29-S
KIT, OIL PUMP ASSEMBLY	24 393 51-S
USE 24 393 51-S KIT	24 393 37-S
WASHER, FLAT 6 MM (2)	M-631005-S
SCREW, FLG THD FRM M6X1.0X25 (2)	M-645025-S
KIT, DIPSTICK	24 038 15-S
O-RING, DIPSTICK	25 153 02-S
FILTER, OIL	12 050 01-S

SCREW, TAP M6X1.7X18 (2)	24 086 12-S
NIPPLE, OIL FILTER	24 136 05-S
O-RING, OIL COOLER	24 153 21-S
USE 54 755 21-S KIT	24 594 35-S
NUT, PLASTIC - BLACK (2)	25 100 37-S
TUBE, OIL FILL ASSEMBLY	24 123 23-S
SWITCH, OIL PRESSURE	25 099 27-S
KIT, GOVERNOR GEAR W/PIN	24 043 12-S
KIT, OIL COOLER	54 755 21-S
CLOSURE PLATE ASSEMBLY	66 009 07-S
CH750 CYLINDER HEAD / BREATHER GROUP	
GASKET, CYLINDER HEAD (C25-C730/745) (2)	24 841 03-S EXCPT
STUD, M8X1.25 (8)	24 072 09-S
NUT, FLG M8X1.25 (8)	24 100 10-S
WASHER, FLAT 8.6 MM (8)	24 468 16-S
VALVE, INTAKE (STD) (2)	24 017 01-S
SEAL, VALVE STEM (2)	66 032 05-S
VALVE, EXHAUST (STD) (2)	24 016 01-S
RETAINER, SPRING (4)	235011-S
KIT, RETAINER (8)	12 755 03-S
CAP, VALVE SPRING (4)	12 173 01-S
SPRING, VALVE (4)	24 089 02-S
ROD, PUSH (4)	24 411 05-S
PIVOT, ROCKER ARM (4)	24 599 02-S
ARM, ROCKER (4)	25 186 01-S
KIT, HYDRAULIC VALVE LIFTER (4)	25 351 04-S
SCREW, FLG M6X1.0X34 (4)	M-640034-S
KIT, OIL FILL CAP (YELLOW)	24 755 46-S
KIT, VALVE COVER-PLAIN (2)	24 755 141-S
O-RING, VALVE COVER (2)	24 153 30-S
O-RING, DIPSTICK	25 153 02-S
STRAP, LIFTING	25 445 01-S
SCREW, FLG M6X1.0X30 (8)	M-651030-S
FILTER, BREATHER	24 050 11-S
REED, BREATHER	24 402 03-S
RETAINER, REED	66 018 04-S
SCREW, FLG THD FRM M5X.8X10	M-545010-S
GASKET, BREATHER	24 041 64-S
KIT, BREATHER COVER	24 096 86-S
HOSE, BREATHER	24 326 94-S
CLAMP, BAND SPRING HOSE	25 237 08-S
CLAMP, HOSE 1/2"	25 237 14-S
SCREW, FLG THD FRM M6X1.0X20 (4)	M-645020-S
CLIP, CABLE	47 154 01-S
VALVE, EXHAUST (.25) (2)	24 016 02-S
VALVE, INTAKE (.25) (2)	24 017 02-S
KIT, BREATHER ASSEMBLY	24 033 01-S
KIT, CYLINDER HEAD #1	24 318 112-S
KIT, CYLINDER HEAD #2	24 318 120-S
KIT, VALVE COVER-OIL FILL	24 755 140-S
KIT, CYLINDER HEAD HARDWARE (2)	24 755 147-S
KIT, VALVE TRAIN	24 755 66-S
IGNITION/ CHARGING GROUP	
PLUG, SPARK (PRO SERIES) (2)	25 132 12-S
KIT, 15 AMP STATOR	237878-S
CONNECTOR	SAME
CONNECTOR	25 155 41-S
SCREW, THD FRM M5X0.8X25 (2)	M-548025-S

SCREW, FLG M10X1.5X45	12 086 14-S
WASHER, FLAT 13/32"	12 468 03-S
FLYWHEEL ASSEMBLY	24 025 64-S
KEY, 3/16" X 5/8"	X-42-15-S
FAN	24 157 11-S
BOLT, SHOULDER (4)	25 086 47-S
HARNESS, DSAI WIRING	24 176 130-S
MODULE SPARK ADV (DSAI) ASSY (2)	24 584 53-S
SCREW, FLG THD FRM M5X.8X20 (4)	M-545020-S
WASHER, FLAT 1/4"	X-25-63-S
BRACKET, GROUND STRAP	24 126 137-S
SCREW, HEX FLANGE HI-LO (2)	25 086 157-S
REGULATOR, RECTIFIER	25 403 20-S
CLIP, CABLE	235173-S
HARNESS, WIRING ASSEMBLY	24 176 155-S
HARNESS, LEAD DUPLEX	25 176 11-S
TIE (2)	25 454 07-S
WASHER, FLAT 1/4"	X-25-63-S
SHAFT, FRONT DRIVE	24 144 13-S
SCREW, FLG M8X1.25X25 (4)	M-839025-S
BLOWER HOUSING GROUP (CH750)	
USE 24 027 213-S BLOWR HOUSING	24 027 204-S
SCREW, FLG THD FRM M6X1.0X16	M-645016-S
SCREW, FLG THD FRM M6X1.0X20 (3)	M-645020-S
KIT, BACKING PLATE	24 146 55-S
SCREW, FLG THD FRM M5X.8X16	M-561016-S
SCREW, FLG THD FRM M6X1.0X16 (4)	M-645016-S
BAFFLE, VALLEY #2 SIDE	32 063 02-S
BAFFLE, VALLEY #1 SIDE	32 063 03-S
KIT, CYL BAFFEL #1 SIDE	24 063 85-S
KIT, CYL BAFFEL #2 SIDE	24 063 88-S
SCREW, FLG THD FRM M5X.8X10 (2)	M-545010-S
SCREW, FLG THD FRM M5X0.8X16 (2)	M-545016-S
SCREW, FLG THD FRM M6X1.0X16 (2)	M-645016-S
STARTING GROUPING	
STARTER, SOLENOID SHIFT	25 098 11-S
SCREW, EXTERNAL TORX HEAD (3)	25 086 113-S
KIT, BRUSH HOLDER	25 221 01-S
USE 25 435 06-S SOLENOID ASSY	25 435 05-S
KIT, STARTER PINION	25 755 33-S
SCREW, FLG M8X1.25X80 (2)	M-851080-S
CH750 FUEL SYSTEM GROUP	
GASKET, CARBURETOR	24 041 60-S
KIT, HOR HDAC CARB W/GSKT 22MM	24 853 112-S
KIT, SOLENOID VALVE REPAIR	24 757 50-S
KIT, CHOKE REPAIR (CH750)	24 757 52-S
KIT, OVERHAUL (CH750)	24 757 53-S
KIT, FLOAT REPAIR (CH750)	24 757 54-S
NUT, FLG M6X1.0 (4)	M-641060-S
FILTER, FUEL	25 050 22-S
LINE, FUEL (24"-CUT TO LENGTH)	25 111 34-S
CLAMP, HOSE 1/2" (2)	25 237 14-S
CLIP, CABLE	47 154 01-S
SCREW, FLG THD FRM M6X1.0X16	M-645016-S
LINE, FLEXIBLE FUEL 15 1/2"	24 353 02-S
SLEEVE, INSULATING 14"	24 431 02-S
LINE, FUEL (24"-CUT TO LENGTH)	25 111 34-S
SCREW, FLNG THD FRM M6X1.0X10	25 086 158-S

SCREW, TAP M6X1.7X18 (2)	24 086 12-S
PUMP, FUEL	24 393 16-S
NUT, PLASTIC - BLACK (2)	25 100 37-S
ENGINE CONTROL GROUP	
BRACKET, CONTROLS	24 126 114-S
SCREW, FLG THD FRM M6X1.0X16 (4)	M-645016-S
CLAMP, CABLE	12 237 01-S
SPACER	15 112 08-S
LINKAGE, CHOKE	24 079 27-S
LEVER, CHOKE	24 090 39-S
SCREW, FLG THD FRM M5X0.8X16	M-545016-S
SCREW, FLG THD FRM M6X1.0X20	M-645020-S
NUT, GOVERNOR (2)	24 100 15-S
ACTUATOR, GOVERNOR	24 179 03-S
WASHER, GOVERNOR (2)	24 468 21-S
MODULE, GOVERNOR	24 584 62-S
SCREW, GOVERNOR (2)	25 086 309-S
CH750 AIR INTAKE GROUP (MOUNTED)	
GASKET, AIR CLEANER ELBOW	24 041 63-S
KIT, AIR CLEANER ELBOW	24 054 19-S
CONNECTOR, HOSE	25 155 38-S
STUD,M6X1.0X122 (4)	M-629122-S
SHIELD, DEBRIS	24 314 48-S
RETAINER, CLIP	25 018 03-S
CLIP, MOUNTING (2)	25 154 02-S
SCREW, FLG THD FRM M6X1.0X16 (2)	M-645016-S
SPACER	24 112 30-S
BRACKET, AIR CLEANER	24 126 147-S
BRACKET ASSY, AIR CLEANER	25 126 02-S
SCREW, FLG M6X1.0X34 (2)	M-640034-S
NUT, LOCK M6X1.0 (2)	M-647060-S
WASHER, FLAT 1/4" (4)	X-25-73-S
CLEANER, AIR-CANISTER	25 048 11-S
VALVE, DUST EJECTOR	24 462 07-S
HOUSING, HD AIR CLEANER	25 081 01-S
ELEMENT, AIR FILTER - PRIMARY	25 083 01-S
ELEMENT, AIR FILTER - SAFETY	25 083 04-S
COVER ASSEMBLY, AIR CLEANER	25 096 06-S
PLUG, PIPE	25 139 20-S
CLIP (2)	25 154 05-S
SCREW, FLG M8X1.25X20 (2)	M-839020-S
HOSE, AIR CLEANER	24 326 81-S
USE 25 237 21-S HOSE CLAMP	25 237 07-S
CLAMP, HOSE	25 237 21-S
GASKET, INTAKE MANIFOLD (2)	24 041 01-S
KIT, INTAKE MANIFOLD	24 164 87-S
SCREW, FLG M6X1.0X55 (4)	25 086 84-S
EXHAUST GROUPING	
STUD M8X1.25X33 (4)	25 072 14-S
CH IDENTIFICATION GROUP CH750	
DECAL, 30 HP	24 113 143-S
DECAL, OIL COOLER MAINTENANCE	24 113 145-S
DECAL, OIL SENTRY	25 113 05-S
DECAL, ENGINE MAINTENANCE	25 113 44-S
DECAL, CLEAR LAMINATE	25 113 39-S
TIE	25 454 05-S
Accessories	
GASKET, EXHAUST (2)	24 041 49-S

NUT, FLG M8X1.25 (4)	M-841080-S
Speed Settings	
IDLE SPEED SETTING	RPM-1800
HIGH SPEED SETTING	RPM-3600

*** System Announcements ***

System maintenance is scheduled every Sunday from 3:00 a.m. until 12:15 p.m. CST.
KOHLENet may not be available during this time frame.