KOBELCO

PARTS CATALOG

EXCAVATOR

SK850

SUPER ACERA
TIER 3

S3LY00001ZE02 NA
Replaces S3LY00001ZE01 NA

Issued 01Mar 08

APPLICABLE:
SK850 . . . . . LY0100101~

MidWestTech | Kobelco SK850 Super Acera Tier 3 Hydraulic Excavator Parts Catalog | Publication S3LY00001ZE02

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

01-01		FUEL FILTER & OIL FILTER ELEMENTS
02-01		UPPER FRAME ASSEMBLY (LV52F00039F1)
02-02		CATWALK INSTALLATION (LV40C00010F1)
02-03		COUNTERWEIGHT INSTALLATION (LV60C00035F1)
02-04		ENGINE ASSEMBLY
02-05	01	ENGINE INSTALLATION (LV02P00016F1), FIGURE 1 OF 3
02-05	02	ENGINE INSTALLATION (LV02P00016F1), FIGURE 2 OF 3
02-05	03	ENGINE INSTALLATION (LV02P00016F1), FIGURE 3 OF 3
02-06		RADIATOR INSTALLATION (LV05P00015F1)
02-07	01	RADIATOR GROUP (LV05P00020F1), FIGURE 1 OF 2
02-07	02	RADIATOR GROUP (LV05P00020F1), FIGURE 2 OF 2
02-08	01	RADIATOR ASSEMBLY (LV05P00012F1), FIGURE 1 OF 2
02-08	02	RADIATOR ASSEMBLY (LV05P00012F1), FIGURE 2 OF 2
02-09	01	COOLER ASSEMBLY, OIL (LV53V00008F1), FIGURE 1 OF 2
02-09	02	COOLER ASSEMBLY, OIL (LV53V00008F1), FIGURE 2 OF 2
02-10	01	AIR CLEANER ASSEMBLY (LV11P00005F1), FIGURE 1 OF 2
02-10	02	AIR CLEANER ASSEMBLY (LV11P00005F1), FIGURE 2 OF 2
02-11		MUFFLER ASSEMBLY (LV12P00009F1)
02-12	01	FUEL LINES (LV21P00006F1), FIGURE 1 OF 3
02-12	02	FUEL LINES (LV21P00006F1), FIGURE 2 OF 3
02-12	03	FUEL LINES (LV21P00006F1), FIGURE 3 OF 3
02-13		TANK ASSEMBLY, FUEL (LV20P00012F1)
02-14		TANK INSTALLATION, FUEL (LV20P00014F1)
02-15		HYDRAULIC TANK ASSEMBLY (LV33H00014F1)
02-16		POWER TAKE OFF ASSEMBLY (LV30P00008F1)
02-17		SWING MOTOR - INSTALLATION (LV32W00001F1)
02-18		VALVE ASSEMBLY, CONTROL (LOCATION) (LV30V00009F1)
02-19	01	HYDRAULIC LINES, PUMP (LV30H00011F1), FIGURE 1 OF 3
02-19	02	HYDRAULIC LINES, PUMP (LV30H00011F1), FIGURE 2 OF 3
02-19	03	HYDRAULIC LINES, PUMP (LV30H00011F1), FIGURE 3 OF 3
02-20		HYDRAULIC LINES, SUCTION (LV30H00002F1)
02-21	01	HYDRAULIC LINES, UPPER (LV03H00045F1), FIGURE 1 OF 4
02-21	02	HYDRAULIC LINES, UPPER (LV03H00045F1), FIGURE 2 OF 4
02-21	03	HYDRAULIC LINES, UPPER (LV03H00045F1), FIGURE 3 OF 4
02-21	04	HYDRAULIC LINES, UPPER (LV03H00045F1), FIGURE 4 OF 4
02-22	01	HYDRAULIC LINES, UPPER (LV03H00044F1), FIGURE 1 OF 4
02-22	02	HYDRAULIC LINES, UPPER (LV03H00044F1), FIGURE 2 OF 4
02-23		HYDRAULIC LINES, UPPER (LV03H00027F1)
02-24	01	HYDRAULIC LINES, UPPER (LV03H00021F1), FIGURE 1 OF 3
02-24	02	HYDRAULIC LINES, UPPER (LV03H00021F1), FIGURE 2 OF 3
02-24	03	HYDRAULIC LINES, UPPER (LV03H00021F1), FIGURE 3 OF 3
02-25		HYDRAULIC LINES, SWIVEL (LV19H00001F1)
02-26	01	HYDRAULIC LINES, RETURN (LV32H00003F1), FIGURE 1 OF 2
02-26	02	HYDRAULIC LINES, RETURN (LV32H00003F1), FIGURE 2 OF 2
02-27		HYDRAULIC LINES, DRAIN (LV32H00004F1)
02-28		LUBRICATION LINES (LV71H00002F1)
02-29		GREASE PUMP ASSEMBLY (YZ71V00001F1)
02-30		CONTROLS, OPERATOR (YN03M00180F1)
02-31		CONTROL BOX ASSEMBLY (YN03M00149F1)
02-32		GRIP ASSEMBLY (YN03M01974F1)
02-33		RADIO INSTALLATION & SWITCH INSTALLATION (YN54E00010F1 & YN0E00018F1)

MidWestTech | Kobelco SK850 Super Acera Tier 3 Hydraulic Excavator Parts Catalog | Pu... Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

02-34		ARM REST & CLAMP ASSEMBLY (YN25M01183F1 & YN12P01163F1)
02-35		PROPEL LEVER ASSEMBLY & PANEL ASSEMBLY (YN50M00015F1 & YN55M00003F1)
02-36		CONTROL LINES, REMOTE (LV68H00005F1 & LV64H00021F1)
02-37	01	CONTROL LINES, BLOCK (LV64H00049F1 & LV64H00024F1), FIGURE 1 OF 2
02-37	02	CONTROL LINES, BLOCK (LV64H00049F1 & LV64H00024F1), FIGURE 2 OF 2
02-38	01	CONTROL LINES, MAIN (LV06H00006F1), FIGURE 1 OF 2
02-38	02	CONTROL LINES, MAIN (LV06H00006F1), FIGURE 2 OF 2
02-39		CONTROL LINES, VALVE (LV64H00015F1)
02-40	01	CONTROL LINES, PUMP (LV06H00012F1), FIGURE 1 OF 2
02-40	02	CONTROL LINES, PUMP (LV06H00012F1), FIGURE 2 OF 2
02-41		CONTROL LINES, PROPEL (LV62H00003F1 & LV64H00018F1)
02-42		PLATE INSTALLATION, FLOOR (LV03M00003F1 & YN03M00132F1)
02-43		CAB INSTALLATION (YN02C00163F1)
02-44	01	CAB ASSEMBLY (YN02C00149F1), FIGURE 1 OF 3
02-44	02	CAB ASSEMBLY (YN02C00149F1), FIGURE 2 OF 3
02-44	03	CAB ASSEMBLY (YN02C00149F1), FIGURE 3 OF 3
02-45		WINDOW ASSEMBLY, ROOF (YN02C03183F1)
02-46		WINDOW ASSEMBLY, FRONT (YN50C00005F1)
02-47	01	DOOR ASSEMBLY, CAB (YN51C00010F2), FIGURE 1 OF 2
02-47	02	DOOR ASSEMBLY, CAB (YN51C00010F2), FIGURE 2 OF 2
02-48		SEAT INSTALLATION (YN25M00061F1 & YN25M00062F1)
02-49		SEAT BELT ASSEMBLY (YN25M00053F1)
02-50		GUARD INSTALLATION, STEP/PLATFORM (LV21C00018F1)
02-51	01	GUARD ASSEMBLY, RIGHT HAND, FIGURE 1 OF 3
02-51	02	GUARD ASSEMBLY, RIGHT HAND, FIGURE 2 OF 3
02-51	03	GUARD ASSEMBLY, RIGHT HAND, FIGURE 3 OF 3
02-52	01	GUARD ASSEMBLY, FIGURE 1 OF 3
02-52	02	GUARD ASSEMBLY, FIGURE 2 OF 3
02-52	03	GUARD ASSEMBLY, FIGURE 3 OF 3
02-53		GUARD INSTALLATION (LV21C00049F1)
02-54	01	GUARD ASSEMBLY, REAR (LV21C00025F1), FIGURE 1 OF 4
02-54	02	GUARD ASSEMBLY, REAR (LV21C00025F1), FIGURE 2 OF 4
02-54	03	GUARD ASSEMBLY, REAR (LV21C00025F1), FIGURE 3 OF 4
02-54	04	GUARD ASSEMBLY, REAR (LV21C00025F1), FIGURE 4 OF 4
02-55	01	GUARD ASSEMBLY, ENGINE, FIGURE 1 OF 2
02-55	02	GUARD ASSEMBLY, ENGINE, FIGURE 2 OF 2
02-56	01	GUARD ASSEMBLY, FRONT (LV21C00011F1), FIGURE 1 OF 3
02-56	02	GUARD ASSEMBLY, FRONT (LV21C00011F1), FIGURE 2 OF 3
02-56	03	GUARD ASSEMBLY, FRONT (LV21C00011F1), FIGURE 3 OF 3
02-57	01	GUARD ASSEMBLY, FIGURE 1 OF 4
02-57	02	GUARD ASSEMBLY, FIGURE 2 OF 4
02-57	03	GUARD ASSEMBLY, FIGURE 3 OF 4
02-57	04	GUARD ASSEMBLY, FIGURE 4 OF 4
02-58	01	COVER ASSEMBLY, UNDER (LV24C00006F1), FIGURE 1 OF 2
02-58	02	COVER ASSEMBLY, UNDER (LV24C00006F1), FIGURE 2 OF 2
02-59	01	PANEL ASSEMBLY, INSTRUMENT (YN17M00059F1), FIGURE 1 OF 3
02-59	02	PANEL ASSEMBLY, INSTRUMENT (YN17M00059F1), FIGURE 2 OF 3
02-59	03	PANEL ASSEMBLY, INSTRUMENT (YN17M00059F1), FIGURE 3 OF 3
02-60		GAUGE ASSEMBLY, CLUSTER (YN59S00021F2)
02-61		CONTROLLER INSTALLATION (LV22E00013F1)
02-62		RELAY BOX ASSEMBLY (YN24E00016F1)

MidWestTech | Kobelco SK850 Super Acera Tier 3 Hydraulic Excavator Parts Catalog | Pu... Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

02-63		BATTERY INSTALLATION (LV72E00004F1)
02-64	01	CONDITIONER ASSEMBLY, AIR (YM20M00011F1), FIGURE 1 OF 4
02-64	02	CONDITIONER ASSEMBLY, AIR (YM20M00011F1), FIGURE 2 OF 4
02-64	03	CONDITIONER ASSEMBLY, AIR (YM20M00011F1), FIGURE 3 OF 4
02-64	04	CONDITIONER ASSEMBLY, AIR (YM20M00011F1), FIGURE 4 OF 4
02-65		CONDITIONER ASSEMBLY, AIR (LV20M00012F1)
02-66		DRIER ASSEMBLY, AIR (LV96V00004F1)
02-67		COMPRESSOR ASSEMBLY, AIR (YX91V00001F1)
02-68	01	CONDITIONER ASSEMBLY, AIR (YN20M00107F2), FIGURE 1 OF 2
02-68	02	CONDITIONER ASSEMBLY, AIR (YN20M00107F2), FIGURE 2 OF 2
02-69		ELECTRICAL ASSEMBLY, UPPER (LV03E00004F1)
02-70		LIGHT INSTALLATION (FRONT) (LV80E00001F1)
02-71		LIGHT ASSEMBLY (YN80S00010F1 & YN80S00010F2)
02-72		LAMP ASSEMBLY, FLASHING (YM80S00001F1 & YM80S00001F2)
02-73		LIGHT ASSEMBLY, BOOM (YW80S00001F1)
02-74	01	HARNESS ASSEMBLY, UPPER (LV13E00005F1), FIGURE 1 OF 4
02-74	02	HARNESS ASSEMBLY, UPPER (LV13E00005F1), FIGURE 2 OF 4
02-74	03	HARNESS ASSEMBLY, UPPER (LV13E00005F1), FIGURE 3 OF 4
02-74	04	HARNESS ASSEMBLY, UPPER (LV13E00005F1), FIGURE 4 OF 4
02-75		HARNESS ASSEMBLY, CAB (LV14E00003F1)
02-76		HARNESS ASSEMBLY, UPPER (FLOOR PLATE) (LV13E00006F1)
02-77		HARNESS ASSEMBLY, ENGINE (LV16E00003F1)
03-01		LOWER GROUP
03-02		PLATE ASSEMBLY (ZS18C36160)
03-03		STEP ASSEMBLY (LV41C00013F1)
03-04		SLEWING RING ASSEMBLY (LV40F00004F1 & LV77H00001F1)
03-05		SLEWING RING ASSEMBLY (LV40F00003F1)
03-06		IDLER ASSEMBLY, CRAWLER (LV52D00001F1)
03-07		IDLER ASSEMBLY, CRAWLER (LV52D00002F1)
03-08		IDLER ASSEMBLY (LV52D00009F1)
03-09		IDLER ADJUST ASSEMBLY (LV54D00001F1)
03-10		TRACK ROLLER ASSEMBLY (LV64D00003F1)
03-11		GUIDE ASSEMBLY, TRACK (LV63D00015F1)
03-12		ROLLER ASSEMBLY, UPPER (LV64D00002F1)
03-13	01	SHOE ASSEMBLY (LV60D00013F1) SN LY01-00101 - LY01-00103
03-13	02	SHOE ASSEMBLY (LV60D00013F2) SN LY01-00104 - UP
03-14	01	HYDRAULIC LINES, LOWER (LV02H00001F1, LV19H00002F1 & LV12H00001F1), FIGURE 1 OF 2
03-14	02	HYDRAULIC LINES, LOWER (LV02H00001F1, LV19H00002F1 & LV12H00001F1), FIGURE 2 OF 2
03-15	01	PLUG ASSEMBLY, UNDERCARRIAGE (LV50T00034F1 & LV50T00035F1), FIGURE 1 OF 2
03-15	02	PLUG ASSEMBLY, UNDERCARRIAGE (LV50T00034F1 & LV50T00035F1), FIGURE 2 OF 2
04-01		BOOM GROUP, 8.25M (27FT-1IN)
04-02		BOOM ASSEMBLY, 8.25M (27FT-1IN) (LV02B00004F1)
04-03	01	HYDRAULIC LINES, BOOM - 8.25M (27FT-1IN), FIGURE 1 OF 3
04-03	02	HYDRAULIC LINES, BOOM - 8.25M (27FT-1IN), FIGURE 2 OF 3
04-03	03	HYDRAULIC LINES, BOOM - 8.25M (27FT-1IN), FIGURE 3 OF 3
04-04		LIGHT INSTALLATION, BOOM (LV80E00002F1 & LV15E00001F1)
04-05	01	ARM GROUP, 3.6M (11FT-10IN), FIGURE 1 OF 2

MidWestTech | Kobelco SK850 Super Acera Tier 3 Hydraulic Excavator Parts Catalog | Pu... Order the manual at mid-west-tech.com >