

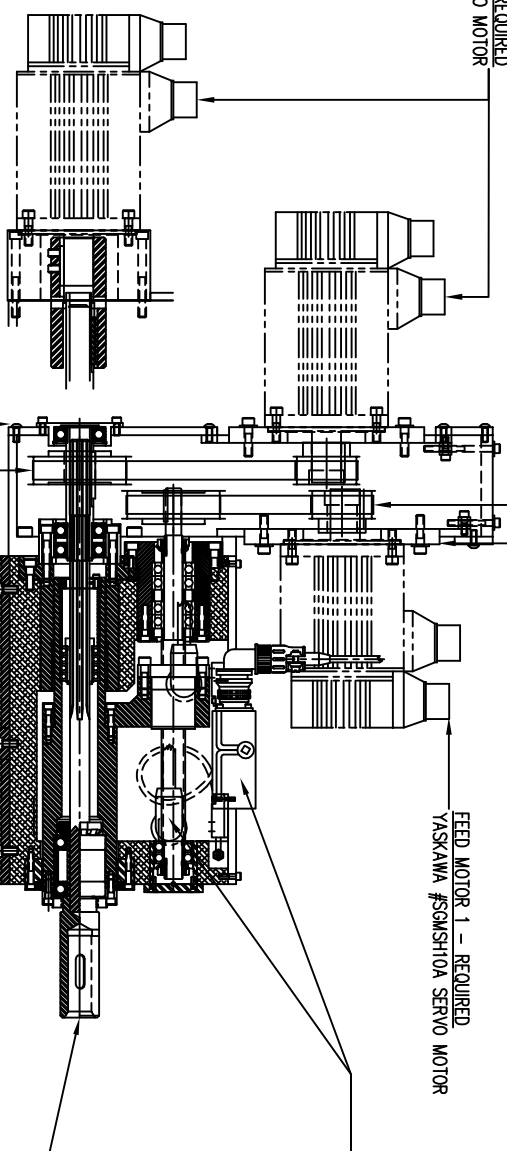
CODE	QTY	PART NO.	DESCRIPTION
1	1	23825-01	HOUSING ASSEMBLY
2	1	23826-01	BALL SCREW ASSEMBLY
3	1	23827-01	QUILL ASSEMBLY
4	1	23828-01	DRIVE SUPPORT ASSEMBLY
5	1	23831-01	LUB SYSTEM ASSEMBLY
6	1	10047-0	NAME PLATE
7	2	11134-0	DRIVE SCREWS

FEED BELT AND PULLEY ASSEMBLY
 23830-01 1.5:1 RATIO REDUCTION
 23830-02 1.5:1 RATIO REDUCTION
 23830-07 1.5:1 RATIO REDUCTION

MOTOR MOUNTING PLATE ASSEMBLYS
 23833-01 A-B MPL-A330P-HK27AA
 23833-02 SCHM-10ACA61/15ACA61
 23833-03 Allen Brody MPL-B420P-SJ22AA
 23833-04 SGMPL-15AAE41D

SPINDLE MOTOR 1-REQUIRED
 YASKAWA #SGM5H15A SERVO MOTOR

FEED MOTOR 1 - REQUIRED
 YASKAWA #SGM5H10A SERVO MOTOR



DRIVE SPINDLE BELT & PULLEY ASSY
 23830-05 1.500 RATIO (REDUCTION)
 23830-06 1.411:1 RATIO (REDUCTION)
 23830-08 1.26:1 RATIO (REDUCTION)

SPINDLE ASSEMBLIES
 23829-01 3/4 AA WITH SINGLE BRG SET
 23829-02 3/4 AA WITH EXTENDED BRG SET (SHOWN)
 23829-03 ER-16 COLLET WITH SINGLE BRG SET
 23829-04 #33 JT TAPER END WITH EXTENDED BRG SET
 23829-05 ER-16 COLLET WITH EXTENDED BRG SET
 23829-06 ER-16 COLLET WITH FORWARD TRIPLE EXT BRG SET COOLANT THRU
 23829-07 ER-16 COLLET WITH FORWARD TRIPLE EXT BRG SET
 23829-08 3/4 SOCKET WITH FORWARD TRIPLE EXT BRG SET COOLANT THRU
 23829-09 ER-20 COLLET WITH EXTENDED BRG SET
 23829-10 ER-20 COLLET WITH EXT BRG SET FORWARD COOLANT THRU GLAND

SUB ASSEMBLIES
 23831-03 PULLEY/DRIVE
 23831-04 PULLEY/DRIVE
 23831-06 PULLEY/DRIVE

BELT HOUSING ASSEMBLY
 23832-01 BELT AND PULLEY DRIVEN STYLE FOR FEED AND SPINDLE
 23832-02 BELT DRIVEN SCREW MOTOR AND DIRECT DRIVEN SPINDLE
 23832-03 Belt Driven Screw Motor with Mez 1/2 HP Atoption for Spindle Motor (Belt Driven)
 23832-04 BELT AND PULLEY FEED AND DIRECT DRIVEN SPINDLE
 23832-05 FEED MOTOR AMK42E-EKMIN-00 with SUPPORTED BELT DRIVEN SPINDLE MOTOR BALDOR EM3546
 23832-06 BELT DRIVEN SCREW MOTOR with DIRECT DRIVEN SPINDLE MOTOR

OVER TRAVEL SWITCH ASSEMBLIES
 24097-01 90° SWITCH ASSEMBLY REF. (SEE ORDER FOR TOP COVER SWITCH MFG.)
 23831-15 12MM PROX SWITCH ASSEMBLY (HOLE LOCATIONS FOR SIDE SWITCH MFG.)

MODEL #8301

8301 BILL OF MATERIAL
 AND ATTACHMENT LISTING

STAMP HAISE PART NUMBERS ON ALL PARTS
 REMOVE ALL BURS & BREAK ALL CORNERS

DATE: 01/04/2008 15:15 LHM CODE: 8301

DESIGNED BY: *Stause* CHECKED BY: DATE: 05/07/02

REV. # 23831SLS

LAST UPDATED - 06/04/07