



ITEM	QTY	PARTNO	DESCRIPTION
BC	01	0003-BC	DRIVESHAFT
BD	01	0003-BD	SPIDER
BE	01	0003-BE	RING-CLAMP
BF	01	0003-BF	CARRIER-SPINDLE
BG	01	G2D	DRIVE GEAR
BH	01	0003-BH	BEARING-UP. SPIND.
BJ	01	0003-BJ	SCREW-COLLET
BK	01	G2S	SPINDLE GEAR
BL	01	S2EL	SPINDLE EL
BM	01	ECL156	COLLET-.0.156 DIA.
BN	01	S2ER	SPINDLE ER
BO	01	SNE011	ER-11 NUT
BR	01		EXTENSION
			HRS
03	04		10-32 X .50 SHCS
06	01	0003-06	LOWER DRIVE SHAFT BEARING
07	01	0003-07	SET SCREW
08	02	0003-08	.125 DIA. X .38 DOWEL PIN
09	01	0003-09	UPPER DRIVE SHAFT RACE
10	01	0003-10	UPPER DRIVE SHAFT BEARING
11	02	0003-11	WOODRUFF KEY
12	02	0003-12	FRONT SPINDLE BEARING (class 1)
14	02	0003-14	10-32 X 1.75 SHCS
15	02	0003-16	#6-32 X .25 BHSC
16	02	0003-16	10-32 X .62 SHCS

**Ettool Corp.**

Part Name: SPINDLE/MOTOR HOUSING ASSEM.

Drawn By: R. OLSON

Scale: NTS

Date: 4-18-00

Customer: 2D-HA

Revisions:

NO.	DATE	BY	REVISIONS

Tolerances:

DIMENSION	TOLERANCE
LINEAR	±.005
FRACTIONAL	±.005
ANGULAR	±.05