BALLSCREW ASSEMBLY
SEE SHEET 2 FOR DETAILS

DETAIL A
SCALE 1 : 5

DETAIL B
SCALE 1 : 5

DETAIL C
SCALE 1 : 5

ITEM NO. DESCRIPTION QTY.
1 SSS 1-14 X 5 ROUND PT 4
2 BASE MACHINED TL-1 1
3 SLPRT GASKET DEFLECTOR SHIELD 1
4 DS WAYCOVER REAR MOUNT 1
5 SHCS 5/16-18 X 1 1/4 DOMESTIC ONLY 10
6 DOWEL PIN 3/8 X 1 1/2PULL 4
7 WASHER 5/16 SPLIT LOCK PLT 14
8 DS WCVR FRONT SUPT 1
9 COVER Z BALLSCREW TL-1 1
10 SR/OMTR YASK SIGMA-5 09 W/O BRAKE 1
11 BRACKET BUMPER 1
12 FHB 1/4-20 X 3/4 TYPE T23 THREAD 2
13 BUMPER X-AXIS VF-2 SL-30/40 WEDGE 1
14 PROX SW NC 3 WIRE 1.5 W/CONN 1
15 PROX MOUNT G0 1.75 X 95 1
16 CNC CONTROL SUPPORT 2
17 DOUBLE SLT CORR TUBING 1-1/2 BLK 44.0" 1
18 DOUBLE SLT CORR TUBING 1-1/2 BLK 58.0" 1
19 DOUBLE SLT CORR TUBING 1-1/2 BLK 44.0" 1
20 SPLIT CONDUIT PANEL CONNECTOR P06 1
21 BASE MACHINED TL-2 1
22 COVER Z BALLSCREW TL-2 1

TL-1/TL-2 CASTING/BALLSCREW ASSEMBLY

DESCRIPTION EFFECTIVE DATE
MAY-2014

SAP DOC NO./VER: 10000026743/01
# TL-1 & TL-2 BALLSCREW ASSEMBLY

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
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<tbody>
<tr>
<td>1</td>
<td>MACHINING MOTOR MOUNT, 32 MM BALL SCREW</td>
<td>1</td>
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<tr>
<td>2</td>
<td>THRUST BEARING CARTRIDGE 32MM BS CREAM</td>
<td>1</td>
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<tr>
<td>3</td>
<td>SHCS 1/4-20 X 3/4 W/PATCH2 NC PLATED</td>
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<td>4</td>
<td>BSCREW 32-10-1103-0.625 TL-1</td>
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<tr>
<td>5</td>
<td>BEARING LOCK NUT TCN-04-F RULAND MFG ONLY</td>
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<td>6</td>
<td>COUPLING ASSY BL</td>
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<td>7</td>
<td>IDLER BEARING HOUSING 32MM BS CREAM</td>
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<td>8</td>
<td>WAVE SPRING WASHER, 32MM BSCREW</td>
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<td>9</td>
<td>BEARING DP GROOVE 6304 20ID X 52OD X 15</td>
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<td>10</td>
<td>BSCREW 32-10-1534.6 RH-Z AXIS TL-2</td>
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