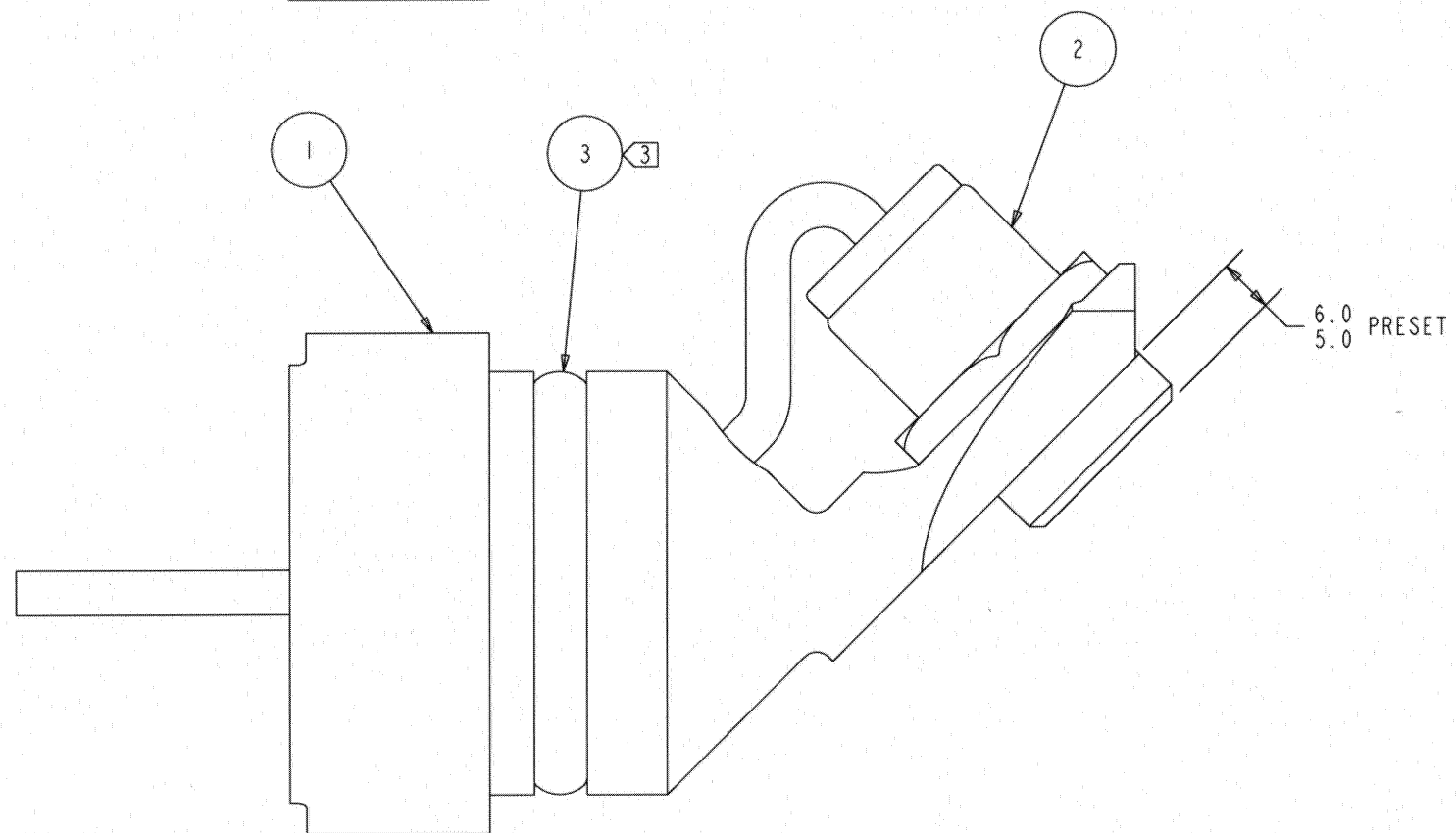
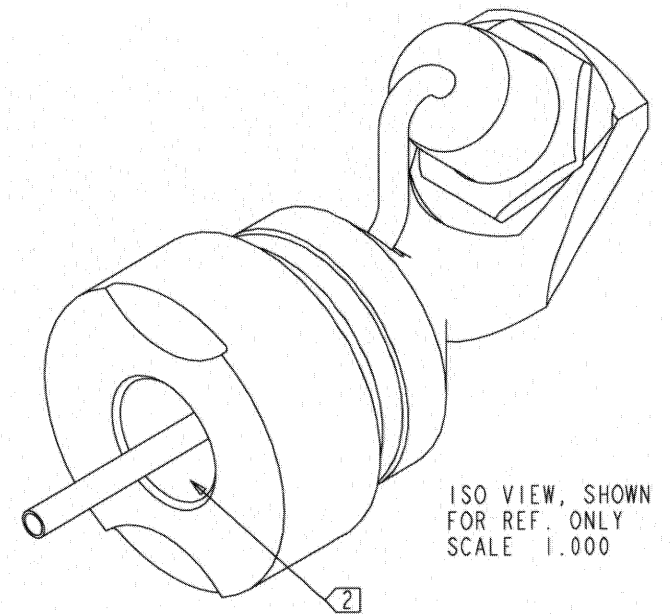
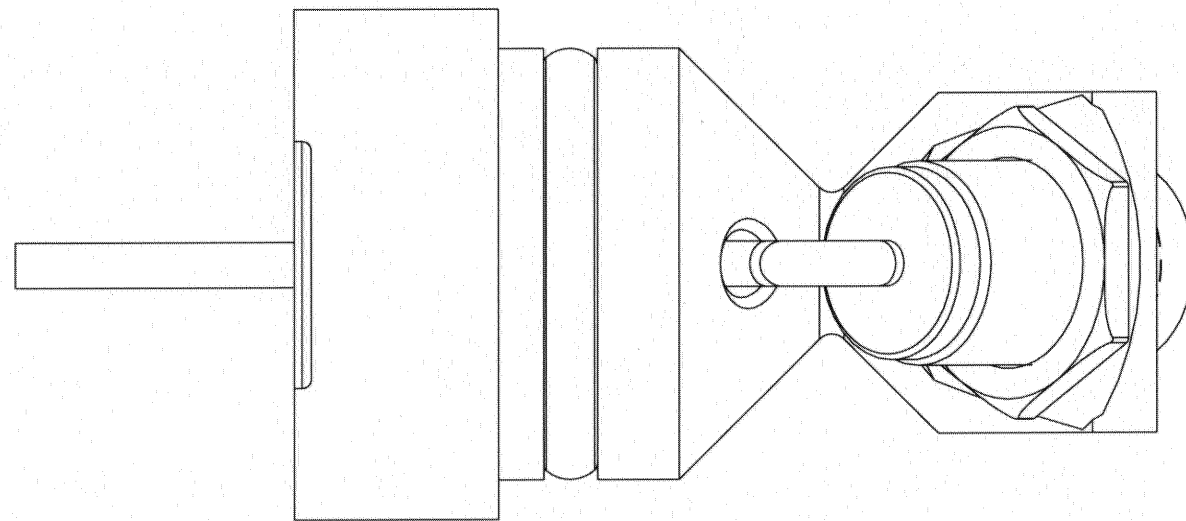


| BILL OF MATERIAL |          |                           |     |
|------------------|----------|---------------------------|-----|
| ITEM             | PART NO. | DESCRIPTION               | QTY |
| 1                | 251566   | HOLDER, DEFLECTION SENSOR | 1   |
| 2                | SENSOR   | EC2A-X5A SENSOR W/JAMNUT  | 1   |
| 3                | 93121    | SEAL, O-RING (NITRILE)    | 1   |

| ITEM | PART NO. | DESCRIPTION               | QTY |
|------|----------|---------------------------|-----|
| 1    | 251566   | HOLDER, DEFLECTION SENSOR | 1   |
| 2    | SENSOR   | EC2A-X5A SENSOR W/JAMNUT  | 1   |
| 3    | 93121    | SEAL, O-RING (NITRILE)    | 1   |



1. PRESET SENSOR IN HOLDER PRIOR TO INSTALLING INTO THE TORQUE HOUSING. ADJUSTMENTS CANNOT BE MADE AFTER HOLDER AND SENSOR ARE INSTALLED.

- 2> FILL CAVITY WITH AN RTV TYPE SEALANT AFTER PULLING THE WIRES THROUGH.
- 3> APPLY A LUBRICANT TO THE O-RING SUCH AS "PARKER LUBE" OR EQUIVALENT BEFORE INSERTING INTO GEARBOX ASSEMBLY.

|     |              |     |         |      |  |  |  |  |  |
|-----|--------------|-----|---------|------|--|--|--|--|--|
| REV | CHANGED FROM | BY  | DATE    | APVD | <b>Powertrain Engineers Inc</b><br>W293 N3819 Round Hill Circle<br>Pewaukee Wi, 53072  |  |  |  |  |
| A   | RELEASED     | PEI | 3/13/08 |      | REPORT ERRORS & CHANGES<br>REMOVE ALL SHARP EDGES<br>DIMENSIONS ARE IN INCHES.<br>UNSPECIFIED TOLERANCES:<br>DECIMALS: FINISH: ANGLES:   |  |  |  |  |
|     |              |     |         |      | TITLE<br><div style="text-align: center;"> <div> X ±0.030<br/> XX ±0.020<br/> XXX ±0.010 </div> <div> 125<br/> ✓ </div> <div> &lt; ±.5° </div> </div> <div style="text-align: center; font-size: 1.2em;"> SENSOR HOLDER W/SENSOR </div>  |  |  |  |  |
|     |              |     |         |      | <div style="display: flex; justify-content: space-between;"> <div> COPYRIGHT ©<br/> NOT TO BE REPRODUCED OR USED TO<br/> MAKE OTHER DRAWINGS OR MACHINERY. </div> <div> SIZE<br/> B </div> <div> FIRST USED ON </div> <div> DWG<br/> NO.<br/> 251726 </div> <div> REV<br/> A </div> </div> |  |  |  |  |
|     |              |     |         |      | <div style="display: flex; justify-content: space-between;"> <div> DRAWN<br/> CHECKED </div> <div> PEI </div> <div> DATE 3/13/08 </div> <div> SCALE: 1.500 </div> <div> WEIGHT: 0.469 lbs </div> <div> SHEET 1 OF 1 </div> </div>  |  |  |  |  |

**Powertrain Engineers Inc**  
W293 N3819 Round Hill Circle  
Pewaukee Wi, 53072

SENSOR HOLDER W/SENSOR

|              |                   |                      |          |
|--------------|-------------------|----------------------|----------|
| SIZE<br>B    | FIRST USED ON     | DWG<br>NO.<br>251726 | REV<br>A |
| SCALE: 1.500 | WEIGHT: 0.469 lbs | SHEET 1 OF 1         |          |