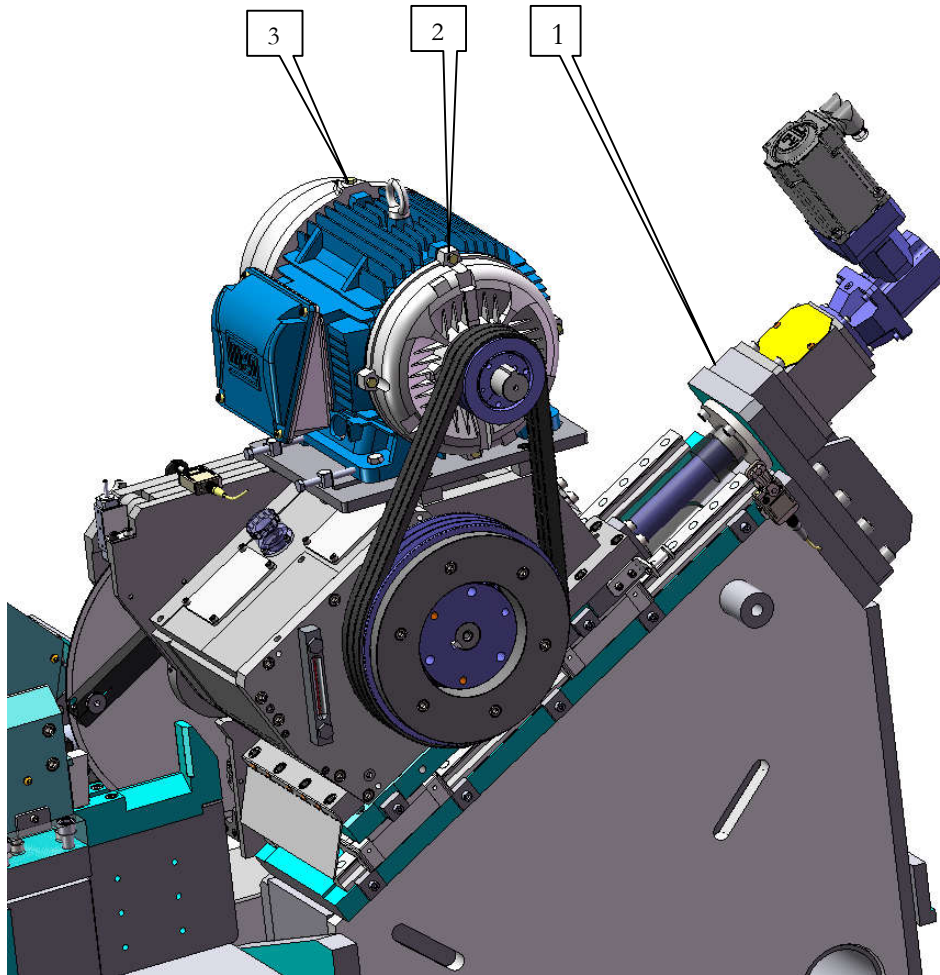


GENERAL SAW SYSTEM MAINTENANCE

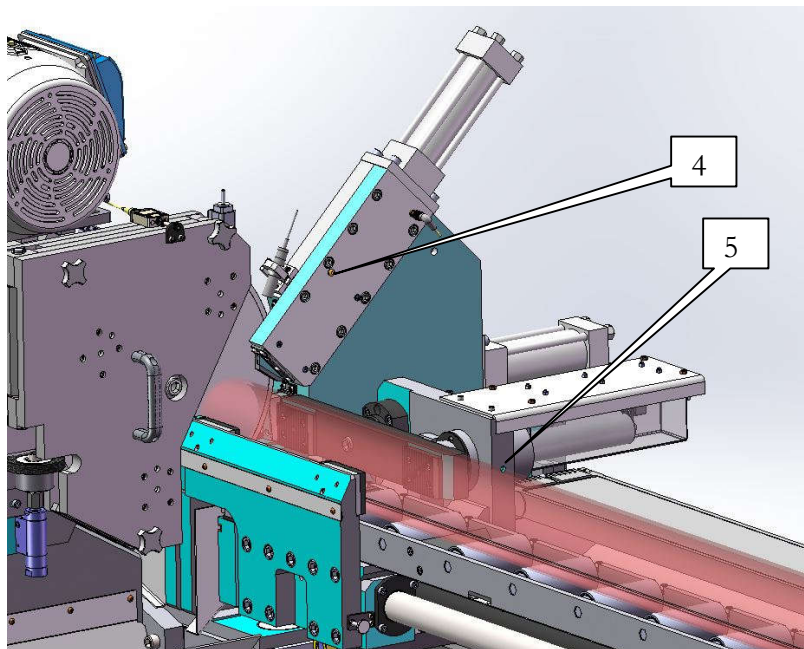
10.1.2 Saw Periodic Manual Point Lubrication

There are 8 manual grease points that will require a small amount of grease every three months.

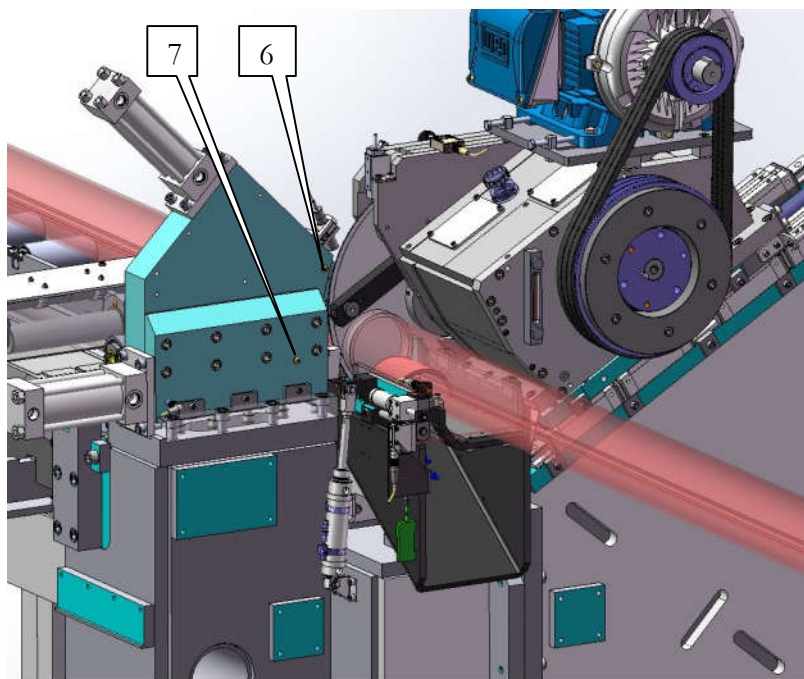


- 1 Head Feed Bearing Block
- 2 Front Spindle Motor Bearings
- 3 Rear Spindle Motor Bearing

GENERAL SAW SYSTEM MAINTENANCE

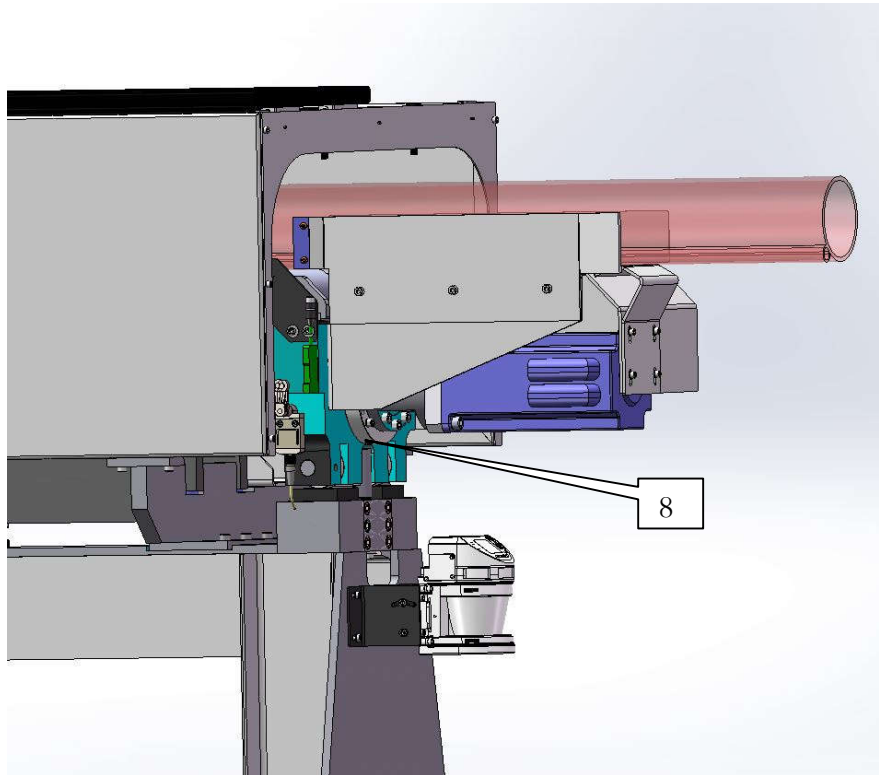


- 4 45° Clamp Arm (front side)
- 5 Measuring System Clamping Rod Bearing



- 6 45° Clamp Arm (rear side)
- 7 Horizontal Clamp Arm

GENERAL SAW SYSTEM MAINTENANCE



8 Measuring System Feed Bearing

10.1.3 Head Case Lubrication

The Saw head must be filled to a pre-determined level with gear oil. It is recommended that the oil level be checked weekly. The oil level in the head case should remain constant. If the level drops below the low limit indicated on the sight glass, oil should be added and the Head case should be inspected for leaks.

With saws used in high production environments (> 50,000 cuts/year) it is recommended that the head case be drained and refilled with clean gear oil at least once per year.

NOTE! The oil level must be in the center of the oil sight gage when the spindle is not turning. If required fill head case with **Mobilgear 600 XP 150** or equivalent.