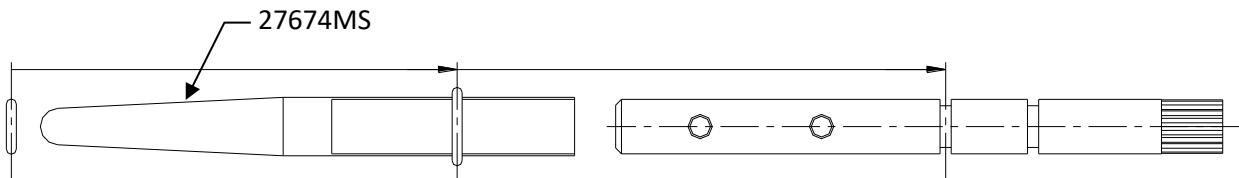
	Form Title:	<p align="center">ENGINEERING BULLETIN</p>	Document #:	EB-4-97-B
				(Form: DEF-003A-1)
	Document Title:	<p><i>O-Ring Replacement Instructions for Betts' Ecliptic Valve Shafts</i></p>	Revision:	2
				Date:
			Page:	1 of 1

Original Issue Date: 5/1/1997

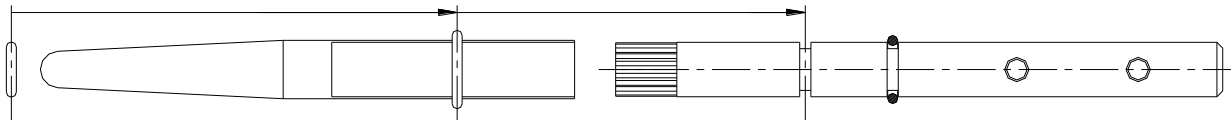
Note: Lubricate tool (part no. 27674MS) with petroleum jelly or silicone grease before attempting to slide O-rings onto tool.



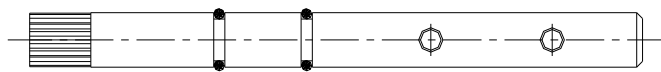
- Heat O-rings (part no. 18582TS) and installation tool (part no. 27674MS) in boiling water for 2 to 3 minutes.



- While still warm, slide first O-ring onto tool 27674MS. Insert smooth end of shaft into cavity in end of tool and slide O-ring off tool and into first groove.



- Insert splined end of shaft into tool cavity and repeat step 2 with second O-ring.



- Remove shaft from tool after installing second O-ring. O-rings will be loose on shaft due to stretching during installation.
- To tighten O-rings properly after install, heat shaft and O-rings in boiling water for 2 to 3 minutes or until O-rings tighten on shaft.