	SHUR-LOK CORPORATION *TECHNICAL SALES BULLETIN*	**TSB 0013**
TITLE:	SL7668 KEY-FAST LOCKNUT ASSEMBLY AND SHAFT KEY-WAY	Rev: ---
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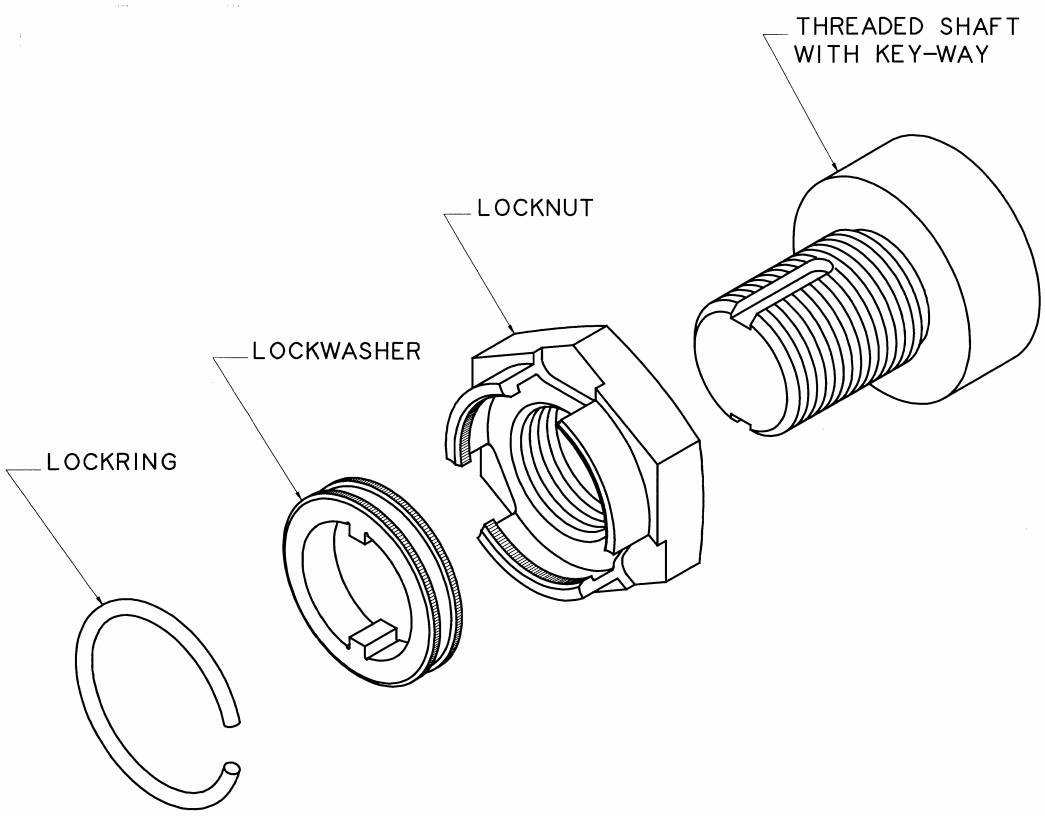
Note: Use this TSB in conjunction with latest revision of Shur-Lok Sales Drawing number SL7668.

General Description of System:

1.0 SL7668 KEY-FAST LOCKNUT

1.1 Shur-Lok Corporation developed the SL7668 Key-Fast Locknut to cover the needs of a wide range of applications requiring a quick, self-contained, no special tools, compact, re-usable, positive locking method for threaded components.

1.2 The SL7668 Locknut consists of three components; a locknut, a mating lockwasher and a lockring. These components are then assembled on a threaded shaft with two keyways, as shown in section 2.0. See exploded view of components below.



2.0 SL7668 SHAFT KEY-WAY PREPARATION

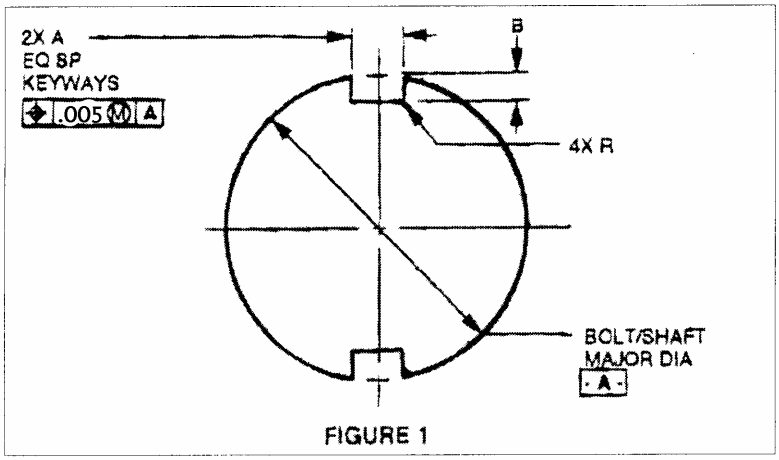


FIGURE 1

2.1 Prepare key-ways using dimensions noted in Table I and corresponding detail of Figure I.

TABLE I

Size	Thread (Reference)	A + .005 - .000	B ± .005	R RAD
12	.7500-16	.146	.088	.005-.015
14	.8750-14	.146	.093	.005-.015
16	1.0000-12	.146	.101	.005-.015
18	1.1250-12	.178	.101	.005-.015
20	1.2500-12	.178	.101	.005-.015
22	1.3750-12	.178	.101	.005-.015
24	1.5000-12	.178	.101	.005-.015
26	1.6250-12	.178	.101	.005-.015
28	1.7500-12	.178	.101	.005-.015

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	REVISION PAGE	

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REVISION RECORD			**APPROVALS**		
REV	DATE	REVISION CHANGE	ORIGINATOR	CHECKED	APPROVED
NC	02/08/1999	Initial Release	K. Gazi Lead Engineer	B. Branik Lead Engineer	D. McCorkle ENG Manager