## **TH-114 TENSIONER PARTS LIST**

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<u>KEY</u>	<u>QTY.</u>	PART #	DESCRIPTION	5
1	1	020503	Handle	26 3
2	1	010054	Knob	
3	1	010057	Roll pin	
4	1	020512	Handle pawl	7 23
5	1	020511	Handle pawl spring	
6	1	007507	Cross head pin	
7	1	020510	Ratchet gear	
8	1	020502	Support frame	
9	1	020504	Feedwheel shaft	
10	1	020506	Bushing	
11	1	023080	Roll pin, 3/16 x 7/8	29
12	1	424034	Feedwheel	
13	1	020505	Strap spacer	
14	1	020509	Support pin	28 25
15	1	008671	Retaining ring	9
16	1	020508	Retaining spring	10
17	1	020570	Feedwheel spring	
18	1	020516		
19	2	003483	Pawl spring	$19_{20}$ $18_{22}$
20	1	020514	Long pawl	<sup>20</sup> 19
21	1	020515	Short pawl	
22	1	020507	Clutch plug	
23	1	003133	Caution sign	
24	1	020501	Base	
25	1	015747	SHSS, 1/4-28 x 5/8, flat	point
26	1	002431	Nameplate	24
27	2	002163	Drive screw (Black)	
28	1	424270	Hex nut, steel	
29	1	424250	Bushing	$\boldsymbol{\psi}$
30	1	424251	BHCS, 1/4-28 x 1/4	

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! When ordering parts, please show tool model, part number, and description.

! All recommended spare parts are underlined and should be stocked.

\* Apply one drop of Loctite #271 (Red) or equivalent, available as Signode Part No. 422796.

NOTE: Keys numbers 8, 29 and 30 can be ordered together as Gear Housing Kit, Signode part No. 424438

**AUXING** All parts must be periodically inspected and replaced if worn or broken. Failure to do this can affect a product's operation and can result in personal injury.

## FEEDWHEEL CLEARANCE ADJUSTMENT

- 1. The feedwheel (Key 12) clearance to the clutch plug (Key 22) should be set to .001"-.010" (0.02-0.25mm).
- 2. Loosen the locking nut (Key 28) which secures the adjustment screw (Key 25).
- 3. Adjust the clearance by turning the Socket Head Set Screw (Key 25) as required.
- 4. Tighten the locking nut (Key 28) to maintain the adjustment.

Occasional the clearance should be checked and reset if necessary. Failure to properly inspect and re-adjust the feedwheel clearance could result in damage to the feedwheel and/or the clutch plug.

For additional information and details on replacing the feedwheel and the clutch plug, contact your Signode Sales Representative.