

RO-TAP® SIEVE SHAKER MAINTENANCE

W.S. Tyler can also test the condition operation, and safety of test sieves shakers on your behalf, in our laboratory.

When tests are conducted in our factory, the units are subjected to comprehensive system diagnostics and special functionality tests on a test rig. These tests are used to determine and, if necessary, readjust the amplitude characteristics. Additionally, we assess the screening machines electrics, mechanics, and safety.

To ensure lasting dependable service Ro-Tap® Sieve Shakers must occasionally be upgraded with parts that are long-wearing, durable and cost effective. Maintenance kits are



available for the replacement of parts due to normal wear and tear. W.S. Tyler recommends the use of these kits as a means to minimize the down-time



due to minor repairs. The purchase of a minor maintenance kit is also recommended with each new Ro-Tap® Sieve Shaker.

Description	Includes:	Part #
Minor Maintenance Kit (RX-29, RX-30, & RX-94)	2 eccentric discs (R-10034) 1 Flange Bushing (R-10061) 1 Bearing (R-10062) 1 Cork Plug Pk. (R-10066-A) 2 Flange Bearings (R-10063)	10121
Major Maintenance Kit	1 Minor Maintenance Kit (10121) 1 Timing Belt (R-10058) 1 Upper Carrying Plate (R-30008) 1 Cam Gear (R-20039) 1 Timing Belt Pulley (R-30015)	10122
Maintenance Kit for (RX-94)	Kit Part # 10122 Without Part #R-30008	10123

Sieve Conversion Kit

Description	Part #
Ro-Tap® 12 in. diameter – 8 in. diameter test sieve kit	RX-32
Ro-Tap® 8 in. diameter – 3 in. diameter test sieve kit	RX-30033-1

We offer inserts for the standard Ro-Tap® to allow RX-30 to accept 8” sieves and RX-29 to accept 3” sieves.

Timer Conversion

Description	Part #
Ro-Tap® Digital Timer Conversion Kit – 115v	R-40038
Ro-Tap® Digital Timer Conversion Kit – 230v	R-40039

To replace turn knob timers on old RX-29 and RX-30.