

Rheostat and Tap Switch Hardware

Knobs, Dials, Mounting Fasteners

RHEOSTAT TANDEM COUPLING KITS



Ohmite coupling kits permit tandem mounting of two rheostat units. A coupling fastens to the shaft of the back unit; projections on the coupling engage the recesses in the driving hub of the front unit.

Each kit consists of a steel "U" frame, a coupling with set screw, mica washer, allen wrench and instructions.

Part No.	Front mount models	Rear mount models	Max. panel thickness
⊕ 6532	H, J	H, J, G, K, L	$\frac{5}{32}$ "
✓ 6533	G, K, L	H, J, G, K, L	$\frac{1}{8}$ "
❖ 6591	E	E	$\frac{1}{16}$ "

RHEOSTAT REPAIR KITS



Designed for replacing electrical contact. Kit includes contact/slip ring assemblies (for round and ribbon wire rheostats), copper graphite washer, spring arm and hub. Instructions included.

Part No.	Rheostat model
✓ 7070	P
✓ 7071	N
✓ 7072	R
✓ 7074	U

EXTRA MOUNTING HARDWARE

Kit contains 25 each, nuts and lock washers for panel mounting units.

Part No.	For model
✓ 7090	E
✓ 7091	H, J, G, K, L, 111, 212, 711

⊕ = Most popular stock values

✓ = Stock values

❖ = Non-stock values subject to minimum handling charge per item

KNOBS



Finger grip
with pointer

Finger grip
without pointer

Handwheel
with pointer

Handwheel
without pointer



Finger grip



Bar knob,
1.5" long



Bar knob,
4.75" long

Any knob can be used with any rheostat and tap switch model which has the corresponding shaft diameter. Knobs are fastened to shafts with slotted set screws.

Slotted set screw	Hex socket set socket	Description	Knob dia.	Hole dia.
❖ 5102	—	Bar knob, 2 $\frac{1}{4}$ " long	—	$\frac{1}{4}$ "
⊕ 5103	✓ 5103A	Bar knob, 1 $\frac{1}{4}$ " long	—	$\frac{1}{4}$ "
⊕ 5104	✓ 5104A	Handwheel with pointer	3 $\frac{1}{4}$ "	$\frac{3}{8}$ "
✓ 5105 ¹	—	Handwheel without pointer	3 $\frac{1}{4}$ "	$\frac{3}{8}$ "
✓ 5106	❖ 5106A	Handwheel with pointer	3 $\frac{1}{4}$ "	$\frac{1}{4}$ "
✓ 5107	—	Handwheel without pointer	3 $\frac{1}{4}$ "	$\frac{1}{4}$ "
⊕ 5109	✓ 5109A	Finger-grip with pointer	1 $\frac{5}{8}$ "	$\frac{1}{4}$ "
⊕ 5110	❖ 5110A	Finger-grip without pointer	1 $\frac{5}{8}$ "	$\frac{1}{4}$ "
✓ 5111	⊕ 5111A	Finger-grip with pointer	2 $\frac{3}{8}$ "	$\frac{1}{4}$ "
✓ 5112	❖ 5112A	Finger-grip without pointer	2 $\frac{3}{8}$ "	$\frac{1}{4}$ "
❖ 5115 ²	—	Bar knob, 4 $\frac{3}{4}$ "	—	$\frac{3}{8}$ "
⊕ 5116	❖ 5116A	Bar knob, 1 $\frac{1}{2}$ "	—	$\frac{1}{4}$ "
⊕ 5150 ³	❖ 5150A	Finger-grip	1 $\frac{1}{2}$ "	$\frac{1}{4}$ "
⊕ 5151 ⁴	—	Finger-grip	$\frac{3}{4}$ "	$\frac{1}{8}$ "
—	✓ 5152A	Like 5104 (shorter pointer)	3 $\frac{1}{4}$ "	$\frac{1}{4}$ "

¹Recommended for rheostat models P, N, R, U.

²Requires pin and tapped hole in shaft.

³Recommended for rheostat models H, J, G, K, L.

⁴Recommended for rheostat models C, E.

DIALS

Handsomely finished, black-enameled, aluminum dials for Ohmite rheostats and tap switches. Figures and lines are etched on a black background for contrast and ease of readability. On rheostat dials, divisions indicating approximate percentage of rheostat resistance in circuit are marked from 0 to 100. On tap switch dials, Number of dial positions are identical with number of switch positions.



For
rheostats



For tap
switches

Part No.	For model	For knob	Dial dia.
⊕ 5007	C, E	5151	1 $\frac{1}{4}$ "
⊕ 5000	H, J, G, K, L	5150, 5116, 5103	2 $\frac{3}{16}$ "
✓ 5001	P, N, R, U	5104, 5106	5 $\frac{1}{2}$ "
✓ 5002-*	111, 212 (single), 312 (single)	5109, 5116, 5150	2 $\frac{3}{4}$ "
✓ 5003-*	212 (tandem), 312 (tandem), 412	5111, 5152A	3 $\frac{3}{4}$ "
✓ 5004-*	608	5104, 5115	5 $\frac{1}{2}$ "

* Specify number of positions as suffix.