



SERIES 80 Mighty Mouse Contacts and Tools



Contact Retention Tester and Size 8 Sealing Boots

CONTACT RETENTION TESTERS FOR SIZE #23, #20, #16, #12 CONTACTS (KIT OR INDIVIDUAL PARTS)



Check for properly seated contacts with this spring-loaded tester. Apply the tool tip to the mating end of a contact. Push on the handle until the spring compresses to the recommended force. A visual indicator shows full compression. The contact is properly retained if it is not displaced.

Adjust handle to appropriate recommended settings for inspection

Contact	P/N	Recommended Setting
#23	809-107-1	3.2 pounds
20HD	809-541-1	4.5 pounds
20	809-370-1	8 pounds
#16	809-371-1	13 pounds
#12	809-372-1	13 pounds

Contact Size	Handle	Pin Tip	Socket Tip	Complete Kit
#23	809-107-1 (HT250-2)	809-107-2 (68-023-01)	809-107-3 (67-023-01)	809-107-4
20HD	809-541-1 (HT250-2)	890-541-2 (68-020-01)	809-541-3 (67-020-01)	809-541-4
#20	809-370-1 (HT250-4)	890-370-2 (68-020-01)	809-370-3 (67-020-01)	809-370-4
#16	809-371-1 (HT250-4)	809-371-2 (68-016-01)	809-371-3 (67-016-01)	809-371-4
#12	809-372-1 (HT250-4)	809-372-2 (68-012-01)	809-372-3 (67-012-01)	809-372-4

Daniels part numbers provided in parenthesis

SIZE #8 SEALING BOOTS

Sealing Boot

Replace damaged or worn size #8 sealing boots. Slide boot onto wire before terminating contact. After contact is installed in connector, slide boot forward into connector grommet to seal the contact cavity.



Dimensions		
Wire Dia. (in.)	Wire Dia. (mm.)	Part Number
.090 - .130	2.3 - 3.3	859-042-01
.130 - .170	3.3 - 4.3	859-042-02
.170 - .205	4.3 - 5.2	859-042-03

