



PRODUCT CHANGE NOTIFICATION

PRECISION POTENTIOMETERS

REVISED OCTOBER 4, 2022



Modification to Select Model 3540S, 3541H, 3543H, 3543S, 3545H and 3545S Series Precision Potentiometers

Collector Bar Material

Riverside, California - September 21, 2022 - Effective immediately, Bourns is adding an alternative collector bar alloy material for certain Model 354x Series Precision Potentiometers. This alternative material is necessary due to a shortage of the collector bar material used in the manufacturing of the Model 354x Series. The new collector bar alloy that will be used in the Model 354x Series is the same alloy used for the collector bar in the Bourns® Model 3549 Series. The electrical performance of the new collector bar alloy will continue to meet existing data sheet specifications. There are no changes to form, fit, function, quality or reliability of the component.

Qualification reports and samples built with the alternative alloy material are available upon request. Bourns recommends that customers test the affected part number(s) in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that manufacture with alternative alloy material will begin: **Immediately**
Date that deliveries of products with the alternative alloy material will begin: **Immediately**
First date code using above changes: **3422**

Affected part numbers are shown on the next page.

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).

Users should verify that the described changes will not impact the performance of the product in their specific applications.

SC2215REV2

A list of affected part numbers is shown below. (Red text indicates part numbers added 10/4/2022.)

Affected Part Numbers

3540S-135-103/103L	3540S-1-153L	3541H-506-502L	3543H-681-103L	3545H-546-103L
3540S-16-103L	3540S-1-201L	3541H-508-502L	3543H-684-502L	3545H-546-502L
3540S-16-203L	3540S-1-202L	3541H-509-502L	3543H-685-103L	3545H-BYD-103L
3540S-16-502L	3540S-1-203L	3541H-513-103L	3543H-686-502L	
3540S-446-203L	3540S-1-252L	3541H-515-103L	3543H-BWH-502L	3545S-415-103L
3540S-446-502L	3540S-1-501L	3541H-518-501L		3545S-418-103L
3540S-614-203/203L	3540S-1-502L	3541H-519-102L	3543S-16-203L	3545S-418-502L
3540S-621-502L	3540S-1-503L	3541H-520-502L	3543S-423-502L	3545S-64-102L
3540S-626-502L	3540S-16-103L	3541H-521-103L	3543S-424-103L	3545S-82-102TL
3540S-64-102L	3540S-16-203L	3541H-601-103L	3543S-671-103L	3545S-82-103TL
3540S-64-103L	3540S-40-102L	3541H-605-103L	3543S-671-502L	3545S-82-202TL
3540S-720-202L	3540S-40-103L	3541H-608-103L	3543S-675-502L	3545S-82-502TL
3540S-722-103L	3540S-40-203L	3541H-610-102L	3543S-678-102L	3545S-82-503TL
3540S-724-104L	3540S-40-502L	3541H-766-102L	3543S-682-202L	3545S-91-102L
3540S-734-501L	3540S-740-203/203L	3541H-91-103L	3543S-683-203L	3545S-91-103L
3540S-739-102L	3540S-760-203/203L	3541H-BAJ-103L	3543S-82-102TL	3545S-91-202L
3540S-739-103L	3540S-763-103L	3541H-BSJ-103L	3543S-82-103TL	3545S-1-101L
3540S-743-502L	3540S-764-502L	3541H-BWG-103L	3543S-82-202TL	3545S-1-102L
3540S-756-502L	3540S-TA1-103L	3541H-TAL-502L	3543S-82-203TL	3545S-1-103L
3540S-757-502L	3540S-TAL-202L	3541H-1-102L	3543S-82-501TL	3545S-1-202L
3540S-759-103L	3540S-TAL-502L	3541H-1-103L	3543S-82-502TL	3545S-1-203L
3540S-762-502L		3541H-1-104L	3543S-91-103L	3545S-1-501L
3540S-765-103L	3541H-1-103L	3541H-1-202L	3543S-91-200L	3545S-1-502L
3540S-80-501L	3541H-135-103/103L	3541H-1-203L	3543S-91-501L	3545S-418-102L
3540S-82-102TL	3541H-40-102L	3541H-1-502L	3543S-TAL-502L	3545S-418-501L
3540S-82-103TL	3541H-40-502L	3541H-1-503L	3543S-1-101L	3545S-419-102L
3540S-82-104TL	3541H-433-102L	3541H-484-102L	3543S-1-102L	3545S-419-103L
3540S-82-201TL	3541H-435-102L	3541H-490-203/203L	3543S-1-103L	3545S-419-502L
3540S-82-202TL	3541H-436-103L	3541H-496-102L	3543S-1-202L	3545S-400-201
3540S-82-203TL	3541H-467-103L	3541H-496-103L	3543S-1-203L	
3540S-82-501TL	3541H-470-103L	3541H-496-502L	3543S-1-502L	
3540S-82-502TL	3541H-471-103L	3541H-500-203/203L	3543S-1-503L	
3540S-82-503TL	3541H-472-103L	3541H-500/203L	3543S-671-102L	
3540S-91-101L	3541H-475-502L	3541H-522-103L	3543S-671-202L	
3540S-91-102L	3541H-476-103L	3541H-523-502L	3543S-671-501L	
3540S-91-103L	3541H-477-103L	3541H-524-502L	3543S-77-502L	
3540S-91-104L	3541H-481-102L	3541H-525-102L		
3540S-91-201L	3541H-482-102L	3541H-526-502L	3545H-40-102L	
3540S-91-202L	3541H-482-103L	3541H-598-203/203L	3545H-428-502L	
3540S-91-501L	3541H-482-502L	3541H-599-203/203L	3545H-429-501L	
3540S-91-502L	3541H-483-102L	3541H-600-203/203L	3545H-430-103L	
3540S-91-503L	3541H-483-103L	3541H-602-102L	3545H-431-102L	
3540S-BAG-103L	3541H-483-202L	3541H-603-103L	3545H-432-502L	
3540S-BAH-103L	3541H-483-203L	3541H-604-103L	3545H-433-103L	
3540S-TAL-102L	3541H-484-202L	3541H-609-102L	3545H-434-103L	
3540S-TAL-103L	3541H-484-502L	3541H-609-103L	3545H-435-501L	
3540S-TZA-103L	3541H-485-103L	3541H-609-202L	3545H-545-103L	
3540S-1-101L	3541H-486-103L	3541H-609-502L	3545H-BXU-102L	
3540S-1-102L	3541H-495-203/203L	3541H-BUJ-502L	3545H-421-102L	
3540S-1-103L	3541H-497-203/203L		3545H-482-103L	
3540S-1-104L	3541H-498-502L	3543H-677-502L	3545H-546-102L	

3540S-135-103/103L	
3540S-16-103L	
3540S-16-203L	
3540S-16-502L	
3540S-442-503	
3540S-446-203L	
3540S-446-502L	
3540S-614-203/203L	
3540S-621-502L	
3540S-626-502L	
3540S-64-102L	
3540S-64-103L	
3540S-720-202L	
3540S-722-103L	
3540S-724-104L	
3540S-734-501L	
3540S-739-102L	
3540S-739-103L	
3540S-743-502L	
3540S-756-502L	
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3540S-762-502L	
3540S-765-103L	
3540S-80-501L	
3540S-82-102TL	
3540S-82-103TL	
3540S-82-104TL	
3540S-82-201TL	
3540S-82-202TL	
3540S-82-203TL	
3540S-82-501TL	
3540S-82-502TL	
3540S-82-503TL	
3540S-91-101L	
3540S-91-102L	
3540S-91-103L	
3540S-91-104L	
3540S-91-201L	
3540S-91-202L	
3540S-91-501L	
3540S-91-502L	
3540S-91-503L	
3540S-BAG-103L	
3540S-BAH-103L	
3540S-TAL-102L	
3540S-TAL-103L	
3540S-TZA-103L	
3541H-135-103/103L	
3541H-40-102L	

3541H-40-502L	
3541H-433-102L	
3541H-435-102L	
3541H-436-103L	
3541H-467-103L	
3541H-470-103L	
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3541H-472-103L	
3541H-475-502L	
3541H-476-103L	
3541H-477-103L	
3541H-481-102L	
3541H-482-102L	
3541H-482-103L	
3541H-482-502L	
3541H-483-102L	
3541H-483-103L	
3541H-483-202L	
3541H-483-203L	
3541H-484-202L	
3541H-484-502L	
3541H-485-103L	
3541H-486-103L	
3541H-495-203/203L	
3541H-497-203/203L	
3541H-498-502L	
3541H-506-502L	
3541H-508-502L	
3541H-509-502L	
3541H-513-103L	
3541H-515-103L	
3541H-518-501L	
3541H-519-102L	
3541H-520-502L	
3541H-521-103L	
3541H-601-103L	
3541H-605-103L	
3541H-607-502L	
3541H-608-103L	
3541H-610-102L	
3541H-766-102L	
3541H-91-103L	
3541H-BAJ-103L	
3541H-BSJ-103L	
3541H-BWG-103L	
3541H-TAL-502L	
3543H-40-102L	
3543H-676-502L	
3543H-677-502L	
3543H-681-103L	

3543H-684-502L	
3543H-685-103L	
3543H-686-502L	
3543H-BWH-502L	
3543S-16-203L	
3543S-423-502L	
3543S-424-103L	
3543S-671-103L	
3543S-671-502L	
3543S-675-502L	
3543S-678-102L	
3543S-682-202L	
3543S-683-203L	
3543S-82-102TL	
3543S-82-103TL	
3543S-82-202TL	
3543S-82-203TL	
3543S-82-501TL	
3543S-82-502TL	
3543S-91-103L	
3543S-91-200L	
3543S-91-501L	
3543S-TAL-502L	
3545H-40-102L	
3545H-428-502L	
3545H-430-103L	
3545H-431-102L	
3545H-432-502L	
3545H-433-103L	
3545H-434-103L	
3545H-435-501L	
3545H-545-103L	
3545H-BXU-102L	
3545S-415-103L	
3545S-418-103L	
3545S-418-502L	
3545S-64-102L	
3545S-82-102TL	
3545S-82-103TL	
3545S-82-202TL	
3545S-82-203TL	
3545S-82-500TL	
3545S-82-502TL	
3545S-82-503TL	
3545S-91-102L	
3545S-91-103L	
3545S-91-202L	
3545H-429-501L	
3540S-1-101L	Additional part numbers shown in red.
3540S-1-102L	

3540S-1-103L	
3540S-1-104L	
3540S-1-153L	
3540S-1-201L	
3540S-1-202L	
3540S-1-203L	
3540S-1-252L	
3540S-1-501L	
3540S-1-502L	
3540S-1-503L	
3540S-16-103L	
3540S-16-203L	
3540S-40-102L	
3540S-40-103L	
3540S-40-203L	
3540S-40-502L	
3540S-740-203/203L	
3540S-760-203/203L	
3540S-763-103L	
3540S-764-502L	
3540S-TA1-103L	
3540S-TAL-202L	
3540S-TAL-502L	
3541H-1-102L	
3541H-1-103L	
3541H-1-104L	
3541H-1-202L	
3541H-1-203L	
3541H-1-502L	
3541H-1-503L	
3541H-484-102L	
3541H-490-203/203L	
3541H-496-102L	
3541H-496-103L	
3541H-496-502L	
3541H-500-203/203L	
3541H-500/203L	
3541H-522-103L	
3541H-523-502L	
3541H-524-502L	
3541H-525-102L	
3541H-526-502L	
3541H-598-203/203L	
3541H-599-203/203L	
3541H-600-203/203L	
3541H-602-102L	
3541H-603-103L	
3541H-604-103L	
3541H-609-102L	
3541H-609-103L	

3541H-609-202L	
3541H-609-502L	
3541H-BUJ-502L	
3543S-1-101L	
3543S-1-102L	
3543S-1-103L	
3543S-1-202L	
3543S-1-203L	
3543S-1-502L	
3543S-1-503L	
3543S-671-102L	
3543S-671-202L	
3543S-671-501L	
3543S-77-502L	
3545H-421-102L	
3545H-482-103L	
3545H-546-102L	
3545H-546-103L	
3545H-546-502L	
3545H-BYD-103L	
3545S-1-101L	
3545S-1-102L	
3545S-1-103L	
3545S-1-202L	
3545S-1-203L	
3545S-1-501L	
3545S-1-502L	
3545S-418-102L	
3545S-418-501L	
3545S-419-102L	
3545S-419-103L	
3545S-419-502L	
3545S-400-201	