



# 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

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