

PRODUCT ADVISORY – PLEASE READ

3M™ DBI-SALA® Delta™ Arc Flash Harness #1110950-6

As part of our continued commitment to producing high quality safety and personal protective equipment, we conduct periodic testing of our products. The ASTM F887- standard requires that all arc flash rated harnesses be subjected to an Arc Flash followed by a successful ANSI fall arrest dynamic drop test. Even though the 1110950 harness is a custom rescue harness not designed for fall arrest applications, the harness was rated as meeting the ANSI / ASTM Arc Flash dynamic drop test requirements. A recent review of the 1110950 family of harnesses found varying test results including both positive and negative results. It should be noted that there is variability in Arc Flash testing of webbing-based products. Although not fully understood, it can stem from several contributing factors including positioning, webbing gap to the test torso, environmental elements, arc path, input energy and other possible sources. Subsequent testing determined that design changes were needed to consistently meet the ASTM F887 requirements as a fall arrest harness. Please note: the 1110950-6 harness was developed with ConEdison in New York, USA and this advisory was reviewed with ConEdison prior to release. The affected arc flash harnesses are shown in the table below.

Custom Arc Flash Rescue Harnesses							
1110950	1110951	1110952	1110953	1110954	1110955	1110956	

Given the unique design of this rescue harness we believe that it is safe for use as originally intended. However, in an arc flash event the potential exists that the harness may not meet fall arrest performance requirements. If you have any concerns regarding your product, please provide us with your contact information and we will have someone contact you. We have also implemented design modifications to the harness family and subsequently re-tested and certified them to ensure that they will consistently meet the requirements.

We are not aware of any accidents or injuries related to this condition. We have not received any customer complaints regarding this but have identified it through an internal review.

Users/Owners: Inspect your harness to determine if it is one listed above in the table. If you have any concerns regarding this issue please contact 3M Customer Service at 1-833-638-2697 or at 3musfpserviceaction@mmm.com and we will address your concerns. We are not aware of any arc flash related injuries in the field, but the potential exists for insufficient performance including fall arrest after an arc flash event.

Distributors: Please contact our Customer Service department at 1-833-638-2697 or at 3musfpserviceaction@mmm.com to obtain a listing of all affected harnesses sold to you. If you have any of the affected harnesses in stock with manufacturing dates before March 13, 2020, you should return them to 3M Fall Protection for credit. Please forward this Advisory to any of your customers/users who have purchased affected product from you. A copy of this notice can be found at <http://go.3M.com/delta-Arc-Flash-rescue-harness>.

3M remains committed to providing quality products and services to our customers. We apologize for any inconvenience that this situation may cause to you or your customers. We appreciate your continued support of 3M Fall Protection products and services.