



October 31, 2022

SAFETY RECALL NOTICE: 22V-788

TO: All E-ONE Dealers

E-ONE has decided that a safety defect exists in certain E-ONE Cyclone 2, Cyclone N and Typhoon N vehicles manufactured from April 27, 2022 to October 5, 2022 equipped with Meritor Tie Rod Clamp. Accordingly, a recall to address this issue is being initiated effective October 20, 2022.

Based upon information provided by Meritor's supplier, due to a heat treat issue, Meritor has determined that a population of tie rod clamps used in the manufacture of the subject axle population may be susceptible to cracking. Over time, a crack may lead to a complete fracture of the clamp, thereby reducing clamp load to the tie rod end. If both clamps on the tie rod were to fail, the cross tube could start to unscrew, vehicle alignment issues would evolve, and there is a potential for the tie rod end to separate from the cross tube. Separation is more likely to occur when tie rod loads are highest, which is at slow vehicle speeds over rough terrain or turning maneuvers.

This defect could result in separation of the tie rod end from the cross tube could result in partial loss of vehicle steering capability, increasing the risk of a crash. The initial effect would be a vehicle out of alignment. If both clamps on the tie rod cracked, the tube could rotate and result in a partial loss of steering capability.

Owners will be notified by mail about the recall and will be instructed to contact the Dealer. Meritor will work with affected vehicle manufacturers to replace suspect tie rod clamps on the subject axles. The affected emergency response cab chassis is still within their warranty period and would not be subject to reimbursement. The repair will take approximately 2 hours to complete. There is no cost to owners for this recall.

Meritor is providing, free of charge, the necessary components and instructions to rectify the issue and will pay labor costs for inspecting and replacing the included components that have not already been replaced during normal maintenance.

Please be reminded that it is a violation of Federal law for you to sell, lease or deliver a new or used Cyclone 2, Cyclone N and Typhoon N equipped with Meritor Tie Rod Clamp covered by this notification until this recall has been performed on these Cyclone 2, Cyclone N and Typhoon N. Substantial civil penalties apply to violations of this law.



Your assistance with this recall is appreciated. Should you have any questions or concerns, please contact E-ONE Customer Service at (352) 237-1122.

Sincerely,

Leroy Stephens
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