



STB-0108 – Meritor Rear Axle Brake Updates

OVERVIEW

Based on feedback from the Sutphen Chassis Engineering team, we have been required to update our brake offerings on Meritor 31K and 35K rear axles.

Meritor notified Sutphen that they are no longer approving the use of 7" S-Cam brakes on their 31K and 35K rear axles. As such, the following option adjustments have been made to SQS2 when a Meritor 31K or 35K rear axle is selected.

7" Rear Brakes - Not available on Meritor 31,000 lb. or 35,000 lb. rear axle:

Option #	Description
16010009	BRAKES MERITOR SCAM 6" FRONT, SCAM 7" REAR
16010250	BRAKES MERITOR DISC PLUS EX225 FRONT, SCAM 7" REAR
16010255	BRAKES STEERTEK DISC PLUS EX225 FRONT, SCAM 7" REAR (Hendrickson front/Meritor rear axle)

8.25" Rear Brakes - The following options will remain available:

Option #	Description
16010220	BRAKES MERITOR SCAM 6" FRONT, SCAM 8.625" REAR
16010280	BRAKES MERITOR DISC PLUS EX225 FRONT, SCAM 8.625" REAR
16010285	BRAKES STEERTEK DISC PLUS EX225 FRONT, SCAM 8.625" REAR (Hendrickson front/Meritor rear axle)

Meritor has now approved the use of disc brakes on the 31K and 35K rear axles, so the following options have been turned on for those configurations.

Rear Disc Brakes – Approved for use with the Meritor 31,000 lb. or 35,000 lb. rear axle:

Option #	Description
16010260	BRAKES MERITOR DISC PLUS EX225 FRONT & REAR
16010265	BRAKES STEERTEK DISC PLUS EX225 FRONT, MERITOR DISC PLUS EX225 REAR (Hendrickson front/Meritor rear axle)

These changes are effective immediately and have been implemented in SQS2. If you have any questions about these updates, please reach out to your assigned STM. For questions about specific HS assigned trucks, please reach out to your assigned project manager / engineer.