



ALLIANCE
TRUCK PARTS

SLACK ADJUSTERS



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WARRANTY

Alliance Truck Parts are backed by a 1-year/unlimited kilometre standard warranty.

Illustrations and photographs used in this catalogue may vary slightly from the actual product. Prototype samples are sometimes used for photography. The production parts may vary slightly. Availability of products shown in this catalogue is subject to change without notice.



SLACK ADJUSTERS

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SLACK ADJUSTERS

SLACK ADJUSTER FAILURE

Proper brake stroke adjustment and maintenance are critical to roadway safety.

- Measure chamber stroke by checking the distance from the chamber to the pin with the brakes released vs. full brake application. Ensure that this distance is within maximum allowable specifications for your vehicle
- If an automatic slack adjuster has excessive chamber stroke, do not manually adjust it. Over-stroking is usually a sign of adjuster failure or a larger problem with the braking system
- Light-duty braking cycles are a common cause of brake over-stroking. If insufficient torque passes through the adjuster, it may not cause the ratchet within the adjuster to advance. If this continues, the automatic slack adjuster is no longer compensating for the normal wear of the brakes
- Recommended: On a regular basis, make a few full-pressure brake applications to cause the adjuster to turn over, and then visually check the stroke before leaving the yard

SPECIFICATIONS



GUNITE STYLE



MERITOR STYLE



HALDEX STYLE



CREWSON STYLE

SLACK ADJUSTER SPECIFICATIONS

PART NUMBER	SPECIFICATIONS
QABP N42AS R801079	1-1/2"-28 spline, 5.5" arm length - MERITOR STYLE
QABP N42ASAS1140	1-1/2"-28 spline, 5.5" arm length - GUNITE STYLE
QABP N42ASAS1172	1-1/2"-28 spline, 5.5" arm length without clevis - GUNITE STYLE
QABP N42AS 40020231	1-1/2"-28 spline, 5.5" arm length - HALDEX STYLE
QABP N42AS 42106	1-1/2"-28 spline, 6.0" arm length, 5/8"-18str. - CREWSON STYLE
QABP N42AS 42100	1-1/2"-28 spline, 5.5" arm length, 5/8"-18str. - CREWSON STYLE

Alliance automatic slack adjusters include clevis unless otherwise noted.

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SLACK ADJUSTERS

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CROSS- REFERENCE

CREWSON

COMP. P/N	ALLIANCE P/N
BRU 42100	ABP N42AS 42100
BRU 42106	ABP N42AS 42106

GUNITE

COMP. P/N	ALLIANCE P/N
AS1140	ABP N42AS AS1140
AS1172	ABP N42AS AS1172

HALDEX

COMP. P/N	ALLIANCE P/N
40020231	ABP N42AS 40020231

MERITOR

COMP. P/N	ALLIANCE P/N
16-13840-000	ABP N42AS R801079



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