



Building OE-Quality Components.

SERVICE BULLETIN

Q vs. Q+ CAM IDENTIFICATION

IMPORTANT:

- When converting from Q shoes to Q+ extended service, you must use Q+ camshafts.
- Q and Q+ shoes can both be used with Q+ cams
- Q+ shoes **CANNOT** be used with Q cams

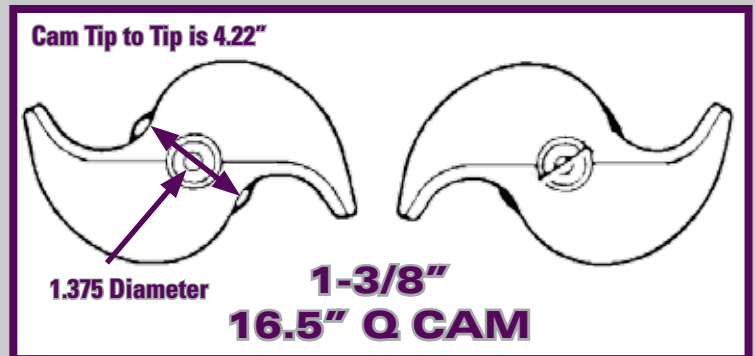
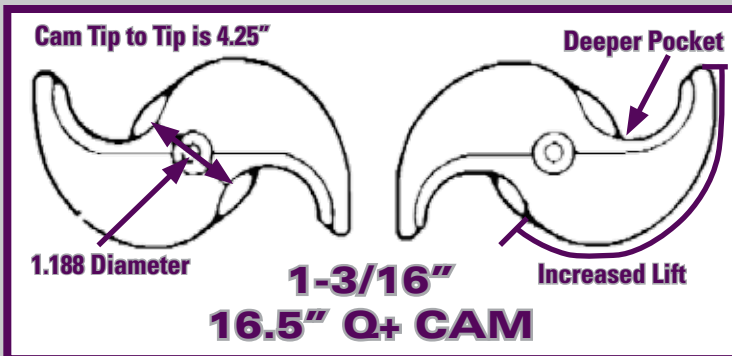
Shoe Width	Q	Q+
5"	4524	4720
6"	4514	4715
7"	4515	4707
8-5/8"	4551	4711

The Cam Differences are as Follows:

- Head diameter of Q cam is 1-3/8" while Q+ cam diameter is 1-3/16"
- Q+ cams have deeper pockets than Q cams
- Q+ cams have increased lift compared to Q cams

The Q vs. Q+ Brake Differences are as Follows:

- Thicker linings
- High lift camshaft
- A HD bolt-on camshaft bushing is used on the trailer axle version of the 16.5" x 7" brake



Tech Support Line
855-848-TECH (8324)