

ABS Sensor Mounting Bracket Contact with Tone Wheel S462, S522 Rear Axles

M-593-001

(September 2007)

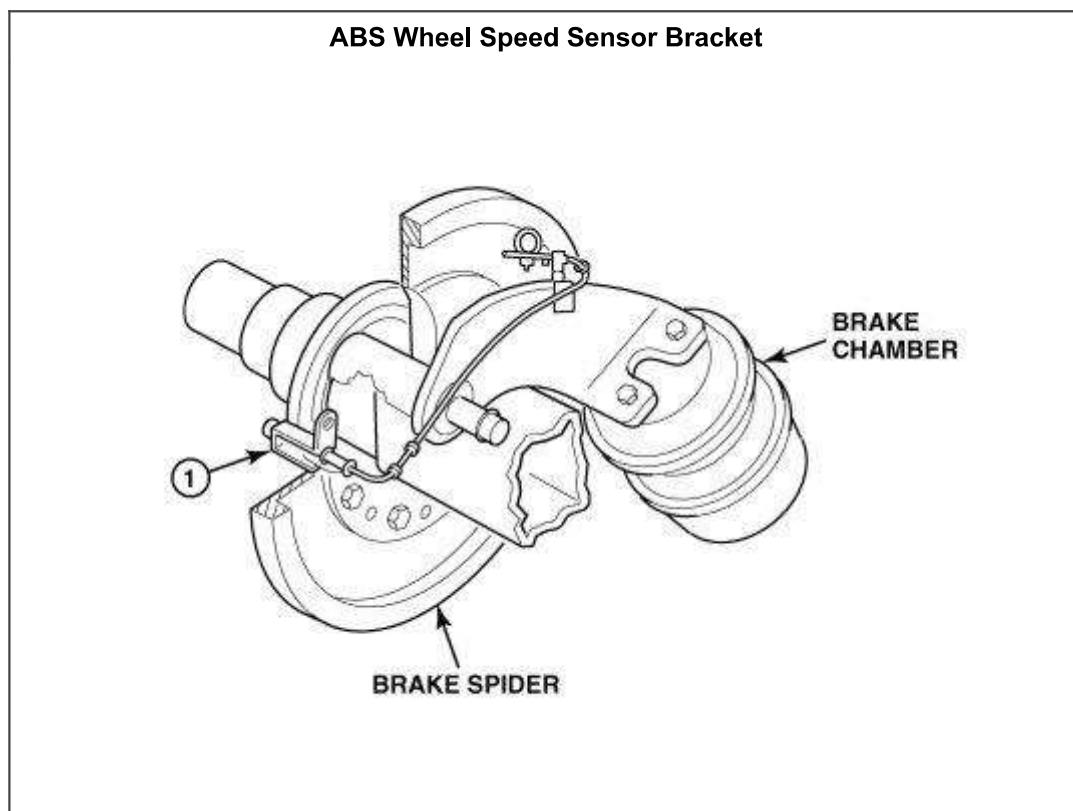
Valid for

Mack CXU,CHU,GU,TD,MRU,LEU models with S462/S522 axles and built before August 2007

Case description

Effective August 29, 2007, a different ABS wheel speed sensor mounting bracket (part No.11MN45M) was implemented into production on all chassis equipped with an S462 or S522 rear axle. This change was made to eliminate an interference condition between the mounting bracket and tone wheel. Should contact between the wheel speed sensor mounting bracket and tone wheel occur, an ABS fault (MID 136, SID/FMI 003/000, 003/008,004/000, 004/008, 005/000 or 005/008, "Sensor Air Gap too Large," or "Air Gap too Large or Sensor Shorted") will be logged. If this condition is encountered on a chassis manufactured prior to August 29, 2007, replace the existing sensor bracket (part number 11MN43M) with bracket part number 11MN45M.

Parts



Key	Part number	Description	Replaces
1	11MN45M	Bracket, ABS wheel speed sensor mounting	11MN43M

Note: If contact between the wheel speed sensor mounting bracket and tone wheel has occurred, inspect the tone wheel for damage and replace as required.

Issued by

Technical Service

Mack Trucks, Inc. engages in a continuous program of testing and evaluation to provide the best possible product, but is not committed to, or liable for updating existing chassis.