



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

August 17, 2011

MR. WES CHESTNUT
SENIOR COMPLIANCE ANALYST
SPARTAN CHASSIS, INC.
1000 REYNOLDS ROAD
CHARLOTTE, MI 48813

NVS-215kjs
11V-412

SUBJECT: AIR BRAKE SYSTEM/FMVSS 121-PETITION

DEAR MR. CHESTNUT:

This letter serves to acknowledge Spartan Chassis, Inc.'s (Spartan) notification to the National Highway Traffic Safety Administration (NHTSA) of a noncompliance with Federal Motor Vehicle Safety Standard No. 121, "Air Brake Systems," for the vehicles listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

SPARTAN/K2/2011-2012
SPARTAN/K3/2011-2012
SPARTAN/MM/2011-2012
SPARTAN/SU/2011

NHTSA Campaign Number: 11V-412

Mfg's Report Date: July 13, 2011

Components: SERVICE BRAKES, AIR

Potential Number of Units Affected: 312

Summary:

SPARTAN IS RECALLING CERTAIN 2011 SU AND 2011 THROUGH 2012 MODEL YEAR MM, K2, AND K3 RECREATIONAL VEHICLE CHASSIS MANUFACTURED FROM JANUARY 28, 2011, THROUGH JUNE 28, 2011, EQUIPPED WITH AIR GAUGES SUPPLIED BY AMETEK. AN INCORRECT VALUE MAY HAVE BEEN USED IN THE FORMULA FOR CALCULATING THE SWEEP ANGLE OF THE DIAL. THIS MAY HAVE RESULTED IN THE ACCURACY OF THE GAUGE VARYING AS MUCH AS ELEVEN PERCENT FROM THE CUTOUT PRESSURE AS OPPOSED TO THE MAXIMUM ALLOWABLE OF +/- SEVEN PERCENT. CONSEQUENTLY, THESE CHASSIS FAIL TO CONFORM TO THE REQUIREMENTS OF FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 121, "AIR BRAKE SYSTEMS."

Consequence:

SEE NOTES:

Remedy:

SEE NOTES:

Notes:

THE MANUFACTURER IS PETITIONING NHTSA FOR A DETERMINATION THAT THIS MATTER IS INCONSEQUENTIAL TO MOTOR VEHICLE SAFETY. THE MANUFACTURER IS NOT OBLIGATED TO CONDUCT AN OWNER NOTIFICATION AND REMEDY CAMPAIGN UNTIL NHTSA HAS RESOLVED THIS PETITION. IF THE PETITION IS DENIED, THE MANUFACTURER WILL BE NOTIFIED AND MUST THEN UNDERTAKE ITS NOTIFICATION AND REMEDY CAMPAIGN OBLIGATIONS.

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 1-202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for the successful completion of this recall campaign.

Sincerely,



Ric Willard
Acting Chief, Recall Management Division
Office of Defects Investigation
Enforcement