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10V-288  
(5 pages)



**SpartanMotors, Inc.**  
1000 Reynolds Road - Charlotte, MI - 48813

**573 DEFECT & NONCOMPLIANCE REPORT**

<b>Description:</b>	TRW Intermediate Steering Column Missing Welds (09E-041)		
<b>Internal Code:</b>	10013	<b>Date of Report:</b>	6/24/2010

**Submitted to:** Associate Administrator for Safety Assurance  
National Highway Traffic Safety Administration  
1200 New Jersey Ave. SE  
Washington, DC 20590

Attn: Mrs. Kelly Schuler, Office of Defects Investigation  
Fax: (202) 366-7882  
Email: RMD.ODI@dot.gov

**Manufacturer Identification:** Spartan Motors Inc.  
1000 Reynolds Road  
Charlotte, MI 48813

Telephone: (517) 543-6400

**Corporate contacts for recall information:**

Customer Notification / Customer Service:

Wes Redfield  
Campaign/Recall Coordinator  
Customer Service Operations  
(517) 543-6400, ext. 3237  
Fax: (517) 543-9264  
Email: Wes.Redfield@spartanchassis.com

Report prepared by:

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Preparer's Signature: \_\_\_\_\_

## PART 573 Defect and Noncompliance Report

### I. IDENTIFY THE VEHICLE MODELS INVOLVED IN THE RECALL

#### 2. Identify the Vehicles Involved in the Recall:

<b>Make:</b>	Spartan Motors Chassis, Inc.		
<b>Model:</b>	MM		
<b>Model Years Involved:</b>	2008, 2009, 2010, and 2011		
<b>Vehicle Type:</b>	Incomplete Recreational Vehicle Chassis		
<b>Weight Range:</b>	From GVWR: 34600 lbs	To GVWR:	44600 lbs
<b>Weight Class:</b>	From Class: 8	To Class:	8
<b>Beginning VDM:</b>	6/17/2007	<b>Ending VDM:</b>	3/15/2010
<b>% Potentially Involved:</b>	92%		

**Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:**

The models included in this recall may be equipped with the affected intermediate shaft supplied by TRW and impacted by TRW Recall 09E-041

### II. IDENTIFY THE RECALL POPULATION

#### 3. Furnish the total number of vehicles recalled potentially containing the defect or non-compliance

MODEL	MODEL YEAR	No. POTENTIALLY INVOLVED
MM	2008	53
MM	2009	138
MM	2010	104
MM	2011	45
<b>TOTAL:</b>		340

#### 4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance.

Approximate Defect Percentage: 92%

**Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:**

The population was determined utilizing the specific part number of the TRW supplied intermediate shaft. A comparison of receipt records to vehicle dates of manufacturing in the relative time frame was made. The identified vehicles were identified along with the applicable date of manufacturing.

**III. DESCRIBE THE DEFECT OR NONCOMPLIANCE**

**5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.**

Refer to 09E-041

**Describe the cause(s) of the defect or noncompliance condition.**

Refer to 09E-041

**Describe the consequence(s) of the defect or noncompliance condition.**

Refer to 09E-041

**Identify any warning which can (a) precede or (b) occur.**

Refer to 09E-041

<b>If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address:</b>	
Generic Component Name:	Intermediate Shaft
Supplier Part Number:	TBD
Spartan Part Number:	1440-KK1-005, 1440-KK1-007 and 1440-KK1-008
Supplier Corporate Name:	TRW Automotive Commercial Steering Systems
Address:	PO Box 60 800 Heath Street Lafayette, IN 47904
CEO or Knowledgeable Rep:	David Hobson

**IV. PROVIDE THE CHRONOLOGY IN DETERMINING THE DEFECT/NONCOMPLIANCE**

*If the recall is for a defect, complete item 6, otherwise item 7*

**6. If defect, furnish a chronological summary with dates of all the principle events that were the basis for the determination of the defect. Include number of reports, accidents, injuries, fatalities, and warranty claims.**

17JUN10 - Spartan Motors, Inc. is notified of recall 09E-041 by TRW

23JUN10 - Spartan Motors, Inc. identifies the suspect population of units equipped with suspect intermediate steering shafts

**7. If noncompliance, identify and provide the test results or other data in chronological order with dates on which the noncompliance was determined.**

N/A

**V. IDENTIFY THE REMEDY**

**8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.**

All suspect units will be inspected using a gauge and instructions supplied by TRW. Inspection criteria will be defined by TRW. If a unit is determined to be non-conforming, the intermediate shaft will be replaced.

All conforming shafts will have the appropriate weldments. When a unit is inspected and determined to be conforming, it may received a mark indicating it has been inspected.

**Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.**

Refer to 09E-041

**VI. IDENTIFY THE RECALL SCHEDULE**

**Furnish a schedule or agenda, with specific dates, for notification to other manufacturers, dealers/retailers, and purchasers. Please identify any foreseeable problems with implementing this recall.**

See Below

**VII. FURNISH RECALL COMMUNICATIONS**

**9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification.**

DOCUMENT DESCRIPTION	DATE AND MANNER SUBMITTED
Notification letter to other manufacturers	On or before 01JUL10
Draft Notification letter to purchasers	On or before 08JUL10
Press release (if applicable)	N/A
Recall Service Bulletin (RSB)	On or before 08JUL10
Notification Envelope	Pre-Approved

*All documents to be faxed to 202-366-7882, then mailed.*

**The manufacturer's campaign identification number if not identical to the number assigned by NHTSA.**