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## **Topic: FMCSA Inspection – Replaces Bulletin #5**

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CCM has recently reviewed its FMCSA service program. The review performed included an analysis of the repairs actually being performed as part of the FMCSA inspection and a time study of the time actually required to perform an FMCSA inspection and service.

Based on the information obtained from our review CCM has decided to revise its FMCSA inspection and service program as follows

### Basics

The existing CCM FMCSA inspection form has not been changed. It should be noted that all repair vendors are required to use this form **ONLY** when performing FMCSA inspections on CCM managed equipment. A signed and dated copy of the completed form must be placed in the document holder upon the completion of the FMCSA Inspection and all repairs required as a result of the inspection.

Effective **15 August 2013**, CCM will accept **1.0MHR** for the performance of Periodic Maintenance / FMCSA inspections. Periodic Maintenance and FMCSA inspection services included in this time are as follows

- Complete visual inspection of the chassis to include conspicuity and all markings
- Complete lubrication of the chassis to include
  - Twist locks / securement devices
  - Landing gear
  - Brake cams
  - Slack adjusters
  - Slider locks (if equipped)
  - Slider rails (if equipped)
  - Check & add oil in hubs (If equipped and necessary)
- Check measure and record brake stroke on all 4 wheels.
  - Adjust brake stroke ***as required*** to obtain a measurement of no more than **1.5 in** travel
- Check condition of brake shoes, measure and record thickness of friction pad remaining on all 4 wheels
- Charge and purge (drain) air tank(s) and air system
- Initial check of ABS system – Check function of ABS Light and record blink code(if present)
- Complete check of electrical system and all lights
- Replacement of glad hand grommets ***as necessary***

- Air all tires as required
  - 85PSI for 12PR tires
  - 90PSI for 14PR tires
  - Installation of valve stem caps (parts billed per instructions below)
- Check for proper documentation of chassis
  - Current legible registration
  - Current license plate
  - Match of license plate to registration
- Completion of Periodic Maintenance / FMCSA Inspection form
  - Place one signed dated copy in document holder
  - Remove old FMCSA sticker(s) and apply new FMCSA sticker punched for current date
- Removal of all old PM DUE markings and (if present) any graffiti (graffiti is defined as old FMCSA markings with crayon) (if present) **NOTE:** use of base color matching required
- Marking of next **PM Due** date on front bolster per local pool instruction

The following repairs, discovered as a result of this inspection, are to be estimated repaired and charged separately per the existing CCM tariff:

- brake adjustment
- replacement of
  - reflectors
  - Conspicuity
  - Lights
  - Replacing chassis registration
- Any other repairs required to meet FMCSA regulations

Concurrent with the changes made to the inspection procedure, the items included as part of the FMCSA Kit will be changed. Effective August 15, the FMCSA kit will be reduced to **\$4.95** and will include only the grease/lube and paint necessary to perform the PM Service. Charges for all other components are to be added to the Invoice as needed. CCM will not allow extra time for installation of the following in conjunction with an FMCSA service however; the cost of these items may be added to the parts list if necessary as installed as part of the service:

- Glad hand Grommets ( material only)
- Valve Stem caps (material only)

FMCSA decals will be provided by Pool management. Any vendor requiring FMCSA decals should contact the local CCM pool office for resupply.

Please direct all questions or comments regarding this procedure to the CCM M&R Technical Services Manager.