Service VME - 02 - 04 Chevrolet/GMC Full SIze Truck/Utilities with Quadrasteer (NYS) Service 4WS Message with DTC C0455 and/or C0472 - kw light inoperative steering code communication module data #PIT3057A - (Jul 15, 2004)

The following diagnosis might be helpful if the vehicle exhibits the symptoms described in the PI.

SERVICE VME

Owners may have an intermittent concern of the Service 4 Wheel Steer Message being displayed on the DIC. This condition will only occur if the steering wheel is turned within the first few seconds of starting. DTC C0455 will be stored in the Quadrasteer Module and the TBCM (Truck Body Control Module) may have set DTC C0472. The Quadrasteer Module and TBCM compare Steering Wheel Position Data over the Class 2 circuit. At start up if the steering wheel is turned while the modules are still trying to initialize, the Steering Wheel Position Data may be missed and the DTCs will set. This is a normal concern and no repairs should be made. Please advise the owner to allow time for the system to initialize before turning the steering wheel.

Please follow this diagnosis process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed. If these steps do not resolve the condition, please contact GM TAC for further diagnostic assistance.

Models:

(02-04 Sierra Denali) and (03-04 Chevrolet Silverado) and (02-04 GMC Sierra) and (03-04 GMC Yukon XL 2500 ) and (03-04 Chevrolet Suburban 2500)