

## COBERTURA CJ4-R-HD

### J1708 (2002 hasta la fecha)

- Info ECU(Make, Model,Serial Number, VIN)
- Read Codes (Request MID194)
- Clear Codes
- Monitor Parameters

### Sistemas disponibles en este protocolo:

- "MOTOR"
- "TURBOCHARGER"
- "TRANSMISION"
- "POWER TAKEOFF"
- "UNIT POTENCIA DEL EJE"
- "EJE"
- "EJE"
- "EJE"
- "UNIDAD DE FRENO"
- "FRENOS"
- "FRENOS"
- "FRENOS"
- "CUADRO INSTRUMENTOS"
- "REGISTRO DE VIAJE"
- "VEHICLE MANAGMENT"
- "SISTEMA COMBUSTIBLE"
- "CRUISE CTRL"
- "INDICADOR VELOCIDAD"
- "CTRL CLIMA"
- "REFRIG/CALEFAC"
- "REFRIG/CALEFAC"
- "REFRIG/CALEFAC"
- "SUSPENSION"
- "SUSPENSION"
- "SUSPENSION"
- "SUSPENSION"
- "ENGINE"
- "TURBOCHARGER"
- "TRANSMISSION"
- "POWER TAKEOFF"
- "AXLE PWR UNIT"
- TRAILER #1"
- TRAILER #2"
- TRAILER #3"
- "BREAKS UNIT"
- TRAILER#1"
- TRAILER#2"
- TRAILER#2"
- "INSTUMENT CTRL"
- "TRIP RECORDER"
- "VEHICLE MANAGMENT"
- "FUEL SYSTEM"
- "CRUISE CTRL"
- "ROAD SPEED INDICATOR"
- "CAB CLIMATE CTRL"
- TRAILER#1"
- TRAILER#2"
- TRAILER#3"
- UNIDAD POTENCIA "
- TRAILER#1"
- TRAILER#2"
- TRAILER#3"

- "SISTEMAS DIAGNOSTICO
- "SISTEMAS DIAGNOSTICO
- "SISTEMAS DIAGNOSTICO
- "SISTEMAS DIAGNOSTICO
- "SISTEMA CARGA ELECTRICO"
- "DETECTOR PROXIMIDAD
- "DETECTOR PROXIMIDAD
- "UNIDAD CTRL AERODINAMICO"
- "UNIDAD NAVIGACION VEHICLO"
- "SEGURIDAD VEHICLO"
- "MULTIPLEX"
- "UNIDAD COMUNICACION-GROUND"
- "NEUMATICOS
- "NEUMATICOS
- "NEUMATICOS
- "NEUMATICOS
- "ELECTRICO"
- "CENTRO INFO CONDUCTOR"
- "OFF-BOARD DIAGNOSTICS#1"
- "ENGINE RETARDER"
- "SISTEMA ARRANQUE/MARCHA"
- "MOTOR #2"
- "TRANSMISION
- "SISTEMA FILTRO PARTICULAS"
- "VEHICLE SENS DATA CONVERTER"
- "DATA LOGGING COMPUTER"
- "OFF-BOARD DIAGNOSTICS#2"
- "UNIDAD COMUNICACION-SATELLITE"
- "OFF-BOARD PROGRAMMIN STATION"
- "MOTOR #3"
- "MOTOR #4"
- "MOTOR #5"
- "MOTOR #6"
- "UNIDAD CTRL CABEZA VEHICULO"
- "UNIDAD CTRL LOGICA VEHICULO"
- "VEHICLE HEAD SIGNS"
- "POTENCIA"
- "TRAILER#1"
- "TRAILER#2"
- "TRAILER#3"
- "ELECTRICAL CHARGING SYSTEM"
- "FRONTAL"
- "POSTERIOR"
- "AERODINAMIC CONTROL UNIT"
- "VEHICLE NAVIGATION UNIT"
- "VEHICLE SECURITY"
- "MULTIPLEX"
- "COMUNICACION UNIT-GROUND"
- "UNIDAD POTENCIA"
- "TRAILER#1"
- "TRAILER#2"
- "TRAILER#3"
- "ELECTRICAL"
- "DRIVER INFORMATION CENTER"
- "OFF-BOARD DIAGNOSTICS#1"
- "ENGINE RETARDER"
- "CRANKING/STARTING SYSTEM"
- "ENGINE#2"
- "ADICIONAL"
- "PARTICULATE TRAP SYSTEM"
- "SENSRS DATA CONVERTER"
- "DATA LOGGING COMPUTER"
- "OFF-BOARD DIAGNOSTICS#2"
- "COMMUNICATION UNIT-SATELLITE"
- "COMMUNICATION UNIT-SATELLITE"
- "ENGINE #3"
- "ENGINE #4"
- "ENGINE #5"
- "ENGINE #6"
- "VEHICLE CTRL HEAD UNIT"
- "VEHICLE LOGIC CTRL UNIT"
- "VEHICLE HEAD SIGNS"

- "REGRIGERACION
- "VEHICLE LOC UNIT-DIFFERENT"
- "UNIDAD EDO PUERTA PRINCIPAL"
- "UNIDAD EDO PUERTA INTERMEDIA"
- "UNIDAD EDO PUERTA TRASERA"
- "ANNUNCIATOR UNIT"
- "FARE COLLECTION UNIT"
- "UNIDAD CONTADOR PASAJERO#1"
- "SCHEDULE ADHERENCE UNIT"
- "ROUTE ADHERENCE UNIT"
- "CTRL AUX CLIMA"
- "VEH STATUS POINT MONITOR UNIT"
- "UNIDAD COMUNIC ALTA VELOCIDAD"
- "MOBILE DATA TERMINAL UNIT"
- "PROXIMIDAD VEHICULO
- "PROXIMIDAD VEHICULO
- "UNIDAD BASE(RADIO GATEWAY)"
- "BRIGDE SAE J1708"
- "MAINTENANCE PRINTER"
- "VEHICLE TURNTABLE"
- "BUS CHASSIS ID UNIT"
- "SMART CARD TERMINAL"
- "MOBILE DATA TERMINAL"
- "VEH CTRL HEAD TOUCH SCREEN"
- "UNIDAD ALARMA SILENCIOSA"
- "SURVEILLANCE MICROPHONE"
- "LIGHTING ADMINIST UNIT"
- "PUENTE
- "PUENTE
- "SISTEMAS ANTICOLISION"
- "TACOGRAFO"
- "CENTRO INFORMACION CONDUCTOR#2"
- "DRIVELINE RETARDER"
- "TRANS SHIFT CONSOLE-PRIMARY"
- "CALEFACTOR"
- "SISTEMA PESAJE
- "PROTECCION&DIAG"
- "VEHICLE LOC UNIT-DIFFERENT"
- "FRONT DOOR STATUS UNIT"
- "MIDDLE DOOR STATUS UNIT"
- "REAR DOOR STATUS UNIT"
- "ANNUNCIATOR UNIT"
- "FARE COLLECTION UNIT"
- "PASSENGER COUNTER UNIT#1"
- "SCHEDULE ADHERENCE UNIT"
- "ROUTE ADHERENCE UNIT"
- "ENV MONITOR/AUX CLIMATE"
- "VEH STATUS POINT MONITOR UNIT"
- "HIGH SPEED COMMUNICATIONS UNIT"
- "MOBILE DATA TERMINAL UNIT"
- LADO DERECHO"
- LADO IZQUIERDO"
- "BASE UNIT(RADIO GATEWAY FIX)"
- "BRIGDE FROM SAE J1708"
- "MAINTENANCE PRINTER"
- "VEHICLE TURNTABLE"
- "BUS CHASSIS ID UNIT"
- "SMART CARD TERMINAL"
- "MOBILE DATA TERMINAL"
- "VEH CTRL HEAD TOUCH SCREEN"
- "SILENT ALARM UNIT"
- "SURVEILLANCE MICROPHONE"
- "LIGHTING CTRL ADM UNIT"
- TRACTOR MONTADO"
- TRAILER MONTADO"
- "COLLISION AVOIDANCE SYSTEMS"
- "TACHOGRAPH"
- "DRIVER INFORMATION CENTER#2"
- "DRIVELINE RETARDER"
- "TRANS SHIFT CONSOLE-PRIMARY"
- "PARKING HEATER"
- EJE GRUPO#1"

- "SISTEMA PESAJE
- "SISTEMA PESAJE
- "SISTEMA PESAJE
- "SISTEMA PESAJE
- "SISTEMA PESAJE
- "UNIDAD COMUNICACION-CELLULAR "
- "BOLSA AIRE"
- "INTERSECTION PREEMPTION EMITTER"
- "CUADRO INSTRUMENTOS #2"
- "SISTEMA CTRL ACEITE MOTOR"
- "ENTRY ASSIST CTRL #1"
- "ENTRY ASSIST CTRL #2"
- "IDLE ADJUST SYSTEM"
- "PASSENGER COUNTER UNIT#2"
- "PASSENGER COUNTER UNIT#3"
- "FUEL TANK MONITOR"
- EJE GRUPO#2"
- EJE GRUPO#3"
- EJE GRUPO#4"
- EJE GRUPO#5"
- EJE GRUPO#6"
- "COMMUNICATION UNIT-CELLULAR"
- "SAFETY RESTRAINT"
- "INTERSECTION PREEMPTION"
- "INTRUMENT CLUSTER #2"
- "ENGINE OIL CTRL SYSTEM"
- "ENTRY ASSIST CTRL #1"
- "ENTRY ASSIST CTRL #2"
- "IDLE ADJUST SYSTEM"
- "PASSENGER COUNTER UNIT#2"
- "PASSENGER COUNTER UNIT#3"
- "FUEL TANK MONITOR"

## J1939

"DTC Activos(DM1)"  
"DTC Inactivos(DM2)"  
"Borrar DTC(DM3/DM11/DM55)"  
"DTCs Pendientes(DM6)"  
"PGNs"  
"VIN"

### J1939 Sistemas disponibles:

- Engine #1
- Engine #2
- Turbocharger
- Transmission #1
- Transmission #2
- Shift Console-Primary
- Shift Console-Secondary
- PowerTakeOff(Main o Rear)
- Axle-Steering

- Axle-Drive#1
- Axle-Driver#2
- Brakes-SystemController
- Brakes-SteerAxle
- Brakes-DriveAxle#1
- Brakes-DriveAxle#2
- Retarder-Engine
- Retarder-Driveline
- CruiseControl
- FuelSystem
- SteeringController
- Suspension-SteerAxle
- Suspension-DriveAxle#1
- Suspension-DriveAxle#2
- InstrumentCluster
- TripRecorder
- PassengrOperatrClimateCtl
- ElectricalChargingSystem
- AerodynamicControl
- VehicleNavigation
- VehicleSecurity
- ElectricalSystem
- StarterSystem
- Tractor/TrailerBrigde
- BodyController
- AuxiliaryValveControl
- HitchControl
- PowerTakeOff-Front/Secondary
- Off VehicleGateway
- Virtual terminal(In Cab)
- Management Computer
- Cab Display
- CAB Controller - Primary
- Passenger-Operator Climate Control #2