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CAN PROTOCOL

POWER TRAIN SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTION
PCM (Power-train Control Module)	2004~2007	✓	✓	✓	Exhaust Throttle Plate Adaptive Learn Position
TCM (Transmission Control Module)	2004~2007	✓	✓	✓	Reset Learned Adaptives
ESM (Electronic Shifter Module)	2004~2007	✓	✓	✓	

CHASSIS SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ABS (Anti Lock Brakes)	2004~2007	✓	✓	✓	Initialize Steering Angle Sensor Program Tire Size
ACC (Adaptive Cruise Control)	2004~2007	✓	✓		
TM (Trailer Tow Module)	2004~2007	✓	✓	✓	
AWD (All Wheel Drive)	2004~2007	✓	✓	✓	
PTCM (Power Top Control Module)	2004~2007	✓	✓		
ASBS (Automatic Sway Bar System)	2004~2007	✓	✓		

BODY SYSTEM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
AHBM (Automatic High Beam Module)	2004~2007	✓	✓		
DDM (Drivers Door Module)	2004~2007	✓	✓	✓	
EOM (Electronic Overhead Module)	2004~2007	✓	✓	✓	
FCM (Front Control Module)	2004~2007	✓	✓	✓	Program Tire Size
FDCM (Final Drive Control Module)	2004~2007	✓	✓	✓	
HIDT (High Intensity Discharge Translator)	2004~2007	✓	✓	✓	
HSM (Heated Seat Module)	2004~2007	✓	✓	✓	
ITM (Intrusion Module)	2004~2007	✓	✓	✓	
LRSM (Light Rain Sensor Module)	2004~2007	✓	✓		
MSMD (Memory Seat Module)	2004~2007	✓	✓	✓	
OCM (Occupant Classification Module)	2004~2007	✓	✓		OCS Verification
ORC (Occupant Restraint Controller)	2004~2007	✓	✓	✓	
PLGM (Power Lift Grate Module)	2004~2007	✓	✓	✓	
PDM (Passengers Door Module)	2004~2007	✓	✓	✓	
PTS (Parktronics)	2004~2007	✓	✓	✓	
SCM (Steering Column Module)	2004~2007	✓	✓	✓	
SUNR (Sunroof Module)	2004~2007	✓	✓	✓	
PTIM (Police/Taxi Interface Module)	2004~2007	✓	✓	✓	
SAS (Steering Angle Sensor)	2004~2007	✓	✓		
DMFL (Door Module Front Left)	2004~2007	✓	✓	✓	
DMFR (Door Module Front Right)	2004~2007	✓	✓	✓	

INFORMATION AND COMMUNICATION

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
AMP (Amplifier)	2004~2007	✓	✓		
CCN (Cabin Compartment Node)	2004~2007	✓	✓	✓	Service Interval(GAS/DIESEL) Unlock Driver Door On 1st Press Auto Door Lock Auto Door Unlock Change Measurement Units Seatbelt Alert System Language Preference Turn By Turn Navigation
HFM (Hands Free Module)	2004~2007	✓	✓	✓	
RADIO	2004~2007	✓	✓	✓	
SDAR (Satellite Digital Radio)	2004~2007	✓	✓		
VES (Vehicle Entertainment System)	2004~2007	✓	✓		
WCM (Wireless Control Module)	2004~2007	✓	✓		Program Tire Sensor ID Program Ignition Keys Program Key FOBs Erase Ignition Key
VES3 (Second Row Monitor)	2004~2007	✓	✓	✓	

AIR CONDITION

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
HVAC (Heat Ventilation and A/C)	2004~2007	✓	✓	✓	

OTHER PROTOCOL

ENGINE

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE	1995~2007	✓	✓	✓	System Test A/C Data Set (KWP) Enable Cruise (KWP)

TRANSMISSION & T-CASE

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
TRANSMISSION MODULE(TCM)	1995~2007	✓	✓	✓	Reset Learned Adaptives
TRANSFER CASE MODULE(TCASE)	1995~2007	✓	✓	✓	
SHFT LEVER ASSEMBLY MODULE(SLA)	1995~2007		✓	✓	
FINAL DRIVE CONTROL MODULE(FDCM)	1995~2007	✓	✓		

ANTI-LOCK BRAKES

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ANTI-LOCK BRAKES(ABS)	1995~2007	✓	✓	✓	

PASSIVE RESTRAINTS

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
AIRBAG	1995~2007	✓	✓	✓	
SIDE AIRBAGS					
RIGHT SIDE AIRBAG(RSA)	1995~2007	✓			
LEFT SIDE AIRBAG(LSA)	1995~2007	✓			
AIRBAG ON/OFF SWITCH SYSTEM(SRM)	1995~2007	✓	✓		
OCCUPANT CLASSIFICATION SYSTEM(OCM)	1995~2007	✓	✓		OCS Verification

BODY INTERIOR

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
BODY COMPUTER	1995~2007	✓	✓	✓	Program Tire Size
ELECTRO/MECH CLUSTER(MIC)	1995~2007	✓	✓	✓	
INFO, COMM & ENTERTAINMENT					
OVERHEAD CONSOLE(OHC, CMT, EVIC)	1995~2007	✓	✓		Program Tire Sensor ID
AUDIO	1995~2007	✓	✓	✓	
DIGITAL AUDIO AMPLIFIER(DAA, AMP)	1995~2007	✓	✓		
SATELLITE AUDIO RECEIVER(SAR)	1995~2007	✓		✓	
NAVIGATION SYSTEM(NAV)	1995~2007	✓			
HANDS FREE MODULE(HFM)	1995~2007	✓	✓	✓	
DOORS, GATE & COMFORT					
DRIVER DOOR(DDM)	1995~2007	✓	✓	✓	
PASSENGER DOOR(PDM)	1995~2007	✓	✓	✓	
RIGHT SLIDING DOOR(RSD)	1995~2007	✓	✓	✓	
LEFT SLIDING DOOR(LSD)	1995~2007	✓	✓	✓	
POWER LIFT MODULE(PLGM)	1995~2007	✓	✓	✓	
MEMORY SEAT MODULE(& APM)(MSM)	1995~2007	✓	✓	✓	
ADJUSTABLE PEDAL MODULE(APM)	1995~2007	✓	✓	✓	
HEATING & A-C					
HVAC	1995~2007	✓	✓	✓	
AUTOMATIC TEMP CONTROL(ATC)	1995~2007	✓	✓	✓	
CABIN HEATER MODULE(CHM)	1995~2007				

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
FCM/IPM(A48)	1995~2007	✓	✓	✓	
SERIAL BUS TRAVELER(SBT)	1995~2007	✓	✓	✓	

CHASSIS & BODY EXTERIOR

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
PARK ASSIST MODULE(PAM)	1995~2007	✓	✓		
RAIN SENSOR MODULE(RSM)	1995~2007	✓			
TIRE PRESSURE MONITOR(TPM)	1995~2007	✓	✓		Program Module Program Pressure Sensor
SPEED PRO STEERING(SPS)	1995~2007	✓	✓		

THEFT ALARM

SYSTEM	YEAR	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
VTSS	1995~2007	✓	✓	✓	
SKIM-SKREEM-TPM, IMMOBILIZER	1995~2007	✓	✓	✓	Program Ignition Keys Add Individual Keys Program Key FOBs

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