

Unlocking Technology

Chrysler - Jeep Dodge - Plymouth (Version 3.3)





World Leaders In Automotive Key Programming Equipment

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CHRYSLER

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Applications are continually updated as vehicles are constantly added. To ensure you have the very latest information, the applications list is available via Info Quest - an online portal

containing vehicle technical data for key & remote programming for all manufacturers.

To view the latest vehicle applications please visit Info Quest at

http://iq.advanced-diagnostics.co.uk/

	ADS113	Chrysler - Jeep - Dodge - Plymouth
	ADS156	Chrysler FOBIK CAN
	ADS157	Chrysler Skim PINCODE Read
	ADS178	Chrysler FOBIK PROX
<u> </u>	ADS195	Dodge FOBIK PROX



DIAGNOSTIC SOCKETS/PORTS

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DIAGNOSTIC SOCKETS/PORTS



GENERAL OPERATION

IMPORTANT

There are some models that may use 2 different systems in the same model year. In many cases it is not possible to tell which system the vehicle you are working on may use until you hook up your T-Code and try each system.

You must switch adapters when trying a different System Type. If you try "Type 1" and the tester fails to communicate, then switch adapters and try "Type 2".

Remember to use the same adapter as the System "Type" you are selecting with the tester.

NOTE : The Immobiliser receiver does need reprogramming if replaced.

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SPECIAL FUNCTIONS

CHRYSLER/JEEP-TYPE 1/2 ERASE KEYS **PROGRAM KEYS** VEHICLE SELECTION DIAGNOSTIC MENU DIAGNOSTIC MENU + ALFA + BMW > CLEAR KEYS CLEAR KEYS + CHRYSLER PROGRAM KEYS > PROGRAM KEYS + CITROEN SKIM PROGRAMMING SKIM PROGRAMMING + DAEWOO + INFINITI PRESS ENTER KEY PRESS ENTER KEY VEHICLE SELECTION SECURITY CODE PROGRAMMING KEYS + IMMOBILISER 1234 + REMOTE SWITCH IGNITION ON WITH NEW KEY IS THIS CORRECT? YES=ENTER NO=BACK PRESS ENTER KEY VEHICLE SELECTION SECURITY CODE CLEAR KEYS SEBRING 2DR HTP PROCEDURE COMPLETE TYPE 1 1234 TYPE 2 PACIFICA IS THIS CORRECT? **CHRYSLER CAN 1** PRESS ENTER KEY CHRYSLER CAN 2 YES=ENTER NO=BACK PROGRAMMING KEYS NOTE : IF YOU HAVE CLEARED KEYS IT WILL BE NECESSARY TO PROGRAM IN ANY KEYS THAT YOU WANT TO OPERATE. SWITCH IGNITION ON **KEY PROGRAMMED** SEE PROGRAMMING KEYS FOR INFORMATION ON PROGRAMMING ENTER-PROG MORE KEYS EXISTING AND NEW KEYS. BACK-EXIT ROUTINE PRESS ENTER KEY ECU IDENTIFICATION CHRYSLER 94-98 PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION FAULT CODES > SPECIAL FUNCTIONS PRESS ENTER KEY

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SPECIAL FUNCTIONS

CHRYSLER/JEEP-PACIFICA ERASE KEYS **PROGRAM KEYS** VEHICLE SELECTION DIAGNOSTIC MENU DIAGNOSTIC MENU + ALFA + BMW > CLEAR KEYS CLEAR KEYS + CHRYSLER PROGRAM KEYS > PROGRAM KEYS + CITROEN SKIM PROGRAMMING + DAEWOO + INFINITI PRESS ENTER KEY PRESS ENTER KEY VEHICLE SELECTION SECURITY CODE PROGRAMMING KEYS + IMMOBILISER 1234 + REMOTE SWITCH IGNITION ON WITH NEW KEY IS THIS CORRECT? YES=ENTER NO=BACK PRESS ENTER KEY VEHICLE SELECTION SECURITY CODE CLEAR KEYS SEBRING 2DR HTP PROCEDURE COMPLETE TYPE 1 1234 TYPE 2 PACIFICA IS THIS CORRECT? **CHRYSLER CAN 1** PRESS ENTER KEY CHRYSLER CAN 2 YES=ENTER NO=BACK PROGRAMMING KEYS NOTE : IF YOU HAVE CLEARED KEYS IT WILL BE NECESSARY TO PROGRAM IN ANY KEYS THAT YOU WANT TO OPERATE. SWITCH IGNITION ON **KEY PROGRAMMED** SEE PROGRAMMING KEYS FOR INFORMATION ON PROGRAMMING ENTER-PROG MORE KEYS EXISTING AND NEW KEYS. BACK-EXIT ROUTINE PRESS ENTER KEY ECU IDENTIFICATION PACIFICA / CARAVAN PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION FAULT CODES > SPECIAL FUNCTIONS PRESS ENTER KEY

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SPECIAL FUNCTIONS



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SPECIAL FUNCTIONS

CHRYSLER/JEEP-CAN 2,3,4 & 5 ERASE KEYS **PROGRAM NEW KEYS** VEHICLE SELECTION DIAGNOSTIC MENU DIAGNOSTIC MENU + ALFA ECU IDENTIFICATION + BMW FAULT CODES > PROGRAM KEYS + CHRYSLER LIVE DATA CLEAR KEYS > SPECIAL FUNCTIONS + CITROEN + DAEWOO PRESS ENTER KEY + INFINITI PRESS ENTER KEY VEHICLE SELECTION DIAGNOSTIC MENU SECURITY CODE + IMMOBILISER PROGRAM KEYS + REMOTE 1234 CLEAR KEYS + SKIM READ IS THIS CORRECT? PRESS ENTER KEY YES=ENTER NO=BACK SECURITY CODE VEHICLE SELECTION PROGRAM KEYS SEBRING 2DR HTP SUCCESS TYPE 1 1234 TYPE 2 IS THIS CORRECT? PACIFICA **CHRYSLER CAN 1** YES=ENTER NO=BACK CHRYSLER CAN 2 PRESS ENTER KEY ERASE KEYS \mathbf{S}^{T} SWITCH IGNITION ON SUCCESS PRESS ENTER KEY PRESS ENTER KEY PLEASE WAIT GAINING ACCESS CAN 2 Systems can take up To 4 mins to gain access ECU IDENTIFICATION CHRYSLER CAN PRESS ENTER KEY

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SPECIAL FUNCTIONS

CHRYSLER/JEEP—FOBIK CAN ERASE KEYS **PROGRAM NEW KEYS** VEHICLE SELECTION DIAGNOSTIC MENU DIAGNOSTIC MENU + ALFA ECU IDENTIFICATION + BMW FAULT CODES > PROGRAM KEYS + CHRYSLER LIVE DATA CLEAR KEYS > SPECIAL FUNCTIONS + CITROEN + DAEWOO PRESS ENTER KEY + INFINITI PRESS ENTER KEY VEHICLE SELECTION DIAGNOSTIC MENU SECURITY CODE + IMMOBILISER PROGRAM KEYS + REMOTE 1234 CLEAR KEYS + SKIM READ IS THIS CORRECT? PRESS ENTER KEY YES=ENTER NO=BACK SECURITY CODE VEHICLE SELECTION PROGRAM KEYS SEBRING 2DR HTP TYPE 1 1234 SUCCESS TYPE 2 IS THIS CORRECT? FOBIK CAN PACIFICA YES=ENTER NO=BACK CHRYSLER CAN 1 PRESS ENTER KEY ERASE KEYS SWITCH IGNITION ON SUCCESS PRESS ENTER KEY PRESS ENTER KEY PLEASE WAIT GAINING ACCESS CAN Systems can take up To 4 mins to gain access ECU IDENTIFICATION CHRYSLER FOBIK PRESS ENTER KEY

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CHRYSLER/JEEP—SKIM READ TYPE 2 PIN READ VEHICLE SELECTION DIAGNOSTIC MENU READ PINCODE ECU IDENTIFICATION + ALFA FAULT CODES PLEASE HAVE ALL + BMW SPECIAL FUNCTIONS + CHRYSLER UNPROGRAMMED KEYS + CITROEN CUT + DAEWOO PROCEED? PRESS ENTER KEY YES=ENTER NO=BACK + INFINITI DIAGNOSTIC MENU READ PINCODE VEHICLE SELECTION + IMMOBILISER **PIN FUNCTIONS** VEHICLE ID + REMOTE VIN NUMBER SUPPORTED + SKIM READ MATCHING FUNCTIONS ANTI THEFT LOCKOUT VIRGINIZE SKIM PIN FUNCTIONS READ PINCODE VEHICLE SELECTION SKIM READ VPW REMOVE KEY FROM IGN READ PINCODE **IGNITION ON** SKIM READ CAN2/3 CHANGE PIN COE WITH A BRASS KEY SKIM READ 1/4/5 SKIM READ FOBIK PRESS ENTER KEY NOTE : MVP AND MVP PRO USERS REMOVE THE BRASS NON TRAN-WILL NEED TO ENTER A RE-SPONDER KEY FROM THE IGNI-SWITCH IGNITION ON TION AND WAIT FOR A COUPLE OF SPONSE CODE. SECONDS, THEN INSERT IT AGAIN AND TURN TO THE RUN POSITION. THIS CAN BE OBTAINED BEFORE YOU GET TO THE VEHICLE FROM THE AD WEB SITE. THEN PRESS ENTER PRESS ENTER KEY Chrysler Skim Code READ PINCODE NOTE : This is only required for TYPE 2 SKIM Pin code reading, and using this for other vehicles or testing this page with false VIN numbers that are not TYPE 2 will re in your account being disabled. NOTE : MAKE SURE YOU HAVE A PLEASE WAIT NON-TRANSPONDER BRASS KEY AD Forum Username IN THE IGNITION AND IN THE RUN AD Forum Password : POSITION. Tester Serial Number (This could take a minute or more) Tester Passcode THEN PRESS ENTER Last 6 digits of VIN : Check ECU IDENTIFICATION RESPONSE CODE READ PINCODE SKIM READ VPW IGNITION ON WITH AN IS THIS CORRECT? UNPROGRAMMED KEY PRESS ENTER KEY PRESS ENTER KEY OK=ENTER CLEAR=BACK **ADVANCED** DIAGNOSTICS Version 3.3 MAY 2013 Copyright 2013



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SPECIAL FUNCTIONS

CHRYSLER/JEEP—SKIM READ TYPE 2 **VIN READ CHANGE SKIM PIN** SKIM LOCK OUT DIAGNOSTIC MENU DIAGNOSTIC MENU DIAGNOSTIC MENU > PIN FUNCTIONS PIN FUNCTIONS **PIN FUNCTIONS** > VIN NUMBER VIN NUMBER VIN NUMBER MATCHING FUNCTIONS MATCHING FUNCTIONS MATCHING FUNCTIONS ANTI THEFT LOCKOUT ANTI THEFT LOCKOUT ANTI THEFT LOCKOUT VIRGINIZE SKIM **VIRGINIZE SKIM** VIRGINIZE SKIM STORED SKIM VIN PIN FUNCTIONS LOCK OUT TIMER RESET 1B3XL12W12N123456 PLEASE HAVE ALL **READ PINCODE** UNPROGRAMMED KEYS CUT CHANGE PINCODE (Programmed Skim) PROCEED ? PRESS ENTER KEY YES=ENTER NO=BACK SECURITY CODE LOCKOUT TIMER RESET IF YOU GET THE FOLLOWING **REMOVE KEY FROM IGN** SCREEN THEN THIS SHOWS THAT THE SKIM MODULE IS VIRGINISED **IGNITION ON** OR NEW. WITH BRASS KEY PRESS ENTER KEY LOCK OUT TIMER RESET STORED SKIM VIN NOTE : YOU MUST KNOW THE PIN PLEASE WAIT уууууууууууууууууууу CODE FOR THE VEHICLE, OTHERWISE THE SKIM CANNOT BE PROGRAMMED. (Un Programmed Skim) (this could take a minute or more) PRESS ENTER KEY LOCKOUT TIMER RESET NEW PIN **IGNITION ON** WITH AN UNPROGRAMMED KEY PRESS ENTER KEY CHANGE PIN LOCK OUT TIMER RESET SUCCESS PLEASE WAIT (this could take a minute or more) PRESS ENTER KEY **ADVANCED** DIAGNOSTICS Version 3.3 MAY 2013 Copyright 2013 19







CHRYSLER REMOTE SYSTEMS							
MODELS	YEARS	REMOTE SYSTEM TYPE	AD100 / MVP ADAPTOR				
300M	1999-2000	6	ADC138				
	2001-2004	6	ADC138				
CIRRUS	1998-2000	10	ADC139				
CONCORDE	1998-2000	6	ADC138				
NG I	2001-2004	6	ADC138				
LHS	1999-2000	6	ADC138				
	2001	6	ADC138				
PT CRUISER	2001-2004	1	ADC138				
SEBRING	1998-2000	4	ADC139				
CONVERTIBLE	2001-2006	6	ADC138				
SEBRING 4 DOOR	2001-2006	6	ADC138				
TOWN	1996 - 1998	9	ADC139				
	1999-2000	9	ADC139				
COUNTRY	2001-2003	3	ADC138				
JEEF	PREMOTE SY	STEMS					

MODELS	YEARS	REMOTE SYSTEM TYPE	AD100 / MVP ADAPTOR
CHEROKEE	1998	11	ADC139
0	1999-2001	110	ADC139
GRAND CHEROKEE	1999-2004 AD	JSA.US 2	ADC138
LIBERTY	2002-2004	3	ADC138



	DODGE REN	NOTE SYSTEMS	<u>,</u> ,
MODELS	YEARS	REMOTE SYSTEM TYPE	AD100 / MVP ADAPTOR
caravan \mathbb{W}	1996 - 1998	DIAGNOSTICS.CO	UK ADC139
	1999-2000	9	ADC139
	2001-2003	3	ADC138
DAKOTA	1998	5	ADC139
	1999-2000	5 5	ADC139
	2001-2004	7	ADC138
DURANGO	1998	5	ADC139
	1999-2000	5	ADC139
	2001-2003	7	ADC138
INTREPID	1999-2000	6	ADC138
	2001-2004	6	ADC138
NEON	2001-2006	1	ADC138
RAM PICK UP	1998	5	ADC139
	1999-2001	5	ADC139
	2002	5	ADC139
VV	2002	DIAGNOS I ICS.CO	ADC138
	2003-2005	8	ADC138
STRATUS	1998-2000	10	ADC139
4 DOOR	2001-2006	6	ADC138
	PLYMOUTH R	EMOTE SYSTEM	ЛS
MODELS	YEARS	REMOTE SYSTEM TYPE	AD100 / MVP ADAPTOR
BREEZE	1998-2000	10	ADC139
NEON	2000-2001	1	ADC138
VOYAGER	1996 - 2000	9	ADC139



TYPE 1 REMOTES PROGRAM REMOTE DIAGNOSTIC MENU VEHICLE SELECTION + ALFA PROGRAM REMOTE + BMW + CHRYSLER TEST REMOTE + CITROEN + DAEWOO + INFINITI VEHICLE SELECTION PROGRAMMING REMOTES + IMMOBILISER 2000-2004 + REMOTE PRESS REMOTES NEON BACK TO EXIT VEHICLE SELECTION NOTE 1. A CHIME IS HEARD AS YOU ENTER AND LEAVE PROGRAMMING TYPE 1 MODE. 2. A CHIME IS HEARD WHEN A TYPE 2 REMOTE IS PROGRAMMED. TYPE 3 3. ALL REMOTES MUST BE PRO-GRAMMED AT THE SAME TIME. TYPE 4 TYPE 5 PROGRAMMING REMOTES 2001-2004 PT CRUISER SWITCH IGNITION ON PROCEDURE COMPLETE PRESS ENTER KEY PRESS ENTER KEY ECU IDENTIFICATION **NEON/PT CRUISER REMOTES TYPE 1** PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION LIVE DATA > SPECIAL FUNCTIONS PRESS ENTER KEY

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TYPE 2 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI VEHICLE SELECTION PROGRAMMING REMOTES + IMMOBILISER 1999-2004 + REMOTE ENTER REMOTE NO JEEP **GRAND CHEROKEE** VEHICLE SELECTION NOTES : 1. THERE ARE 4 MEMORY TYPE 1 POSITIONS FOR THE TYPE 2 TYPE 2 SYSTEM 2. ENTER THE REQUIRED TYPE 3 NUMBER. 3. THIS WILL OVERWRITE ANY TYPE 4 REMOTE ALREADY STORED. 4. YOU CAN PROGRAM A REMOTE TYPE 5 INTO ALL 4 POSITIONS TO ERASE ANY EXISTING REMOTES. NOTES 2: 1. TO PROGRAM THE REMOTE SWITCH IGNITION ON PRESS THE LOCK AND UNLOCK BUTTONS TOGETHER AND THEN QUICKLY PRESS THE UNLOCK BUTTON. PRESS ENTER KEY ECU IDENTIFICATION JEEP GRAND CHEROKEE **REMOTES TYPE 2** PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY **ADVANCED** DIAGNOSTICS Version 3.3 MAY 2013

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TYPE 3 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI VEHICLE SELECTION PROGRAMMING REMOTES 2001-2003 + IMMOBILISER PRESS LOCK & UNLOCK CARAVAN + REMOTE TOGETHER FOR 1 SEC. WITHIN 3 SEC'S. PRESS EITHER KEY FOR 1 SEC. REPEAT FOR ALL FOBS BACK TO EXIT VEHICLE SELECTION NOTES : 1. TO PROGRAM THE REMOTE TYPE 1 PRESS THE LOCK AND UNLOCK BUTTONS TOGETHER AND THEN TYPE 2 QUICKLY PRESS THE UNLOCK TYPE 3 BUTTON. 2. A CHIME IS HEARD AS THE TYPE 4 REMOTE IS PROGRAMMED. TYPE 5 3. ALL REMOTES MUST BE PROGRAMMED AT THE SAME 2002-2004 TIME. JEEP LIBERTY SWITCH IGNITION ON PRESS ENTER KEY ECU IDENTIFICATION CARAVAN/LIBERTY **REMOTES TYPE 3** PRESS ENTER KEY 2001-2003 CARAVAN DIAGNOSTIC MENU ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY ADVANCED DIAGNOSTICS

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TYPE 4 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW ECU IDENTIFICATION + CHRYSLER > SPECIAL FUNCTIONS + CITROEN + DAEWOO + INFINITI PRESS ENTER KEY 1998-2000 VEHICLE SELECTION DIAGNOSTIC MENU CHRYSLER + IMMOBILISER SEBRING + REMOTE PROGRAM REMOTE CONVERTIBLE PROGRAM REMOTE VEHICLE SELECTION TYPE 1 DO YOU WANT TO TYPE 2 ERASE REMOTES TYPE 3 TYPE 4 2 = NO 1 = YESTYPE 5 PROGRAM REMOTE SWITCH IGNITION ON HOLD LOCK BUTTON & DECKLID BUTTON TOGETHER FOR 10 SECONDS PRESS ENTER KEY ECU IDENTIFICATION NOTES : 1. DECKLID = BOOT OPEN SEBRING CONVERTIBLE BUTTON **REMOTES TYPE 4** 2. IF THE LOCKS FAIL TO CYCLE AFTER 20 SECONDS, DISCONNECT AND START AGAIN FROM THE BEGINNING. PRESS ENTER KEY 3. EACH REMOTE MUST BE PROGRAMMED SEPARATELY. START FROM THE BEGINNING FOR EACH REMOTE CONTROL. NOTE : 1. LEAVE DRIVERS DOOR OPEN. 2. LOCK THE CAR USING THE POWER DOOR LOCK BUTTON ON THE DRIVERS DOOR. **ADYANCED** DIAGNOSTICS

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SPECIAL FUNCTIONS

TYPE 5 REMOTES PROGRAM REMOTE VEHICLE SELECTION PROGRAM REMOTE DIAGNOSTIC MENU + ALFA REMOTE 1:09A0A3E6 + BMW **PROGRAM REMOTE** + CHRYSLER ERASE REMOTES REMOTE 2 : 0456134FF **REMOTE 3 : FFFFFFFF** + CITROEN **REMOTE 4 : FFFFFFFF** + DAEWOO PRESS ENTER KEY + INFINITI VEHICLE SELECTION PROGRAM REMOTE + IMMOBILISER + REMOTE REMOTE 1:09A0A3E6 **REMOTE 2 : FFFFFFFF REMOTE 3 : FFFFFFF REMOTE 4 : FFFFFFF** PRESS ENTER KEY VEHICLE SELECTION NOTE: TYPE 5 REMOTES : TYPE 1 WHEN YOU ENTER PROGRAMMING MODE A LIST OF CURRENT 4 TYPE 2 MEMORY POSITIONS ARE TYPE 3 DISPLAYED. A POSITION THAT CONTAINS ALL "FFFFFFFF" MEANS TYPE 4 THE POSITION IS EMPTY ... TYPE 5 99-00 DODGE PROGRAM REMOTE DURANGO 99-00 SWITCH IGNITION ON PRESS REMOTE DODGE DAKOTA 99-00 DODGE PRESS ENTER KEY PRESS ENTER KEY RAM PICK UP ECU IDENTIFICATION NOTE: TYPE 5 REMOTES : LOCK DAKOTA/DURANGO/RAM 1. PRESS THE LOCK AND UNLOCK BUTTONS TOGETHER AND THEN CCD REMOTES TYPE 5 QUICKLY PRESS THE UNLOCK PANIC BUTTON 2. THE LOCKS WILL CYCLE WHEN A REMOTE IS PROGRAMMED. PRESS ENTER KEY PROGRAM REMOTE DIAGNOSTIC MENU **1998 DODGE** PROCEDURE COMPLETE ECU IDENTIFICATION DURANGO > SPECIAL FUNCTIONS **1998 DODGE** DAKOTA PRESS ENTER KEY PRESS ENTER KEY

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TYPE 7 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI **PROGRAMMING REMOTES** VEHICLE SELECTION 2001-2004 DODGE DAKOTA + IMMOBILISER 2001-2003 DODGE DURANGO + REMOTE ENTER REMOTE NO VEHICLE SELECTION NOTES : THERE ARE 3 MEMORY TYPE 6 POSITIONS FOR THE TYPE 7 TYPE 7 SYSTEM 2. ENTER THE REQUIRED TYPE 8 NUMBER 3. THIS WILL OVERWRITE ANY TYPE 9 REMOTE ALREADY STORED. 4. YOU CAN PROGRAM A REMOTE TYPE 10 INTO ALL 3 POSITIONS TO ERASE ANY EXISTING REMOTES. NOTES 2: SWITCH IGNITION ON TO PROGRAM THE REMOTE PRESS THE LOCK AND UNLOCK BUTTONS TOGETHER AND THEN QUICKLY PRESS THE UNLOCK BUTTON PRESS ENTER KEY ECU IDENTIFICATION PROGRAM REMOTE PRESS LOCK & UNLOCK DAKOTA PICK UP **TOGETHER FOR 1 Sec. REMOTES TYPE 7** WITHIN 3 Secs, PRESS EITHER KEY FOR 1 Sec. REPEAST FOR ALL FOBS BACK TO EXIT PRESS ENTER KEY PROGRAM REMOTE DIAGNOSTIC MENU PROCEDURE COMPLETE ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY PRESS ENTER KEY **ADVANCED** DIAGNOSTICS

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TYPE 8 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI PROGRAMMING REMOTES VEHICLE SELECTION 2002-2005 DODGE RAM PICK UP + IMMOBILISER PRESS LOCK & UNLOCK + REMOTE TOGETHER FOR 1 Sec. WITHIN 3 Secs, PRESS EITHER KEY FOR 1 Sec. REPEAST FOR ALL FOBS BACK TO EXIT VEHICLE SELECTION TO PROGRAM THE REMOTE : -PRESS THE LOCK AND TYPE 6 UNLOCK BUTTONS TOGETHER AND THEN QUICKLY PRESS THE TYPE 7 UNLOCK BUTTON. TYPE 8 2. A CHIME IS HEARD WHEN YOU TYPE 9 ENTER AND LEAVE PROGRAMMING. TYPE 10 3. A CHIME IS HEARD WHEN EACH REMOTE IS PROGRAMMED. 4. ALL REMOTES MUST BE PROGRAMMED AT THE SAME SWITCH IGNITION ON TIME. 5. PRESS THE BACK KEY TO EXIT THE MODE. PRESS ENTER KEY **PROGRAM REMOTE** ECU IDENTIFICATION PROCEDURE COMPLETE RAM PICK UP **REMOTES TYPE 8** PRESS ENTER KEY PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY

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TYPE 9 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA PANIC PROGRAM REMOTE + BMW + CHRYSLER + CITROEN + DAEWOO + INFINITI **1998 CHRYSLER TOWN** & COUNTRY **PROGRAM REMOTE** VEHICLE SELECTION **1998 DODGE** + IMMOBILISER CARAVAN + REMOTE WARNING 1998 PLYMOUTH VOYAGER ALL REMOTES WILL BE ERASED PRESS ENTER KEY VEHICLE SELECTION PROGRAMMING REMOTES PRESS LOCK & UNLOCK TYPE 6 **TOGETHER FOR 1 Sec.** TYPE 7 WITHIN 3 Secs, PRESS EITHER KEY FOR 1 Sec. TYPE 8 **REPEAST FOR ALL FOBS** TYPE 9 BACK TO EXIT TYPE 10 TO PROGRAM THE REMOTE : -PRESS THE LOCK AND UN-SWITCH IGNITION ON LOCK BUTTONS TOGETHER AND THEN QUICKLY PRESS THE UN-LOCK BUTTON. 2. A CHIME IS HEARD WHEN YOU ENTER AND LEAVE PROGRAM-PRESS ENTER KEY MING. 1999-2000 3. A CHIME IS HEARD WHEN **CHRYSLER TOWN &** EACH REMOTE IS PROGRAMMED. ECU IDENTIFICATION COUNTRY 4. ALL REMOTES MUST BE PRO-1999-2000 GRAMMED AT THE SAME TIME. CARAVAN DODGE CARAVAN CCD REMOTES TYPE 9 5. PRESS THE BACK KEY TO EXIT 1999-2000 THE MODE. PLYMOUTH VOYAGER PRESS ENTER KEY **PROGRAM REMOTE** DIAGNOSTIC MENU PROCEDURE COMPLETE ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY PRESS ENTER KEY **ADVANCED** DIAGNOSTICS Version 3.3 MAY 2013 Copyright 2013

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TYPE 10 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI 1998-2000 VEHICLE SELECTION PROGRAM REMOTE CHRYSLER CIRRUS 1998-2000 + IMMOBILISER DODGE STRATUS (4dr) + REMOTE DO YOU WANT TO 1998-2000 ERASE REMOTES PLYMOUTH BREEZE 1 = YES2 = NO VEHICLE SELECTION PROGRAMMING REMOTES TYPE 7 PRESS LOCK & UNLOCK TYPE 8 TOGETHER FOR 1 SEC TYPE 9 DO THIS TWICE TYPE 10 REPEAT FOR ALL FOBS BACK TO EXIT TYPE 11 NOTES : PRESS LOCK & UNLOCK TO-SWITCH IGNITION ON GETHER FOR 1 SECOND AND REPEAT AGAIN. 2. IF YOU CHOSE TO ERASE RE-MOTES YOU MUST GO BACK AND PROGRAM ANY EXISTING RE-MOTES AS WELL PRESS ENTER KEY 3. A CHIME IS HEARD WHEN YOU ENTER PROGRAMMING. 4. THE DOOR LOCKS WILL CYCLE ECU IDENTIFICATION WHEN A REMOTE IS PRO-GRAMMED. 5. EACH REMOTE MUST BE PRO-GRAMMED. BREEZE/CIRRUS/STRATUS 6. PRESS BACK TO EXIT. **REMOTES TYPE 10** PRESS ENTER KEY **PROGRAM REMOTE** DIAGNOSTIC MENU PROCEDURE COMPLETE ECU IDENTIFICATION SPECIAL FUNCTIONS PRESS ENTER KEY PRESS ENTER KEY **ADVANCED** DIAGNOSTICS 34 Version 3.3 MAY 2013 Copyright 2013

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TYPE 11 REMOTES PROGRAM REMOTE VEHICLE SELECTION DIAGNOSTIC MENU + ALFA + BMW PROGRAM REMOTE + CHRYSLER + CITROEN + DAEWOO + INFINITI 1998 JEEP CHEROKEE VEHICLE SELECTION PROGRAMMING REMOTES + IMMOBILISER + REMOTE ENTER REMOTE NO VEHICLE SELECTION NOTES : 1. THERE ARE 4 MEMORY TYPE 10 POSITIONS FOR THE TYPE 11 TYPE 11 SYSTEM 2. ENTER THE REQUIRED TYPE 12 NUMBER. 3. THIS WILL OVERWRITE ANY REMOTE ALREADY STORED. 4. YOU CAN PROGRAM A REMOTE INTO ALL 4 POSITIONS TO ERASE ANY EXISTING REMOTES. NOTES 2: 1999-2001 1. TO PROGRAM THE REMOTE JEEP CHEROKEE SWITCH IGNITION ON PRESS THE UNLOCK BUTTON. 2. THE PROGRAMMING WINDOW IS VERY SHORT. 3. THE DOOR LOCKS WILL CYCLE PRESS ENTER KEY ECU IDENTIFICATION **PROGRAMMING REMOTES** JEEP CHEROKEE PRESS UNLOCK BUTTON **REMOTES TYPE 2** PRESS ENTER KEY DIAGNOSTIC MENU ECU IDENTIFICATION > SPECIAL FUNCTIONS PRESS ENTER KEY **ADVANCED** DUAGNOSTICS

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TIPS & HINTS



- 1. When selecting a system refer to the application guide, however, if you try "Type 1" and the tester fails to communicate, then switch adapters and try "Type 2".
- 2. Remember to use the same adapter as the System "Type" you are selecting with the tester.
- 3. The Immobiliser receiver does need reprogramming if replaced.
- 4. If you CLEAR keys you will need to then program any keys you want to start the car, including the one in the ignition
- 5. When programming remotes, there is a time limit, so follow the procedure quickly.

Each type of remotes has specific issues when programming. PLEASE SEE NOTES in appropriate remote section to ensure this is carried out correctly.

Programming Correct Transmitter Key for RS, CS and KJ

OVERVIEW:

This bulletin provides information regarding the use of correct part numbers when replacing Transmitter Key(s).

NOTE: RS, CS and KJ vehicles use DIFFERENT internal electrical components from other remaining Daimler Chrysler vehicles, although identical in appearance.

MODELS:

2006- 2007 (CS) Pacifica 2006 - 2007 (RS) Caravan/Town and Country 2006 - 2007 (KJ) Liberty

DISCUSSION:

Programming Correct Transmitter Key(s)

Special attention should be given to the correct part numbers on **ALL** DaimlerChrysler vehicles when ordering Transmitter Keys. Part numbers are different for RS, CS and KJ vehicles and are **NOT** interchangeable with other vehicles.

PRECAUTIONS

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IMPORTANT : PLEASE ENSURE ALL PRECAUTIONS ARE OBSERVED AS INDICATED AT THE FRONT OF THE OPERATING MANUAL.

IN PARTICULAR: For vehicles fitted with STOP/START technology, the battery leads must not be shorted together when the battery is disconnected as this can lead to damage to the car and potential personal injury.



REMOTE PROGRAMMING

96 Concorde, Intrepid, LHS, New Yorker, Vision Remote Programming

- . Turn Ignition ON.
- 2. Connect a jump wire from Pin 1 of the Diagnostic Connector (Upper left pin is number 1). Connect to ground.
- 3. Doors will LOCK and then UNLOCK to verify program mode.
- 4. Press the button on the remote control, doors will LOCK and UNLOCK to verify programming is complete.
- 5. Repeat for additional transmitters.
- 6. Remove wire and turn ignition OFF. ANCED DIAGNOSTICS CO.UK
- 7. Test all remote controls.

Programming this type of Remote control

- (1) Open the driver's door and leave it open during the programming process.
- (2) Move the mechanical door lock lever on the driver's door to the LOCK position.
- (3) Insert the ignition key and turn it to the RUN position. (Do not start the vehicle.)

(4) After turning the ignition key to the Run position aim the transmitter at the receiver and press the LOCK (right) button for 5 seconds. Once the receiver accepts the programming the door will unlock.

(5) If additional transmitters are to be used on the vehicle each must be programmed during the programming sequence. (Up to 4 transmitters can be programmed to a vehicle) To program additional transmitters: Return the mechanical door lock lever on the driver's door to the LOCK position and aim the next transmitter at the receiver and press the LOCK (right) button for 5 seconds. Again when the receiver accepts the programming the door will unlock. Repeat step 5 until all transmitters have been programmed.

(6) When all transmitters have been programmed to the receiver, the ignition must be turned off and back on within 20 seconds after programming the last transmitter. When this is done, only the transmitters that were programmed to the vehicle during this procedure will operate the locks.

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AD900Pro Transponder Cloning

The most advanced key transponder cloning tool in the market - that reads, writes, copies, a wide range of automotive transponders worldwide. Complimenting the AD100Pro / MVPPro.

21st Century Wizardry

AD600 Code Wizard Pro PINCODE Generator

AD600 is a software program that supports various vehicle manufacturers and provides the ability to generate immobiliser PINCODES, mechanical key codes including dealer tool security codes.



Remote Control Tester

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AD35 is an innovative remote control tester developed to assist with the diagnosis of all types of (IR) Infra Red & (RF) Radio Frequency remote controls for all makes & models.

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