

3

CHRYSLER

JEEP

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REMOTE CONTROL PROGRAMMING

APPLICATIONS

A

VEHICLE	TYPE	KEYS I _{LCO} J _{ET} STRATTEC	YEAR	SYSTEM	CABLE
CHRYSLER /DODGE	300M	Y160-PT Y160C-PHT 690222	1999-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	300M	Y160-PT Y160C-PHT 690222	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	BREEZE	Y160-PT Y160C-PHT 690222	1999-2001	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	CARAVAN	Y160-PT Y160C-PHT 599455	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	CHEROKEE	Y160-PT Y160C-PHT 690504	1999-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	CHEROKEE	Y160-PT Y160C-PHT 690504	2001	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	CIRRUS	Y160-PT Y160C-PHT 690222	1999-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	CONCORDE	Y160-PT Y160C-PHT 690222	1998-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	CONCORDE	Y160-PT Y160C-PHT 690222	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	DAKOTA	Y160-PT Y160C-PHT 599455	2001-2004	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	DURANGO	Y160-PT Y160C-PHT 599455	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	GRAND CHEROKEE	Y160-PT Y160C-PHT 690504	1999-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	GRAND CHEROKEE	Y160-PT Y160C-PHT 690504	2001-2003	TYPE 2	ADC110-B + ADC139

VEHICLE	TYPE	YEAR	SYSTEM	CABLE
CHRYSLER /DODGE	INTREPID	1998-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	INTREPID	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	LIBERTY	2002-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	LHS	1999-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	LHS	2001	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	NEON	2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	NEON	2001-2004	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	PT CRUISER	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	RAM PICK UP	2002-2004	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	SEBRING 2DR HTP	2001-2003	SEBRING 2DR HTP	ADC110-B + ADC138
CHRYSLER /DODGE	SEBRING 4DR HTP	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	SEBRING CONV	1998-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	SEBRING CONV	2001-2003	TYPE 2	ADC110-B + ADC139

APPLICATIONS

A

VEHICLE	TYPE	YEAR	SYSTEM	CABLE
CHRYSLER /DODGE	STRATUS 2DR HTP	2001-2003	STRATUS 2DR HTP	ADC110-B + ADC138
CHRYSLER /DODGE	STRATUS 4DR HTP	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	TOWN & COUNTRY	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	VOYAGER	2001-2003	TYPE 2	ADC110-B + ADC139
CHRYSLER /DODGE	WRANGLER	1998-2000	TYPE 1 OR 2	ADC110-B + ADC138 or ADC139
CHRYSLER /DODGE	WRANGLER	2001-2004	TYPE 2	ADC110-B + ADC139

CAN-BUS SYSTEMS

VEHICLE	TYPE	YEAR	SYSTEM	CABLE
CHRYSLER	PACIFICA	2004	STRATUS 2DR HTP	ADC110-B + ADC138
CHRYSLER	TOWN & COUNTRY	2004-2005	TYPE 2	ADC110-B + ADC139
DODGE	CARAVAN	2004-2005	TYPE 2	ADC110-B + ADC139
DODGE	DURANGO	2004		ADC110-B ONLY

IMPORTANT NOTICE

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.



KEY TYPES

Chrysler, Dodge, Jeep & Plymouth Interchangeable Keys



690504
Strattec



690223
Strattec



598495
Strattec



690222
Strattec



599455
Strattec



Y160-PT
ILCO



Y160C-PHT
JET

Chrysler & Dodge "Mitsubishi" Type Keys Interchangeable Keys



690648-Strattec



690653-Strattec



690654-Strattec

VEHICLE SELECTION

ACURA
CADILLAC
> CHRYSLER
> DODGE
FORD
HONDA

Select **CHRYSLER** or **DODGE** from the Vehicle Selection Menu using the **UP** and **DOWN** arrows.

Then press the **ENTER** key.

VEHICLE SELECTION

SEBRING 2DR HTP
TYPE 1
TYPE 2

Verify the System type from the model application guide.

VEHICLE SELECTION

STRATUS 2DR HTP
TYPE 1
TYPE 2

SWITCH IGNITION ON

Make sure the transponder key is in the ignition and turned to the "ON" position.

Press the **ENTER** button.

PRESS ENTER KEY

SPECIAL FUNCTIONS

C**ECU IDENTIFICATION**

CHRYSLER 94-98

TYPE 1.

PRESS ENTER KEY**ECU IDENTIFICATION**

CHRYSLER 98-03

TYPE 2.

PRESS ENTER KEY**DIAGNOSTIC MENU**ECU IDENTIFICATION
> SPECIAL FUNCTIONS

Select **SPECIAL FUNCTIONS** and press the **ENTER** button.

DIAGNOSTIC MENUCLEAR KEYS
PROGRAM KEYS

"CLEAR KEYS" = Will erase all keys.
"PROGRAM KEYS" = Add Keys to car.

If you CLEAR keys - you will need to then program any keys you want to start the car, including the one in the ignition.

ERASING KEYS

DIAGNOSTIC MENU

> CLEAR KEYS
PROGRAM KEYS

To erase all keys - Select **CLEAR KEYS**

If you CLEAR keys - you will need to then program any keys you want to start the car, including the one in the ignition.

SECURITY CODE

Enter the 4 number PIN Code for the vehicle you are working on.

The PIN Code is available from the dealer.

SECURITY CODE

1234

IS CODE CORRECT

OK=ENTER CLEAR=BACK

You will need to confirm the PIN Code. (The PIN Code pictured is just an example)

CLEAR KEYS

PROCEDURE COMPLETE

You will now need to program any keys you want to start the car, including the one in the ignition.

PRESS ENTER KEY

SPECIAL FUNCTIONS

C

ADDING KEYS

DIAGNOSTIC MENU

CLEAR KEYS
> PROGRAM KEYS

To Add keys - Select PROGRAM KEYS

PROGRAMMING KEYS

SWITCH IGNITION ON
WITH NEW KEY

Make sure the transponder key is in the ignition and turned to the "ON" position.

PRESS ENTER KEY

Press the **Enter** button.

SECURITY CODE

- - - -

Enter the 4 number PIN Code for the vehicle you are working on.

SECURITY CODE

1234

IS CODE CORRECT

OK=ENTER CLEAR=BACK

You will need to confirm the PIN Code. (The PIN Code pictured is just an example)

PROGRAMMING KEYS

PROCEDURE COMPLETE

ENTER - PROG MORE KEYS
BACK - EXIT ROUTINE

You are done with the programming of the key in the ignition, press **Enter** to program more keys.

SPECIAL FUNCTIONS

C

3

CARAVAN / PACIFICA / TOWN & COUNTRY—ERASE KEYS

VEHICLE SELECTION

CADILLAC
CHRYSLER
DODGE
FORD
GENERAL MOTORS
ISUZU

VEHICLE SELECTION

IMMOBILISER
REMOTE

VEHICLE SELECTION

SEBRING 2 DR HTP
TYPE 1
TYPE 2
PACIFICA
CHRYSLER CAN

SWITCH IGNITION ON

PRESS ENTER KEY

IMPORTANT INFO ...

1. THE NON-REMOTE TRANSPONDER KEYS CAN BE PROGRAMMED AS A REPLACEMENT KEY.

2. ONLY NON-REMOTE TRANSPONDER KEYS WITH AN "S" STAMPED ON THE BLADE WILL WORK. THESE MODELS HAVE A NEW AND DIFFERENT TYPE OF TRANSPONDER CHIP.

3. THE REMOTE SECTION OF THE KEY IS PROGRAMMED AUTOMATICALLY AS THE TRANSPONDER SECTION IS PROGRAMMED.

NOTE : ERASING ALL KEYS MEANS THAT ANY EXISTING KEYS MUST BE PROGRAMMED AGAIN.

SPECIAL FUNCTIONS

C

CARAVAN / PACIFICA / TOWN & COUNTRY—ERASE KEYS

ECU IDENTIFICATION

PACIFICA / CARAVAN

DIAGNOSTIC MENU

ECU IDENTIFICATION
FAULT CODES
SPECIAL FUNCTIONS

DIAGNOSTIC MENU

CLEAR KEYS
PROGRAM KEYS

SECURITY CODE

— — — —

SECURITY CODE

8 2 4 7

IS CODE CORRECT
OK=ENTER CLEAR=BACK

SPECIAL FUNCTIONS

C

3

CARAVAN / PACIFICA / TOWN & COUNTRY—PROGRAM KEYS

VEHICLE SELECTION

CADILLAC
CHRYSLER
DODGE
FORD
GENERAL MOTORS
ISUZU

VEHICLE SELECTION

IMMOBILISER
REMOTE

VEHICLE SELECTION

SEBRING 2 DR HTP
TYPE 1
TYPE 2
PACIFICA
CHRYSLER CAN

NOTE : ERASING ALL KEYS MEANS
THAT ANY EXISTING KEYS MUST BE
PROGRAMMED AGAIN.

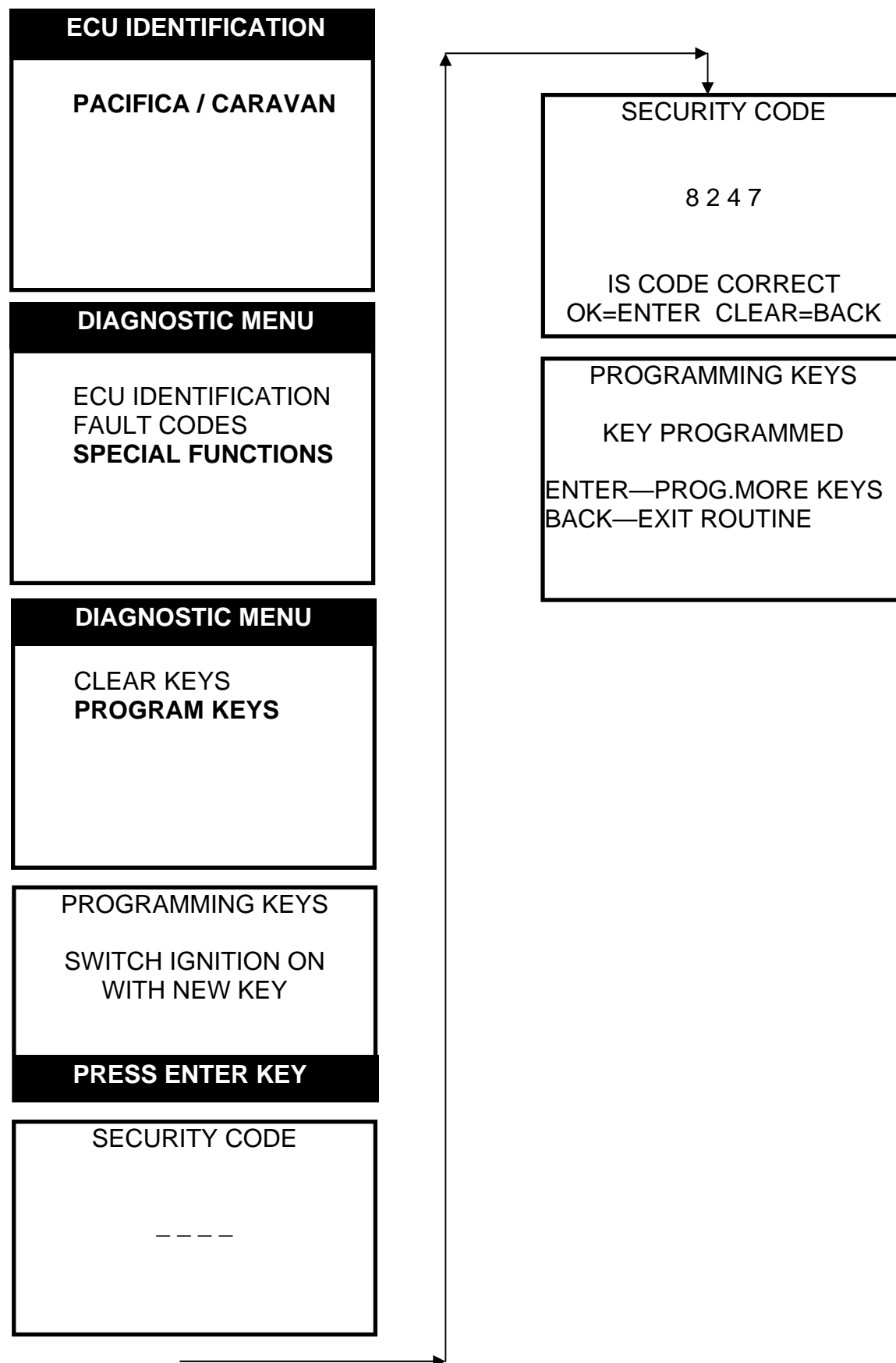
SWITCH IGNITION ON

PRESS ENTER KEY

SPECIAL FUNCTIONS

C

CARAVAN / PACIFICA / TOWN & COUNTRY—PROGRAM KEYS



CAN BUS SYSTEM (DURANGO)—PROGRAM KEYS/ERASE KEYS

VEHICLE SELECTION

CADILLAC
CHRYSLER
DODGE
FORD
GENERAL MOTORS
ISUZU

VEHICLE SELECTION

IMMOBILISER
REMOTE

VEHICLE SELECTION

SEBRING 2 DR HTP
TYPE 1
TYPE 2
PACIFICA
CHRYSLER CAN

SWITCH IGNITION ON

PRESS ENTER KEY

IMPORTANT INFO ...

1. THERE ARE NO NON-REMOTE CONTROL KEYS THAT CAN BE PROGRAMMED AT THIS TIME.
2. THE SAME REMOTE CONTROL HEAD IS USED ON ALL MODELS.
3. A PIN CODE IS REQUIRED.
4. A SECOND PIN CODE IS REQUIRED FROM ADVANCED DIAGNOSTICS TO PROGRAM KEYS.
5. USE ORIGINAL KEYS AND REMOTE HEADS ONLY.
6. IF THE REMOTE IS PROGRAMMED MORE THAN 2 TIMES, DAMAGE CAN BE DONE TO THE REMOTE KEY HEAD.

SPECIAL FUNCTIONS

C

CAN BUS SYSTEM (DURANGO)—PROGRAM KEYS/ERASE KEYS

ECU IDENTIFICATION

CHRYSLER CAN

DIAGNOSTIC MENU

ECU IDENTIFICATION
FAULT CODES
LIVE DATA
SPECIAL FUNCTIONS

DIAGNOSTIC MENU

RE-PROGRAM KEYS
PROGRAM NEW KEYS
ERASE KEYS
PROGRAM REMOTE

SECURITY CODE

— — — —

SECURITY CODE

8 2 4 7

IS CODE CORRECT
OK=ENTER CLEAR=BACK

SPECIAL FUNCTIONS

C

3

CAN BUS SYSTEM (DURANGO)—PROGRAM KEYS/ERASE KEYS

CHALLENGE CODE

B6 37 8B 86

B6 37 8B AD

PIN CODE FOR VEHICLE TO BE
OBTAINED FROM DEALER

RESPONSE CODE

CHALLENGE CODE TO BE OBTAINED
FROM ADVANCED DIAGNOSTICS.

PRESS ENTER KEY

RESPONSE CODE

82 47 55 6B

IS CODE CORRECT
OK=ENTER CLEAR=BACK

PROGRAM KEYS AND ERASE KEYS
FOLLOW THE SAME PROCEDURE.

PROGRAM KEYS

PROCEDURE COMPLETE

PRESS ENTER KEY

SPECIAL FUNCTIONS



CAN BUS SYSTEM (DURANGO)—PROGRAM KEYS/ERASE KEYS

WARNING
FOLLOW NEXT SCREENS
QUICKLY & CAREFULLY

COMPLETE OPERATION
WITHIN 60 Sec.
AFTER HEARING THE CHIME

PRESS ENTER KEY

PROGRAMMING REMOTES

PRESS LOCK & UNLOCK
CHIME WILL BE HEARD
WHEN FOB IS PROGRAMMED

REPEAT FOR ALL FOBS

PRESS ENTER KEY

After the PIN CODE and CHALLENGE RESPONSE CODES have been ENTERED, this screen should be displayed.

Then

1. Sit in drivers seat, and make sure all doors are closed.
2. Put seat belt on, and make sure no one else is in the vehicle.
3. Once you enter remote control programming a CHIME will be heard.
4. Press the LOCK and UNLOCK buttons together for 1 second and then quickly press the UNLOCK button for 1 second.

Remember you have limited time for this.

Press **ENTER** when complete.

CAN BUS SYSTEM (DURANGO)—REMOTE PROGRAMMING

NOTE : The remote control programming procedure is the same as the key programming, until you reach the screen above then FOLLOW these instructions carefully.

SPECIAL FUNCTIONS

C

3

CARAVAN—PACIFICA—TOWN&COUNTRY REMOTE KEYS



3 BUTTON REMOTE
NO POWER
SLIDING DOORS



4 BUTTON REMOTE
PACIFICA



6 BUTTON REMOTE
WITH POWER
SLIDING DOORS



691718 STRATTEC
DODGE LOGO
S on BLADE



691729 STRATTEC
CHRYSLER LOGO
S on BLADE

SPECIAL FUNCTIONS

C

CARAVAN—PACIFICA—TOWN&COUNTRY REMOTE KEYS

MODELS	YEARS	DEALER REMOTE	DEALER NON REMOTE
CARAVAN (No Power Doors)	2004-2005		
CARAVAN (with power Doors)	2004-2005		
PACIFICA	2004		
TOWN & COUNTRY (No power doors)	2004-2005		
TOWN & COUNTRY (Power doors)	2004-2005		

2004 DODGE DURANGO (CAN)



FACTORY REMOTE—DEALER PART

CHRYSLER REMOTE CONTROL SYSTEMS

MODELS	YEARS	REMOTE SYSTEM TYPE	ADAPTOR
300M	1999-2000	6	ADC138
	2001-2004	6	ADC138
CIRRUS	1998-2000	10	ADC139
CONCORDE	1998-2000	6	ADC138
	2001-2004	6	ADC138
LHS	1999-2000	6	ADC138
	2001	6	ADC138
PT CRUISER	2001-2004	1	ADC138
SEBRING CONVERTIBLE	1998-2000	4	ADC139
	2001-2004	6	ADC138
SEBRING 4 DOOR	2001-2004	6	ADC138
TOWN & COUNTRY	1998	9	ADC139
	1999-2000	9	ADC139
	2001-2003	3	ADC138
		3	ADC138

JEEP REMOTE CONTROL SYSTEMS

MODELS	YEARS	REMOTE SYSTEM TYPE	ADAPTOR
CHEROKEE	1998	11	ADC139
	1999-2001	11	ADC139
GRAND CHEROKEE	1999-2004	2	ADC138
LIBERTY	2002-2004	3	ADC138

SPECIAL FUNCTIONS

C

DODGE REMOTE CONTROL SYSTEMS

MODELS	YEARS	REMOTE SYSTEM TYPE	ADAPTOR
CARAVAN	1998	9	ADC139
	1999-2000	9	ADC139
	2001-2003	3	ADC138
		3	ADC138
DAKOTA	1998	5	ADC139
	1999-2000	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	2001-2004	1	ADC138
RAM PICK UP	1998	5	ADC139
	1999-2001	5	ADC139
	2002	5	ADC139
	2002	8	ADC138
	2003-2004	8	ADC138
STRATUS 4 DOOR	1998-2000	10	ADC139
	2001-2004	6	ADC138

PLYMOUTH REMOTE CONTROL SYSTEMS

MODELS	YEARS	REMOTE SYSTEM TYPE	ADAPTOR
BREEZE	1998-2000	10	ADC139
NEON	2000-2001	1	ADC138
VOYAGER	1998	9	ADC139
	1999-2000	9	ADC139

SPECIAL FUNCTIONS

C

3

REMOTE CONTROL PROGRAMMING

TYPE 1 REMOTES



2000-2004
NEON



2001-2004
PT CRUISER

DIAGNOSTIC MENU

PROGRAM REMOTE
TEST REMOTE

PROGRAMMING REMOTES

PRESS REMOTES

BACK TO EXIT

PROGRAMMING REMOTES

PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

A chime is heard as you enter and leave programming mode.

A chime is heard when each remote is programmed.

All remotes must be programmed at the same time.

TEST REMOTE :

To check a remote is programmed select this function, and press the remote button. If it is working a chime will be heard.

SPECIAL FUNCTIONS

C

REMOTE CONTROL PROGRAMMING

TYPE 2 REMOTES



1999-2004
JEEP
GRAND CHEROKEE

DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAM REMOTE

PROGRAM REMOTE NO. X

PROGRAM REMOTE

PRESS & RELEASE.REMOTE

PROGRAM REMOTE

PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

There are 4 memory positions for the TYPE 2 Remote System. 1,2,3 & 4

Enter a number to fill a memory position for the remote you wish to program.

This will overwrite the memory location if a remote is already stored there.

You can program the same remote into all 4 positions to erase any previously stored remotes.

NOTES 2 :

To program the remote press the LOCK and UNLOCK buttons together and then quickly press the UNLOCK button.

REMOTE CONTROL PROGRAMMING

TYPE 3 REMOTES



2001-2003
CARAVAN



2002-2004
JEEP
LIBERTY

2001-2003
CARAVAN



DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAMMING REMOTES
PRESS LOCK & UNLOCK
TOGETHER FOR 1 Sec.
WITHIN 3 Secs. PRESS
EITHER KEY FOR 1 Sec
REPEAT FOR ALL FOBS
BACK TO EXIT

PROGRAMMING REMOTES
PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

To program the remote press the LOCK and UNLOCK buttons together and then quickly press the UNLOCK button.

A chime is heard as a remote is programmed.

All remotes must be programmed at the same time.

Press the **BACK** key to **EXIT** programming

SPECIAL FUNCTIONS



REMOTE CONTROL PROGRAMMING

TYPE 4 REMOTES



1998-2000
CHRYSLER
SEBRING
CONVERTIBLE

DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAM REMOTE

DO YOU WANT TO
ERASE REMOTES

1 = YES 2 = NO

PROGRAM REMOTE

HOLD LOCK BUTTON &
DECKLID BUTTON
TOGETHER FOR 10 Sec

NOTES :

Press the LOCK & DECKLID buttons together and hold until the door locks cycle to the unlocked position. This takes about 10 to 20 seconds.

If the locks fail to cycle after 20 seconds, unplug your tester and start again. This is not uncommon.

Each remote must be programmed separately. You must unplug your tester and start again for each remote.

REMOTE CONTROL PROGRAMMING

TYPE 5 REMOTES



1998 DODGE
DURANGO

1998 DODGE
DAKOTA

99-00
DODGE
DURANGO

99-00
DODGE
DAKOTA

99-00
DODGE
RAM PICK
UP



DIAGNOSTIC MENU

PROGRAM REMOTE
ERASE REMOTES

PROGRAM REMOTE

REMOTE 1 : 09A0A344
REMOTE 2 : FFFFFFFF
REMOTE 3 : FFFFFFFF
REMOTE 4 : FFFFFFFF

PRESS ENTER KEY

PROGRAM REMOTE

PRESS REMOTE

PRESS ENTER KEY

NOTES :

When you enter programming mode, a list of the current 4 remote memory positions will be displayed.

A position with all F's is unused and empty.

Press the LOCK and UNLOCK buttons together and then quickly press the UNLOCK button.

The door locks cycle when a remote is programmed.

The memory positions are displayed again after programming the remotes. The next memory position is now filled with the last remote programmed.

To program the next remote repeat the above procedure.

If all memory positions are FULL, you must erase all Remotes and then program the NEW ones.

SPECIAL FUNCTIONS

C

REMOTE CONTROL PROGRAMMING

TYPE 6 REMOTES



1999-2004 CHRYSLER 300M
 1998-2004 CHRYSLER CONCORDE
 1999-2001 CHRYSLER LHS
 2001-2004 CHRYSLER SEBRING CONV
 2001-2004 CHRYSLER SEBRING 4
 DOOR
 1999-2004 DODGE INTREPID
 2001-2004 DODGE STRATUS 4 DOOR

2001-2004
 PT CRUISER



DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAMMING REMOTES

PRESS LOCK & UNLOCK
 TOGETHER FOR 1 Sec.
 WITHIN 3 Secs. PRESS
 EITHER KEY FOR 1 Sec
 REPEAT FOR ALL FOBS
 BACK TO EXIT

PROGRAMMING REMOTES

PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

Press the UNLOCK and LOCK buttons together and then quickly press the UNLOCK button.

A chime is heard as you enter and leave programming mode.

A chime is heard as a remote is programmed.

All remotes must be programmed at the same time.

Press **BACK** to exit programming.

REMOTE CONTROL PROGRAMMING

TYPE 7 REMOTES



2001-2004 DODGE DAKOTA
2001-2003 DODGE DURANGO

DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAM REMOTE
ENTER REMOTE NO. X

PROGRAM REMOTE
PRESS & RELEASE REMOTE
AND THEN PRESS ENTER

PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

There are 4 memory positions on the TYPE 7 system. 1,2,3 & 4

Enter the number to fill a memory position for the remote you would like to program.

This will overwrite the memory location if a remote is already programmed into it.

You can program the same remote into all 4 locations to erase any existing remotes.

To program the remote press the LOCK and UNLOCK buttons together. A short chime is heard after the remote is programmed.

SPECIAL FUNCTIONS

C

REMOTE CONTROL PROGRAMMING

TYPE 8 REMOTES



2002-2004 DODGE RAM PICK UP

DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAMMING REMOTES

PRESS LOCK & UNLOCK
TOGETHER FOR 1 Sec.
WITHIN 3 Secs. PRESS
EITHER KEY FOR 1 Sec
REPEAT FOR ALL FOBS
BACK TO EXIT

PROGRAMMING REMOTES

PROCEDURE COMPLETE

PRESS ENTER KEY

NOTES :

Press the UNLOCK and LOCK buttons together and then quickly press the UNLOCK button.

A chime is heard as you enter and leave programming mode.

A chime is heard as a remote is programmed.

All remotes must be programmed at the same time.

Press **BACK** to exit programming.

REMOTE CONTROL PROGRAMMING

TYPE 9 REMOTES



1998 CHRYSLER
TOWN & COUNTRY
1998 DODGE
CARAVAN
1998 PLYMOUTH
VOYAGER

1999-2000
CHRYSLER TOWN &
COUNTRY
1999-2000
DODGE CARAVAN
1999-2000
PLYMOUTH VOYAGER



DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAM REMOTE

WARNING

ALL REMOTES WILL
BE ERASED

PRESS ENTER KEY

PROGRAMMING REMOTES

PRESS LOCK & UNLOCK
TOGETHER FOR 1 Sec.
WITHIN 3 Secs. PRESS
EITHER KEY FOR 1 Sec
REPEAT FOR ALL FOBS
BACK TO EXIT

NOTES :

Wait for chime—2 –3 seconds to start programming remotes.

Press the LOCK and UNLOCK buttons together and then quickly press the UNLOCK button.

A chime is heard as you enter programming mode.

A chime is heard as you program remote

All remotes must be programmed at the same time.

Press **BACK** to exit programming mode.

SPECIAL FUNCTIONS

C

REMOTE CONTROL PROGRAMMING

TYPE 10 REMOTES



1998-2000
CHRYSLER CIRRUS
1998-2000
DODGE STRATUS (4dr)
1998-2000
PLYMOUTH BREEZE

DIAGNOSTIC MENU

PROGRAM REMOTE

PROGRAM REMOTE

DO YOU WANT TO
ERASE REMOTES

1 = YES 2 = NO

PROGRAMMING REMOTES

PRESS LOCK & UNLOCK
TOGETHER FOR 1 Sec.
DO THIS TWICE

REPEAT FOR ALL FOBS
BACK TO EXIT

NOTES :

To program remote :-

Press the LOCK and UNLOCK together for one second and then repeat again.

If you choose to erase remotes, you must go back and program any existing remotes. Do not erase again.

A chime is heard when you enter programming.

The door locks cycle if a remote has been programmed.

Each remote must be programmed separately.

Press **BACK** to exit programming.

REMOTE CONTROL PROGRAMMING

TYPE 11 REMOTES



1998
JEEP CHEROKEE

1999-2001
JEEP CHEROKEE



DIAGNOSTIC MENU

PROGRAM REMOTE

NOTES :

There are 4 memory positions for the TYPE 11 remote system, 1,2,3 & 4

PROGRAM REMOTE
ENTER REMOTE NO. X

Enter the number to fill a memory position for the remote being programmed.

PROGRAMMING REMOTES
PRESS UNLOCK BUTTON

This will overwrite the memory location if a remote was already stored in it.

DIAGNOSTIC MENU

PROGRAM REMOTE

You can program the same remote into all 4 positions to erase any existing remote controls.

Press the UNLOCK button.

The programming window is very short, so be quick.

The door locks cycle after the remote is programmed.

The tester will return to the Program menu.

REMOTE CONTROL PROGRAMMING

D

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

1. 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.
7. Test all remote controls.

Programming this type of Remote control



1. Open the drivers door and leave open.
2. Turn the mechanical door lock lever on the drivers door to LOCK.
3. Insert Ignition key and turn ignition ON.
4. Point the transmitter at the receiver and press the LOCK button for 5 seconds. If successful the door will unlock.
5. Additional remotes can be programmed by moving the lock lever back to the lock position and perform procedure 4 again.
6. Repeat for up to 4 remotes.
7. When completed turn ignition OFF and ON within 20 seconds of programming the final remote control.
8. Check all remotes for operation.

Models: 1999 - 2002 (BR/BE, DR) Ram Truck

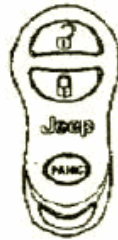
1999 - 2002 (AB) Ram Van/Wagon
 1999 - 2002 (AN) Dakota
 1999 - 2002 (BR/BE) Ram Pickup
 1999 - 2009 (DN) Durango
 2002 (DR) Ram Pickup
 2001 - 2002 (JR) Sebring Sedan/Stratus Sedan/Sebring Convertible
 2002 (KJ) Liberty
 1999 - 2002 (LH) Concorde/Intrepid/LHS1300M
 1999 - 2000 (NS) Town & Country/Caravan/Voyager
 1999 - 2002 (PL) Neon
 1999 - 2002 (PR) Prowler
 2001 - 2002 (PT) PT Cruiser
 2001 - 2002 (RS) Town & Country/Caravan/Voyager
 1999 - 2002 (WJ) Grand Cherokee
 1999 - 2001 (XJ) Cherokee



AB
 56045191AD*
 W/WO
 RAMS HEAD



WJ (GRY)
 58036860AD*



WJ, XJ (BLK)
 56038759AD*



JR, LH, KJ
 04602260AA*



RS
 64577797AB*



PL (GRY)
 0475778AE*
 LH
 0460776AC*
 (PRE 01 ONLY)



DR, NS, RS
 AN, DN
 0468646AC*
 PT
 04571641AD*
 W/WO
 PENTASTAR



AN, DN, BR, BE
 56045497AC*
 W/WO
 RAMS HEAD*
 (99-00 only)

REMOTE CONTROL PROGRAMMING

D

RKE Programming Procedure - Letter Indicates Programming Method

Vehicle Name	Current Platform	1999 Programming Method	2000 Programming Method	2001 Programming Method	2002 Programming Method
Sebring Stratus	JR	-	-	A or C	A or C
Concord Intrepid LHS 300M	LH	A or C	A or C	-	-
Caravan/Voyager T&C	NS	-	-	A or C (3BTN) & (5BTN)	A or C (3BTN) & (6BTN)
Neon	PL	B or C	B or C	B or C	B or C
Prowler	PR	A or C	A or C	A or C	A or C
PT Cruiser	PT	-	B or C	B or C	B or C
Ram Van	AB	C or D	C or D	C or D	C or D
Durango & Dakota	AN/DN	B or C	B or C	A or C	A or C
Ram Truck	BR/BE	B or C	B or C	B or C	B or C
Ram Truck 1500	DR	-	-	-	A or C
Jeep Liberty	KJ	-	-	-	A or C
Grand Cherokee	WJ	C (BL)&(GRY)	C (BL)&(GRY)	C (BL)&(GRY)	C (BL)&(GRY)
Jeep Cherokee	XJ	C	C	C	C

DO Reprogram all of the vehicles transmitters at the same time.

DO NOT

Reprogram if replacing a transmitter battery,
If any of the transmitter buttons ??? (illegible),
For reduced range performance

NOTE: If equipped with VTSS, the system must be disarmed and/or unlocked to enter program mode.

Warning: Simultaneous programming of multiple vehicles should be avoided as any transmitter activated within 30 meters (100 feet) can get programmed and may result in cross-vehicle programming.

Program Method A

Procedure

1. Press the LOCK button 5 times at 2 second intervals to synchronise transmitter.
2. Turn ignition ON, and wait for vehicle ignition Chimes to stop.
3. Using any original working transmitter press the UNLOCK button for 4 to 10 seconds.
4. Within the 4 to 10 seconds continue pressing the UNLOCK button and press the PANIC button for 1 second and then release both buttons at the same time. (FOR **AN/DN** release either button first). A chime will sound to indicate the programming mode has been entered.
5. Press the LOCK and UNLOCK buttons at the same time for 1 second and release. (For **AN/DN** a chime will sound).
6. Press and release any button and the chime will sound to indicate successful programming (**AN/DN** the locks will cycle).
7. Repeat steps 5 to 7 for additional remotes.
8. Turn ignition OFF. Programming mode will stop after 1 minute (**AN/DN** and RS it is 30 seconds).

Program Method B

Procedure

1. Press the LOCK button 5 times at 2 second intervals to synchronise transmitter.
2. Turn ignition ON, and wait for vehicle ignition Chimes to stop.
3. Using any original working transmitter press the UNLOCK button for 4 to 10 seconds.
4. Continue to HOLD the UNLOCK button and press the PANIC button. A chime will sound to indicate programming mode has been entered.
5. Press a button on the remote control of all that require programming including any existing remotes. A chime will sound for each remote programmed.
6. Turn ignition OFF to exit program mode.

Program Method C

NOTE : DRBIII REQUIRED FOR THIS METHOD.

Program Method D

Procedure

1. Locate the dark green program enable wire connected to Pin 1 of the OBD 16 pin connector under the left side of the Instrument Panel.
2. Connect the program enable more terminal to ground.
3. Insert the key into the ignition and turn ignition ON. The central locking will lock and unlock indicating program mode has been entered.
4. Using the remote control to be programmed press the LOCK or UNLOCK buttons. The locks will cycle to indicate programming has been successful.
5. Repeat step 4 for additional remotes.
6. Disconnect program enable wire.
7. Turn ignition OFF and remove key.
8. Test all remotes.