

New Software Release

ADS185

Fiat / Lancia / Alfa Romeo 2012 - PIN Read

J u n e 2 0 1 2

Advanced Diagnostics are pleased to announce the release of new PIN reading software for Fiat, Lancia, Alfa Romeo & Abarth. This new software has been developed to read pin-codes from either the BCM or immobiliser module. When possible, pre-coding information that can be used in conjunction with the AD900Pro is also displayed, allowing pre-coding of keys. AD900Pro software required is - ADS924.

The PIN reading software will cover virtually 100% of vehicles, whereas the pre-coding coverage is limited to the Fiat Punto (188) models, Panda (169) models, Doblo (223) & Palio RST models. AD will

continue to develop the pre-coding software for Fiat, Alfa & Lancia and launch more software when available. This software will also read pincodes from the Ford KA from 2008 onwards, as it's based on the Fiat 500.

The software uses various techniques to read pin-codes via the OBD connector. However one of the techniques requires a 'Tee-In' harness to be connected between the BCM or immobiliser module and tester. These cables are not supplied with ADS185, and need to be purchased separately (ADC195 & ADC196).

CABLE	ADC250
DONGLE	A
SOFTWARE CATEGORY	A
OTHER SOFTWARE REQUIRED	ADS121 & ADS168
SMARTCARD WEBSITE SECURITY	YES

ADDITIONAL CABLES	ADC195 (BCM 40 WAY) ADC196 (IMMOBILISER 8 WAY)
AD900Pro PRE-CODING SOFTWARE	ADS924









APPLICATIONS

Alfa Romeo (ADS185 CAN 1)

DLC OR Y CABLE FOR PINCODE READING - (ADC195 - Y CABLE)


DONGLE A FOR PINCODE READING

DONGLE A OR J FOR KEY & REMOTE PROGRAMMING

		1234		PRO 		AD100 
147 (937)	2000 ⇨	✓	✓	ADC250 OR ADC195	A	-
159 (939)	2005 ⇨	✓	✓	ADC250 OR ADC195	A	-
BRERA (939)	2005 ⇨	✓	✓	ADC250 OR ADC195	A	-
GT (937)	2003 ⇨	✓	✓	ADC250 OR ADC195	A	-
SPIDER (916)	2006 ⇨	✓	✓	ADC250 OR ADC195	A	-







FIAT (ADS185 CAN 1)

DLC OR Y CABLE FOR PINCODE READING - (ADC195 - Y CABLE)

		1234		PRO 		AD100 
BRAVO (198)	2007 ⇨	✓	✓	ADC250 OR ADC195	A	-
CROMA 194)	2006 ⇨	✓	✓	ADC250 OR ADC195	A	-
DOBLO (223)	2000 ⇨2009	✓	✓	ADC250 OR ADC195	A	-
DUCATO 3 (250)	2009 ⇨	✓	✓	ADC250 OR ADC195	A	-
IDEA (135)	2008 ⇨	✓	✓	ADC250 OR ADC195	A	-
PALIO (178)	1999 ⇨2006	✓	✓	ADC250 OR ADC195	A	-
PALIO RST	⇨2007	✓	✓	ADC250 OR ADC195	A	-
PANDA (169)	2007⇨	✓	✓	ADC250 OR ADC195	A	-
PUNTO (188)	1999 ⇨2006	✓	✓	ADC250 OR ADC195	A	-
STILO (192)	2001 ⇨2007	✓	✓	ADC250 OR ADC195	A	-
SIENA	2008 ⇨	✓	✓	ADC250 OR ADC195	A	-

LANCIA (ADS185 CAN 1)

DLC OR Y CABLE FOR PINCODE READING - (ADC195 - Y CABLE)







		1234		PRO 		AD100 
MUSA	2004 ⇨	✓	✓	ADC250	A	-
THESIS	2002 ⇨2009	✓	✓	ADC250	A	-

APPLICATIONS

Alfa Romeo (ADS185 CAN 2)






***UNDER CERTAIN CONDITIONS Y CABLE IS REQUIRED FOR PINCODE READING
(Y CABLE - ADC196)***

**DONGLE A FOR PINCODE READING
DONGLE J FOR KEY & REMOTE PROGRAMMING**

		1234		PRO 		AD100 
156 (932)	1997 ⇨ 2005	✓	✓	ADC196	A	-
166 (936)	1998 ⇨ 2007	✓	✓	ADC196	A	-


FIAT (ADS185 CAN 2)

***UNDER CERTAIN CONDITIONS Y CABLE IS REQUIRED FOR PINCODE READING
(Y CABLE - ADC196)***

		1234		PRO 		AD100 
DUCATO 2 (250)	2006 ⇨ 2009	✓	✓	ADC196	A	-
MULTIPLA (186)	⇨ 2004	✓	✓	ADC196	A	-
MULTIPLA (186)	2004 ⇨	✓	✓	ADC196	A	-
PANDA (169)	⇨ 2007	✓	✓	ADC196	A	-
SEICENTO (187)	1998 ⇨	✓	✓	ADC196	A	-

LANCIA (ADS185 CAN 2)

***UNDER CERTAIN CONDITIONS Y CABLE IS REQUIRED FOR PINCODE READING
(Y CABLE - ADC196)***







		1234		PRO 		AD100 
LIBRA	1996 ⇨ 2006	✓	✓	ADC250	A	-

YOU MUST HAVE A WORKING KEY ON THE MODELS ABOVE TO READ PIN CODE

APPLICATIONS







Alfa Romeo (ADS185)

PINCODE READING (OBD CABLE - ADC250)

		1234		PRO 		AD100 
GIULIETTA (940)	2010 ⇨	✓	✓	ADC250	A & J	-
MITO (955)	2008 ⇨	✓	✓	ADC250	A & J	-







FIAT (ADS185)

PINCODE READING (OBD CABLE - ADC250)

		1234		PRO 		AD100 
500 (312) / (150)	2007 ⇨	✓	✓	ADC250	A & J	-
DOBLO (263)	2009 ⇨	✓	✓	ADC250	A	-
FIORINO (225)	2008 ⇨	✓	✓	ADC250	A	-
PUNTO (199)	2006 ⇨	✓	✓	ADC250	A	-
PUNTO (199)	2011 ⇨	✓	✓	ADC250	A	-
QUBO VAN (225)	2008 ⇨	✓	✓	ADC250	A	-
QUBO CAR (300)	2008 ⇨	✓	✓	ADC250	A	-





LANCIA (ADS185)

PINCODE READING (OBD CABLE - ADC250)

		1234		PRO 		AD100 
YPSILON	2011 ⇨	✓	✓	ADC250	A	-



FORD KA (ADS185)

PINCODE READING (OBD CABLE - ADC250)

		1234		PRO 		AD100 
FORD KA	2008 ⇨	✓	✓	ADC250	A & J	-

APPLICATIONS - PRECODING

FIAT (ADS185) + (ADS924) *PRECODING - AD900Pro*

		PRECODING
PUNTO (188)	1996 ⇄ 2006	✓
PANDA (169)	2007 ⇄	✓
DOBLO (223)	2000 ⇄ 2009	✓
PALIO RST	⇄ 2007	✓

***ADS924 - PRECODING SOFTWARE IS REQUIRED FOR THE
AD900Pro***

