



AX-ADBOX Series - Main Interface Control Box

INTRODUCTION

The AX-ADBOX2 main interface control box is designed for, and must be used along with, the appropriate vehicle wiring harness (sold separately).

INTERFACE FEATURES

Note: This is a general list for the AX-ADBOX2 lineup. Please reference the individual harnesses for exact features available.

- Provides accessory power (12-volt 10-amp)
- Maintains the retained accessory power (R.A.P.) feature
- Can be used in non-amplified, or analog/digital amplified models
- Retains warning chimes (GM)
- Retains the turn signal click (GM)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains OnStar/OE Bluetooth
- Adjustable gain control for overall volume digital amplified models
- Adjustable gain control for chimes and OnStar (GM)
- Retains SYNC in Ford vehicles
- Adjustable gain control for SYNC (Ford)
- Retains Blind spot detection system in Chrysler/Dodge/Jeep (if equipped)
- Retains balance and fade[†]
- Micro "B" USB updatable

[†] If you have a digital amp and you prefer to retain fade control, use the AX-ADBOX1 (excluding Ford and VW vehicles).

INTERFACE COMPONENTS

- AX-ADBOX2 interface
- 16-pin harness with stripped leads

APPLICATIONS

See application list on page 2

CAUTION! All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.

APPLICATIONS

The AX-ADBOX2 must be used along with the wiring harness listed for the vehicle in the following table. Refer to the instruction manual provided with the wiring harness for connections to the 16-pin harness which is included with the AX-ADBOX2.

BUICK

Century	2004-2005	AX-ADGM03
Enclave	2008-2017	AX-ADGM01
LaCrosse	2005-2009	AX-ADGM03
Lucerne	2006-2011	AX-ADGM01
Rainier	2004-2007	AX-ADGM03
Rendezvous	2002-2007	AX-ADGM03
Terraza	2005-2008	AX-ADGM03

CADILLAC

DTS	2006-2011	AX-ADGM01
Escalade	2003-2006	AX-ADGM03
Escalade	2007-2011	AX-ADGM01
Escalade	2012-2014	AX-ADGM04
Escalade ESV	2003-2006	AX-ADGM03
Escalade ESV	2007-2011	AX-ADGM01
Escalade ESV	2012-2014	AX-ADGM04
Escalade EXT	2003-2006	AX-ADGM03
Escalade EXT	2007-2011	AX-ADGM01
Escalade EXT	2012-2013	AX-ADGM04
SRX	2007-2009	AX-ADGM01

CHEVROLET

Avalanche	2003-2006	AX-ADGM03
Avalanche	2007-2011	AX-ADGM01
Avalanche (w/o NAV)	2012-2013	AX-ADGM01
Avalanche (with NAV)	2012-2013	AX-ADGM04
Captiva Sport	2012-2015	AX-ADGM01
Cavalier	2000-2005	AX-ADGM03
Cobalt	2007-2010	AX-ADGM02
Corvette	2005-2013	AX-ADGM03
Equinox	2007-2009	AX-ADGM01
Express	2003-2007	AX-ADGM03
Express	2008-2011	AX-ADGM01
Express (w/o NAV)	2012-2015	AX-ADGM01
Express (with NAV)	2012-2015	AX-ADGM04
Express	2016-up	AX-ADGM01
HHR	2006-2011	AX-ADGM02
Impala	2000-2005	AX-ADGM03
Impala	2006-2013	AX-ADGM01
Kodiak	2003-2009	AX-ADGM03
Malibu	2001-2003	AX-ADGM03
Malibu Classic	2004-2005	AX-ADGM03
Malibu	2008-2012	AX-ADGM02
Malibu (with monochrome display)	2013-2015	AX-ADGM04
Malibu Limited (with monochrome display)	2016	AX-ADGM04

CHEVROLET (Cont)

Monte Carlo	2000-2005	AX-ADGM03
Monte Carlo	2006-2007	AX-ADGM01
Silverado	2003-2006	AX-ADGM03
Silverado	2007-2011	AX-ADGM01
Silverado (w/o NAV)	2012-2013	AX-ADGM01
Silverado (with NAV)	2012-2013	AX-ADGM04
Silverado 2500/3500 (w/o NAV)	2014	AX-ADGM01
Silverado 2500/3500 (with NAV)	2014	AX-ADGM04
Silverado Classic	2007	AX-ADGM03
SSR	2003-2006	AX-ADGM03
Suburban	2003-2006	AX-ADGM03
Suburban	2007-2011	AX-ADGM01
Suburban (w/o NAV)	2012-2013	AX-ADGM01
Suburban (with NAV)	2012-2013	AX-ADGM04
Tahoe	2003-2006	AX-ADGM03
Tahoe	2007-2011	AX-ADGM01
Tahoe (w/o NAV)	2012-2013	AX-ADGM01
Tahoe (with NAV)	2012-2013	AX-ADGM04
Trailblazer	2002-2006	AX-ADGM03
Trailblazer	2007-2009	AX-ADGM03
Traverse	2009-2017	AX-ADGM01
Trax	2015-2016	AX-ADGM04
Uplander	2005-2008	AX-ADGM03

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APPLICATIONS (CONT)

CHRYSLER

200	2011-2014	AX-ADCH02
200 (LX trim)	2015-2016	AX-ADCH03
300	2005-2007	AX-ADCH01
300	2008-2010	AX-ADCH02
Aspen	2007	AX-ADCH01
Aspen	2008-2009	AX-ADCH02
Sebring	2007-2010	AX-ADCH02
Town & Country	2008-2017	AX-ADCH02

DODGE

Avenger	2008-2014	AX-ADCH02
Caliber	2007-2008	AX-ADCH01
Caliber	2009-2010	AX-ADCH02
Challenger	2008-2014	AX-ADCH02
Charger	2005-2007	AX-ADCH01
Charger	2008-2010	AX-ADCH02
Dakota	2005-2007	AX-ADCH01
Dakota	2008-2011	AX-ADCH02
Dart (small screen option)	2013-2016	AX-ADCH03
Durango	2004-2007	AX-ADCH01
Durango	2008-2013	AX-ADCH02
Grand Caravan	2008-up	AX-ADCH02
Journey	2009-2010	AX-ADCH02
Magnum	2005-2007	AX-ADCH01
Magnum	2008-2009	AX-ADCH02
Nitro	2007-2011	AX-ADCH02
Ram 1500	2006-2008	AX-ADCH01

DODGE (Cont)

Ram 1500	2009-2011	AX-ADCH02
Ram 2500/3500	2006-2009	AX-ADCH01
Ram 2500/3500	2010-2011	AX-ADCH02
Ram Chassis Cab	2006-2010	AX-ADCH01
Ram Chassis Cab	2011	AX-ADCH02

FORD

Edge	2007-2010	AX-ADFD01
Edge	2011-2014	AX-ADFD02
Escape	2008-2012	AX-ADFD01
Expedition	2007-2014	AX-ADFD01
Explorer	2008-2010	AX-ADFD01
Explorer	2011-2015	AX-ADFD02
Explorer Sport Trac	2008-2010	AX-ADFD01
F-150		
(with monochrome screen)	2009-2014	AX-ADFD01
F-250/350/450/550		
(with monochrome screen)	2013-2016	AX-ADFD01
F-250/350/450/550	2011-2012	AX-ADFD01
Fiesta (without MyFord Touch)	2011-up	AX-ADFD02
Five Hundred	2005-2007	AX-ADFD01
Focus	2008-2011	AX-ADFD01
Focus (without MyFord Touch)	2012-2014	AX-ADFD02
Fusion	2008-2012	AX-ADFD01
Taurus	2008-2009	AX-ADFD01
Taurus	2010-2012	AX-ADFD01
Taurus X	2008-2009	AX-ADFD01

GMC

Acadia	2007-2016	AX-ADGM01
Acadia Limited	2017	AX-ADFD02
Envoy	2002-2006	AX-ADGM03
Envoy	2007-2009	AX-ADGM03
Savana	2003-2007	AX-ADGM03
Savana	2008-2012	AX-ADGM01
Savana (without NAV)	2013-2015	AX-ADGM01
Savana (with NAV)	2013-2015	AX-ADGM04
Savana	2016-up	AX-ADGM01
Sierra	2003-2006	AX-ADGM03
Sierra	2007-2013	AX-ADGM01
Sierra (without NAV)	2012-2013	AX-ADGM01
Sierra (with NAV)	2012-2013	AX-ADGM04
Sierra 2500/3500 (without NAV)	2014	AX-ADGM01
Sierra 2500/3500 (with NAV)	2014	AX-ADGM04
Sierra Classic	2007	AX-ADGM03
Yukon	2003-2006	AX-ADGM03
Yukon	2007-2011	AX-ADGM01
Yukon (without NAV)	2012-2014	AX-ADGM01
Yukon (with NAV)	2012-2014	AX-ADGM04
Yukon XL	2003-2006	AX-ADGM03
Yukon XL	2007-2011	AX-ADGM01
Yukon XL (without NAV)	2012-2014	AX-ADGM01
Yukon XL (with NAV)	2012-2014	AX-ADGM04

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APPLICATIONS (CONT)

HUMMER

H2	2003-2007	AX-ADGM03
H2	2008-2009	AX-ADGM01
H3	2006-2010	AX-ADGM03
H3t	2006-2010	AX-ADGM03

ISUZU

Ascender	2003-2008	AX-ADGM03
H-Series	2005-2009	AX-ADGM03
I Series	2006-2008	AX-ADGM03

JEEP

Cherokee (Sport trim)	2014-2016	AX-ADCH03
Commander	2006-2007	AX-ADCH01
Commander	2008-2010	AX-ADCH02
Compass	2007-2008	AX-ADCH01
Compass	2009-2017.5	AX-ADCH02
Grand Cherokee	2005-2007	AX-ADCH01
Grand Cherokee	2008-2013	AX-ADCH02
Liberty	2008-2012	AX-ADCH02
Patriot	2007-2008	AX-ADCH01
Patriot	2009-2017	AX-ADCH02
Wrangler	2007-2017	AX-ADCH02
Wrangler (JK body type)	2018	AX-ADCH02

LEXUS

ES330 (with multi disc changer)	2002-2006	AX-ADTY01
GS300	2001-2005	AX-ADTY01
GS430	2001-2005	AX-ADTY01
IS300	2002-2005	AX-ADTY01
LS430	2001-2006	AX-ADTY01
RX330	2004-2006	AX-ADTY01
RX350	2007-2009	AX-ADTY01
RX400h	2006-2008	AX-ADTY01
SC430	2002-2010	AX-ADTY01

LINCOLN

MKX	2008-2010	AX-ADFD01
MKZ	2008-2009	AX-ADFD01
Navigator	2007-2014	AX-ADFD01

MAZDA

CX-7	2007-2012	AX-ADMZ01
CX-9	2007-2015	AX-ADMZ01

MERCURY

Mariner	2008-2011	AX-ADFD01
Milan	2008-2011	AX-ADFD01
Mountaineer	2008-2010	AX-ADFD01
Sable	2008-2009	AX-ADFD01

MITSUBISHI

Raider	2006-2007	AX-ADCH01
Raider	2008-2009	AX-ADCH02

OLDSMOBILE

Alero	2001-2004	AX-ADGM03
Bravada	2002-2004	AX-ADGM03
Intrigue	2002	AX-ADGM03
Silhouette	2000-2004	AX-ADGM03

PONTIAC

Aztec	2001-2005	AX-ADGM03
G5	2007-2009	AX-ADGM02
G6	2009-2010	AX-ADGM02
Grand Am	2001-2005	AX-ADGM03
Grand Prix	2004-2008	AX-ADGM03
Montana SV6	2005-2006	AX-ADGM03
Torrent	2007-2009	AX-ADGM01
Solstice	2006-2009	AX-ADGM02
Sunfire	2000-2005	AX-ADGM03
Torrent	2007-2009	AX-ADGM03

RAM

1500/2500/3500	2012	AX-ADCH02
1500/2500/3500 (small screen option)	2013-2017	AX-ADCH03
Chassis Cab 3500/4500/5500	2012	AX-ADCH02
Chassis Cab 3500/4500/5500 (small screen option)	2013-2017	AX-ADCH03
C/V Tradesman	2012-2015	AX-ADCH02

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APPLICATIONS (CONT)

SAAB

9-7x 2005-2009 AX-ADGM03

SATURN

Aura 2006-2009 AX-ADGM02
 Outlook 2007-2010 AX-ADGM01
 Relay 2005-2009 AX-ADGM03
 Sky 2007-2009 AX-ADGM02
 VUE 2008-2010 AX-ADGM01

SUZUKI

XL-7 2007-2009 AX-ADGM01

TOYOTA (amplified models only)

4-Runner 2003-2013 AX-ADTY01
 Avalon 2005-2012 AX-ADTY01
 Avalon (w/o NAV) 2013-2015 AX-ADTY01
 Camry 2007-2011 AX-ADTY01
 Camry (w/o NAV) 2012-2013 AX-ADTY01
 Corolla 2005-2011 AX-ADTY01
 FJ Cruiser 2011-2014 AX-ADTY01
 Highlander 2008-2013 AX-ADTY01
 Matrix 2005-2012 AX-ADTY01
 Prius 2004-2011 AX-ADTY01
 Prius 3rd Gen. (w/o NAV) 2012-2015 AX-ADTY01
 Prius PHV 2012-2015 AX-ADTY01
 Rav-4 2004-2014 AX-ADTY01
 Sequoia 2005-2012 AX-ADTY01

TOYOTA (amplified models only) (Cont)

Sequoia (w/o NAV) 2013 AX-ADTY01
 Sienna 2004-2014 AX-ADTY01
 Solara 2004-2008 AX-ADTY01
 Tacoma 2005-2013 AX-ADTY01
 Tundra 2004-2013 AX-ADTY01
 Venza 2009-2012 AX-ADTY01
 Venza (w/o NAV) 2013-2014 AX-ADTY01
 Yaris 2007-2011 AX-ADTY01

VOLKSWAGEN

Beetle 2012-2015 AX-ADVW01
 CC 2009-2017 AX-ADVW01
 EOS 2007-2016 AX-ADVW01
 Golf (w/ DDIN radio) 2002 AX-ADVW01
 Golf 2003-2009 AX-ADVW01
 Golf 2010-2014 AX-ADVW01
 Golf R 2003-2009 AX-ADVW01
 Golf R 2010-2014 AX-ADVW01
 GTI 2002-2014 AX-ADVW01
 Jetta (w/ DDIN radio) 2002 AX-ADVW01
 Jetta 2003-2015 AX-ADVW01
 Jetta GLI 2006-2015 AX-ADVW01
 Jetta SportWagen 2010-2014 AX-ADVW01
 Passat 2002-2011 AX-ADVW01
 Passat 2012-2015 AX-ADVW01
 R32 2007-2008 AX-ADVW01

VOLKSWAGEN (Cont)

Rabbit 2007-2009 AX-ADVW01
 Routan 2009-2013 AX-ADCH02
 Tiguan 2009-2015 AX-ADVW01



AX-ADBOX2

INSTALLATION INSTRUCTIONS



IMPORTANT

If you are having difficulties with the installation of this product, please call our Tech Support line at 1-800-253-TECH. Before doing so, look over the instructions a second time, and make sure the installation was performed exactly as the instructions are stated. Please have the vehicle apart and ready to perform troubleshooting steps before calling.



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians