



PRECISION INTERFACE ELECTRONICS, INC.
HEADUNIT REPLACEMENT CONVERTER (HRC) APPLICATION GUIDE

MAKE/MODEL	YEAR(S)	PIE PART NO.
<u>ACURA</u>		
CL.....	1997.....	HRC-ACU/HON
INTEGRA.....	1986-1997.....	HRC-ACU/HON
LEGEND.....	1986-1996.....	HRC-ACU/HON
RL.....	1996-1997.....	HRC-ACU/HON
TL.....	1996-1997.....	HRC-ACU/HON
VIGOR.....	1991-1996.....	HRC-ACU/HON
<u>BUICK</u>		
CENTURY.....	1997-2001.....	HRC-GM32
CENTURY.....	1988-1996.....	HRC-GM21
CENTURY.....	1982-1987.....	HRC-GM
ELECTRA.....	1988-1990.....	HRC-GM21
ELECTRA.....	1984-1987.....	HRC-GM
LE SABRE.....	1995-1999.....	HRC-GM32
LE SABRE.....	1988-1994.....	HRC-GM21
LE SABRE.....	1984-1987.....	HRC-GM
PARK AVE.....	1995-2001.....	HRC-GM32
PARK AVE.....	1988-1994.....	HRC-GM21
REGAL.....	1995-2001.....	HRC-GM32
REGAL.....	1988-1994.....	HRC-GM21
REGAL.....	1984-1987.....	HRC-GM
RIVIERA.....	1996-1999.....	HRC-GM32
RIVIERA.....	1990-1995.....	HRC-GM21
RIVIERA.....	1983-1985.....	HRC-GM
ROADMASTER.....	1995-1996.....	HRC-GM32
ROADMASTER.....	1991-1994.....	HRC-GM21
SKYHAWK.....	1988-1989.....	HRC-GM21
SKYHAWK.....	1982-1987.....	HRC-GM
SKYLARK.....	1996-1998.....	HRC-GM32
SKYLARK.....	1987-1995.....	HRC-GM21
SKYLARK.....	1983-1986.....	HRC-GM
<u>CADILLAC</u>		
DEVILLE.....	1994-1997.....	HRC-GM32
DEVILLE.....	1988-1993.....	HRC-GM21
DEVILLE.....	1985-1987.....	HRC-GM
ELDORADO.....	1992-1997.....	HRC-GM32
ELDORADO.....	1988-1991.....	HRC-GM21
ELDORADO.....	1983-1987.....	HRC-GM
ESCALADE.....	1999-2002.....	HRC-GM21
ESCALADE*.....	2003-2005.....	GM24-OS1
ESCALADE EXT*.....	2003-2005.....	GM24-OS1
FLEETWOOD.....	1988-1993.....	HRC-GM21
FLEETWOOD.....	1985-1987.....	HRC-GM
SEVILLE.....	1992-1997.....	HRC-GM32
SEVILLE.....	1988-1991.....	HRC-GM21
SEVILLE.....	1984-1987.....	HRC-GM
<u>CHEVROLET</u>		
AVALANCE.....	2002.....	HRC-GM21
AVALANCE*.....	2003-2005.....	GM24-DC01
CAMARO.....	1990-1997.....	HRC-GM21
CAMARO.....	1982-1989.....	HRC-GM
CAPRICE.....	1991-1996.....	HRC-GM21
CAPRICE.....	1985-1990.....	HRC-GM
CAVALIER*.....	2000-2005.....	GM24-DC01
CORVETTE.....	1990-1996.....	HRC-GM21
CORVETTE.....	1984-1989.....	HRC-GM
EXPRESS*.....	2004-2005.....	GM24-DC01
IMPALA.....	1994-1996.....	HRC-GM21
IMPALA.....	1985-1990.....	HRC-GM
IMPALA*.....	2000-2005.....	GM24-DC01
LUMINA.....	1990-1998.....	HRC-GM21
MALIBU.....	1997-2001.....	HRC-GM21
MALIBU*.....	2002-2003.....	GM24-DC01
MONTE CARLO.....	1995-1999.....	HRC-GM21
MONTE CARLO.....	1986-1988.....	HRC-GM
MONTE CARLO*.....	2000-2005.....	GM24-DC01
SILVERADO.....	1996-2002.....	HRC-GM21
SILVERADO*.....	2003-2005.....	GM24-DC01
SUBURBAN.....	1995-2002.....	HRC-GM21
SUBURBAN*.....	2003-2005.....	GM24-DC01
TAHOE.....	1995-2002.....	HRC-GM21
TAHOE*.....	2003-2004.....	GM24-DC01
TRAILBLAZER*.....	2002-2005.....	GM24-DC01

MAKE/MODEL	YEAR(S)	PIE PART NO.
<u>DODGE</u>		
STEALTH.....	1993-1996.....	HRC-MIT
<u>EAGLE</u>		
TALON.....	1993-1996.....	HRC-MIT
<u>FORD</u>		
CROWN VICTORIA... ..	1995-1997.....	HRC-FORD96
ESCORT.....	1997-2002.....	HRC-FORD96
EXPEDITION.....	1995-1998.....	HRC-FORD96
EXPLORER.....	1995-1997.....	HRC-FORD96
EXPLORER.....	1991-1994.....	HRC-FORD
F-150 PICK UP.....	1997.....	HRC-FORD96
MUSTANG.....	1994-2000.....	HRC-FORD
PROBE.....	1993-1997.....	HRC-FORD
RANGER.....	1995-1997.....	HRC-FORD96
RANGER.....	1991-1994.....	HRC-FORD
WINDSTAR.....	1995-1998.....	HRC-FORD
<u>GMC</u>		
JIMMY.....	1998-2002.....	HRC-GM21
ENVOY.....	1999-2001.....	HRC-GM21
ENVOY*.....	2002-2005.....	GM24-DC01
SAVANA*.....	2003-2005.....	GM24-DC01
SIERRA.....	1995-2002.....	HRC-GM21
SIERRA*.....	2003-2005.....	GM24-DC01
SIERRA DENALI.....	2003-2005.....	GM24-DC01
YUKON.....	1995-2002.....	HRC-GM21
YUKON*.....	2003-2005.....	GM24-DC01
DENALI.....	1998-2002.....	HRC-GM21
DENALI*.....	2003-2005.....	GM24-DC01
<u>HONDA</u>		
ACCORD SE.....	1989-1993.....	HRC-ACU/HON
<u>HUMMER</u>		
H2.....	2003-2005.....	GM24-OS01
H2T.....	2004-2005.....	GM24-OS01
<u>INFINITI</u>		
Q45.....	1995-1997.....	HRC-NISS95
Q45.....	1990-1994.....	HRC-NISS
<u>ISUZI</u>		
ASCENDER.....	2003-2005.....	GM24-DC01
Q45.....	1990-1994.....	HRC-NISS
<u>LINCOLN</u>		
CONTINENTAL.....	1995-1997.....	HRC-FORD96
MARK VIII.....	1995-1998.....	HRC-FORD96
NAVIGATOR.....	1997-1998.....	HRC-FORD96
TOWN CAR.....	1995-1997.....	HRC-FORD96
<u>MERCURY</u>		
GRAND MARQUIS... ..	1995-1997.....	HRC-FORD96
MOUNTAINEER.....	1997.....	HRC-FORD96
TRACER.....	1997-2002.....	HRC-FORD96
VILLAGER.....	1997-1998.....	HRC-FORD96
<u>MITSUBISHI</u>		
3000 GT / SPYDER... ..	1993-1999.....	HRC-MIT
DIAMANTE.....	1992-1999.....	HRC-MIT
ECLIPSE.....	1990-1999.....	HRC-MIT
GALANT.....	1992-1999.....	HRC-MIT
MONTERO.....	1992-2000.....	HRC-MIT
MONTERO SPORT... ..	1997-1999.....	HRC-MIT
<u>NISSAN</u>		
200SX.....	1995-1999.....	HRC-NISS95
200SX.....	1984-1988.....	HRC-NISS
240SX.....	1995-1998.....	HRC-NISS95
240SX.....	1989-1994.....	HRC-NISS
300ZX.....	1995-1996.....	HRC-NISS95
300ZX.....	1990-1994.....	HRC-NISS
MAXIMA.....	1995-2000.....	HRC-NISS95
MAXIMA.....	1987-1994.....	HRC-NISS
PATHFINDER.....	1995-2000.....	HRC-NISS95
PATHFINDER.....	1987-1994.....	HRC-NISS



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OLDSMOBILE		
ALERO.....	1999-2000.....	HRC-GM32
ALERO.....	2002-2005	GM24-DC01
ACHIEVA.....	1996-1998.....	HRC-GM32
ACHIEVA.....	1992-1995.....	HRC-GM21
AURORA.....	1995-2000.....	HRC-GM32
BRAVADA.....	1998-2000.....	HRC-GM32
BRAVADA.....	1991-1997.....	HRC-GM21
BRAVADA.....	2002-2005	GM24-DC01
CUTLASS.....	1997-1999.....	HRC-GM32
CUTLASS CALAIS.....	1990-1991.....	HRC-GM21
CUTLASS CALAIS.....	1985-1989.....	HRC-GM
CUTLASS CIERA.....	1988-1996.....	HRC-GM21
CUTLASS CIERA.....	1984-1987.....	HRC-GM
CUTLASS SUPREME.....	1995-1997.....	HRC-GM32
CUTLASS SUPREME.....	1990-1994.....	HRC-GM21
CUTLASS SUPREME.....	1984-1989.....	HRC-GM
EIGHTY EIGHT.....	1994-1999.....	HRC-GM32
EIGHTY EIGHT.....	1989-1993.....	HRC-GM21
EIGHTY EIGHT.....	1985-1988.....	HRC-GM
INTRIGUE.....	1998-2000.....	HRC-GM32
LSS.....	1996-1999.....	HRC-GM32
NINETY EIGHT.....	1994-1996.....	HRC-GM32
NINETY EIGHT.....	1986-1993.....	HRC-GM
REGENCY.....	1997-1998.....	HRC-GM32
SILHOUETTE.....	1990-1999.....	HRC-GM21
TORONADO.....	1988-1993.....	HRC-GM21
TORONADO.....	1983-1987.....	HRC-GM

MAKE/MODEL	YEAR(S)	PIE PART NO.
PLYMOUTH		
LASER.....	1993-1996.....	HRC-MIT
PONTIAC		
AZTEC.....	2001-2005.....	GM24-DC01
BONNEVILLE.....	1992-1999.....	HRC-GM21
BONNEVILLE.....	1985-1991.....	HRC-GM
FIREBIRD T/A.....	1990-1997.....	HRC-GM21
FIREBIRD T/A.....	1982-1989.....	HRC-GM
GRAND AM.....	1990-2000.....	HRC-GM21
GRAND AM.....	1985-1989.....	HRC-GM
GRAND AM.....	2001-2005.....	GM24-DC01
GRAND PRIX.....	1988-2001.....	HRC-GM21
GRAND PRIX.....	1985-1987.....	HRC-GM
GRAND PRIX.....	2004-2005.....	GM24-DC01
SUNBIRD.....	1989-1994.....	HRC-GM21
SUNBIRD.....	1982-1988.....	HRC-GM
SUNFIRE.....	1995-1999.....	HRC-GM21
SUNFIRE.....	2000-2005.....	GM24-DC01
TRANSPORT.....	1990-1998.....	HRC-GM21
MONTANA.....	1999.....	HRC-GM21

Notes:

* - The following notes apply when an asterisk (*) appears at the end of a vehicle model:

GM24-DC01 is used to maintain Class 2 features and allow door chime through built in speaker. PIE Part # GM24-DC02 allows same features with door chime through front driver speaker. Use PIE part # GM24-OS1 if vehicle is equipped with factory amplified system and/or On-Star (door chime plays through front driver speaker).

PIE Headunit Replacement Converters (except for HRC-MIT) are for use with aftermarket radios with speaker level outputs.

HRC-ACU/HON	Acura / Honda-Bose Audio System
HRC-GM	Delco-Bose Audio System
HRC-GM21	Delco-Bose Audio System
HRC-GM32	Delco-Bose Audio System

Note: If vehicles using the HRC-GM21 and HRC-GM32 are equipped with the On-Star system, call P.I.E. Technical Support for assistance. These vehicles will require additional components to maintain the On-Star audio.

HRC-FORD	Ford Premium / JBL Audio System (including Mustang Mach 460 System)
HRC-FORD96	Ford Premium Audio System
HRC-MIT (for pre-amp out radios only)	Infinity Audio System
HRC-NISS	Nissan / Infiniti-Bose Audio System
HRC-NISS95	Nissan / Infiniti-Bose Audio System
HRC-UNI	Universal Headunit Replacement Converter for use with any factory amplified audio system (Audi, BMW, Toyota, OEM Bose, Ford Premium / JBL, etc.)