POWER ANTENNAS + POWER REPLACEMENT MASTS + FM MODULATOR

**44-PW20 6/BX**
- Fully automatic with (5) 1” (25mm) custom mounting bases
- 31” (79cm) 4-section replaceable mast
- 55” (140cm) detachable cable
- Needs 11.5” (29cm) under fender
- Custom mounting bases - see Application Chart
- 44-PWR20 - stainless steel replacement mast
- 44-PWR20B - black stainless steel replacement mast and nut
- 44-PWEC157 - Power antenna 157” (399cm) extension cable and wiring

**44-PW22 CHROME**

**44-PW22B BLACK**
- Fully automatic 6/BX
- Fully automatic with (6) 1” (25mm) custom mounting bases
- 31” (79cm) 5-section replaceable mast
- 55” (140cm) detachable cable
- Needs 11.5” (29cm) under fender
- Custom mounting bases - see Application Chart
- 44-PWR22 - Stainless steel replacement mast
- 44-PWR22B - Black stainless steel replacement mast and nut
- 44-PWEC157 - Power antenna 157” (399cm) extension cable and wiring

**44-PW530 6/BX**
- Fully automatic with (5) 1” (25mm) custom mounting bases and (1) 3/4” (19mm) adjustable 0-25° mounting base
- 39” (99cm) 4-section replaceable mast
- 55” (140cm) detachable cable
- Needs 13” (33cm) under fender
- Custom mounting bases - see Application Chart
- 44-PWR64 - Stainless steel replacement mast
- 44-PWEC157 - Power antenna 157” (399cm) extension cable and wiring

**REPLACEMENT MAST**

**44-PWR20**
**Masts for 44-PW20**
- Stainless steel replacement mast

**44-PWR20B**
- Black anodized stainless steel replacement mast
- Upgraded option includes black mast and nut

**44-PWR22B**
- Black anodized stainless steel replacement mast
- Upgraded option includes black mast and nut

**44-PWR64**
- Masts for 44-PW64 | 44-PW530
- Stainless steel replacement mast

**44-PWEC157**
- Power antenna 157” (399cm) extension cable and wiring
- Will fit all applications calling for Harada® MX22 or equivalent

**FM MODULATOR**

**44-FMMOD03**
- FM MODULATOR
- 2 frequency channels (88.9MHz or 88.5MHz)
- Channel switch for alternate FM frequencies
- Metal case for durability in mounting behind or below dash
- RCA to Female 3.5mm (3ft.) Cable
- Male to Male 3.5mm (3ft.) Cable
- Male to Female 3.5mm (6ft.) Cable
- Under dash mounting bracket

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For Specific Applications Please refer to the Application Guide on pages 171-283

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<thead>
<tr>
<th>ADAPTERS</th>
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<th>FORD</th>
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<th>JEEP</th>
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<td><strong>40-CR10</strong></td>
<td>CHRYSLER</td>
<td>FORD</td>
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<td>JEEP</td>
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<td>Vehicle Antenna Adapter Cable <strong>2002–UP</strong></td>
<td>• Chrysler factory antenna with snap-lock to aftermarket radio</td>
<td></td>
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<tr>
<td><strong>40-CR20</strong></td>
<td>CHRYSLER</td>
<td>DODGE</td>
<td>FORD</td>
<td>GM</td>
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<td>Vehicle Antenna Adapter Cable <strong>2002–UP</strong></td>
<td>• Chrysler factory radio with snap-lock to aftermarket antenna</td>
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<tr>
<td><strong>40-CR30</strong></td>
<td>CHRYSLER</td>
<td>DODGE</td>
<td>FORD</td>
<td>GM</td>
</tr>
<tr>
<td>Vehicle Antenna Adapter Cable Kit <strong>2002–UP</strong></td>
<td>• Chrysler antenna adapters with snap-lock for use with FM modulators</td>
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<tr>
<td><strong>40-FD10</strong></td>
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<tr>
<td>Antenna Adapter <strong>1995-2005</strong></td>
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<td>• OEM style</td>
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<td><strong>40-FD20</strong></td>
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<td>Antenna Adapter <strong>1995-2005</strong></td>
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<tr>
<td>• OEM style</td>
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<td><strong>40-FD30</strong></td>
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<td>Antenna Adapter <strong>1995-2005</strong></td>
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<td><strong>40-GM10</strong></td>
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<tr>
<td>Antenna Adapter <strong>1988-2008</strong></td>
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<td><strong>40-GM12</strong></td>
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<tr>
<td>Antenna Adapter <strong>1988-2008</strong></td>
</tr>
<tr>
<td><strong>40-GM20</strong></td>
</tr>
<tr>
<td>Antenna Adapter <strong>1988-2008</strong></td>
</tr>
</tbody>
</table>
### GENERAL MOTORS Antenna Adapter

**40-GM21**
- **Antenna Adapter**
- **1988-2008**
- GM factory radio with mini “barbless” connector to aftermarket antenna

**40-GM30**
- **Antenna Adapter**
- **1988-2008**
- GM “barbed” antenna adapters for use with FM modulators

**40-GM31**
- **Antenna Adapter**
- **1988-2008**
- GM “barbless” antenna adapters for use with FM modulators

### HONDA Antenna Adapter

**40-HD10**
- **Antenna Adapter**
- **2005-UP**
- Honda factory antenna cable to aftermarket radio

**40-HD11**
- **Antenna Adapter**
- **2009-UP**
- Honda factory antenna cable to aftermarket radio

**40-HD12**
- **Antenna Adapter**
- **2009-UP**
- Honda factory antenna cable to aftermarket radio

**40-HD13**
- **Antenna Adapter**
- **2016-UP**
- Honda factory antenna cable to aftermarket radio

**40-HD20**
- **Antenna Adapter**
- **2005-UP**
- Honda factory radio cable to aftermarket antenna

**40-HD21**
- **Antenna Adapter**
- **2009-UP**
- Honda factory radio cable to aftermarket antenna

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<table>
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<tr>
<th>Part Number</th>
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</tr>
<tr>
<td>40-HD31</td>
<td>**HONDA</td>
</tr>
<tr>
<td>40-HD23</td>
<td><strong>HONDA Antenna Adapter</strong>&lt;br&gt;2016-UP*&lt;br&gt;• Honda factory radio to aftermarket antenna</td>
</tr>
<tr>
<td>40-HD32</td>
<td>**HONDA</td>
</tr>
<tr>
<td>40-HD33</td>
<td>**HONDA</td>
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<tr>
<td>40-KI10</td>
<td>**KIA</td>
</tr>
<tr>
<td>40-KI11</td>
<td>**KIA</td>
</tr>
<tr>
<td>40-KI20</td>
<td><strong>KIA Antenna Adapter</strong>&lt;br&gt;2007-UP*&lt;br&gt;HYUNDAI Antenna Adapter&lt;br&gt;2009-UP*&lt;br&gt;• Factory radio cable to aftermarket antenna</td>
</tr>
</tbody>
</table>
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For Specific Applications Please refer to the Application Guide on pages 171-283

**LEXUS + NISSAN + INFINITI**

**ADAPTERS**

**40-KI21**
KIA | HYUNDAI Antenna Adapter 2009-UP*
- Factory radio cable to aftermarket antenna

**40-KI30**
KIA Antenna Adapter 2007-UP*
- HYUNDAI Antenna Adapter 2009-UP*
- Antenna adapters for use with FM modulators

**40-KI31**
KIA | HYUNDAI Antenna Adapter 2009-UP*
- Antenna adapters for use with FM modulators

**40-LX10**
LEXUS LS 430 Antenna Adapter 2001-2006
- Lexus factory antenna cable to aftermarket radio

**40-LX11**
LEXUS Antenna Adapter 2009-UP*
- Lexus factory antenna cable to aftermarket radio

**40-LX20**
LEXUS LS 430 Antenna Adapter 2001-2006
- Lexus factory radio to aftermarket antenna

**40-LX21**
LEXUS Radio Antenna Adapter 2009-UP*
- Lexus factory radio to aftermarket antenna

**40-LX30**
LEXUS LS 430 Antenna Adapter 2001-2006
- Lexus antenna adapters for use with FM modulators

**40-LX31**
LEXUS Antenna Adapter 2009-UP*
- Lexus antenna adapters for use with FM modulators

ANTENNAWORKS®

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<table>
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<tr>
<th>Code</th>
<th>Description</th>
<th>Compatibility</th>
<th>Features</th>
</tr>
</thead>
</table>
| 40-NI10| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan diversity factory antenna with 2 pin plug to aftermarket radio  
|        |       |                                                                           |                        | • Retains diversity functions                                           |
| 40-NI11| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan diversity factory antenna with 2 pin plug to aftermarket radio  
|        |       |                                                                           |                        | • Retains diversity functions                                           |
| 40-NI12| INFINITI | NISSAN Antenna Adapter                                                      | 2007-UP*              | • Nissan factory antenna cable to aftermarket radio                      |
|        |       |                                                                           |                        | • Nissan diversity factory radio with 2 pin plug to aftermarket antenna  
|        |       |                                                                           |                        | • Disables diversity functions                                           |
| 40-NI20| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan diversity factory radio with 2 pin connector to aftermarket antennas  
|        |       |                                                                           |                        | • Retains diversity functions                                           |
| 40-NI21| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan diversity factory radio with 2 pin connector to aftermarket antenna  
|        |       |                                                                           |                        | • Disables diversity functions                                           |
| 40-NI22| INFINITI | NISSAN Antenna Adapter                                                      | 2007-UP*              | • Infiniti/Nissan radio to aftermarket antenna                             |
|        |       |                                                                           |                        | • Nissan factory antenna cable to aftermarket radio                      |
| 40-NI30| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan diversity factory antenna with 2 pin plug to aftermarket radio  
<p>|        |       |                                                                           |                        | • Nissan antenna adapters for use with FM modulators                     |
| 40-NI31| INFINITI | NISSAN Antenna Adapter                                                      | 1987-2006             | • Nissan antenna adapters for use with FM modulators                     |
|        |       |                                                                           |                        | • Disables diversity functions                                           |
| 40-NI32| INFINITI | NISSAN Antenna Adapter                                                      | 2007-UP*              | • Nissan adapters for use with FM Modulators                              |
|        |       |                                                                           |                        | • Nissan factory antenna cable to aftermarket radio                      |</p>
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<tr>
<th><strong>ADAPTERS</strong></th>
<th><strong>SUBARU + EURO STYLE</strong></th>
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<td><img src="image" alt="40-SB10" /></td>
<td><strong>40-SB10</strong>&lt;br&gt;<strong>SUBARU Antenna Adapter</strong>&lt;br&gt;<strong>2009-UP</strong>&lt;br&gt;• Subaru factory antenna cable to aftermarket radio</td>
</tr>
<tr>
<td><img src="image" alt="40-SB10-18" /></td>
<td><strong>40-SB10-18</strong>&lt;br&gt;**SUBARU Legacy</td>
</tr>
<tr>
<td><img src="image" alt="40-SB20" /></td>
<td><strong>40-SB20</strong>&lt;br&gt;<strong>SUBARU Antenna Adapter</strong>&lt;br&gt;<strong>2009-UP</strong>&lt;br&gt;• Subaru factory radio to aftermarket antenna</td>
</tr>
<tr>
<td><img src="image" alt="40-SB30" /></td>
<td><strong>40-SB30</strong>&lt;br&gt;<strong>SUBARU Antenna Adapter</strong>&lt;br&gt;<strong>2009-UP</strong>&lt;br&gt;• Subaru antenna adapters for use with FM modulators</td>
</tr>
<tr>
<td><img src="image" alt="40-EU10" /></td>
<td><strong>40-EU10</strong>&lt;br&gt;<strong>EUROPEAN Vehicle Antenna Adapter Cable</strong>&lt;br&gt;<strong>2000-UP</strong>&lt;br&gt;• European factory antenna with mini-style plug to aftermarket radio</td>
</tr>
<tr>
<td><img src="image" alt="40-EU20" /></td>
<td><strong>40-EU20</strong>&lt;br&gt;<strong>EUROPEAN Vehicle Antenna Adapter Cable</strong>&lt;br&gt;<strong>2000-UP</strong>&lt;br&gt;• European factory radio with mini-style plug to universal antenna</td>
</tr>
<tr>
<td><img src="image" alt="40-EU30" /></td>
<td><strong>40-EU30</strong>&lt;br&gt;<strong>EUROPEAN Vehicle Antenna Adapter Cable Kit</strong>&lt;br&gt;<strong>2000-UP</strong>&lt;br&gt;• European with mini-style plug antenna adapters for use with FM modulators</td>
</tr>
<tr>
<td><img src="image" alt="40-EU55" /></td>
<td><strong>40-EU55</strong>&lt;br&gt;**GM</td>
</tr>
<tr>
<td><img src="image" alt="40-EU56" /></td>
<td><strong>40-EU56</strong>&lt;br&gt;**AUDI</td>
</tr>
<tr>
<td><img src="image" alt="40-EU56-36" /></td>
<td><strong>40-EU56-36</strong>&lt;br&gt;<strong>VW Golf</strong>&lt;br&gt;<strong>2015-UP</strong>&lt;br&gt;• Dual mini-style plug version of 40-EU55 to aftermarket radio&lt;br&gt;• 36” long</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>ADAPTERS</th>
<th>VOLVO + AUDI + BMW + MERCEDES + VW</th>
</tr>
</thead>
</table>

### 40-VL10
**VOLVO Vehicle Antenna Adapter Cable**
1999–2009
- For factory antenna to aftermarket radio

### 40-VL20
**VOLVO Vehicle Antenna Adapter Cable**
1999–UP*
- For factory radio to aftermarket antenna

### 40-VL30
**VOLVO Vehicle Antenna Adapter Cable Kit**
1999–2009
- Volvo antenna adapters for use with FM modulators

### 40-VW10
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- Factory antenna with flat plug to aftermarket radio
- Some newer European radios also have capacitors which don’t allow this adapter to work properly - use 40-VW12

### 40-VW12
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- VW, Audi and European factory antenna with flat plug to aftermarket radio
- No internal capacitor as that limits proper reception on some European vehicles

### 40-VW16
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- VW, Audi and European factory antenna cable to aftermarket antenna
- Used when replacing the factory cable to the radio with an aftermarket cable

### 40-VW17
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- VW, Audi and Euro factory “screw-on connector” antenna to aftermarket cable
- Used when replacing the factory cable to the radio with an aftermarket cable
- Can also be used in conjunction with the 40-VW16 to install a FM modulator in the rear of the vehicle
- Can be used along with our power antennas as a replacement cable

### 40-VW18
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- VW, Audi and European factory “screw-on connector” antenna to female Motorola
- Female version of the 40-VW17

### 40-VW19
**AUDI | BMW | MERCEDES | VW Antenna Adapter**
1988–2005
- VW, Audi and European factory radio with flat connector to aftermarket antenna
**ADAPTERS**

**AUDI | BMW | MERCEDES | VW | UNIVERSAL**

**40-VW21**

AUDI | BMW | MERCEDES | VW
Antenna Adapter **1988-2005**
- VW, Audi and European factory radio with flat connector to aftermarket antenna
- No internal capacitor as that limits proper reception on some European vehicles

**40-VW30**

AUDI | BMW | MERCEDES | VW
Antenna Adapter **1988-2005**
- VW, Audi and European antenna adapters for use with FM modulators

**40-VW53**

AUDI | VW Antenna Adapter **1998-2010**
- Powered version of 40-VW10 to aftermarket radio

**40-VW54**

AUDI | VW Antenna Adapter **1998-2010**
- Powered version of 40-VW10 to aftermarket radio
- Mini version of 40-VW53 for use in applications with little room

**40-UV40**

UNIVERSAL Antenna Connectors
- Standard male antenna plug (5/bg)

**40-UV41**

UNIVERSAL Antenna Adapter
- 10” female to female cable

**40-UV42**

UNIVERSAL Antenna Adapter
- 10” male to male cable

**40-UV43**

UNIVERSAL Antenna Adapter
- Male to two female cable
- 20” length

**40-UV44**

UNIVERSAL Antenna Adapter
- Female to two male cable
- 20” length

**40-UV45**

UNIVERSAL Antenna Connectors
- Standard female antenna connector (5/bg)

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## Extension Cables

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<tr>
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<th>Description</th>
<th>Features</th>
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</thead>
<tbody>
<tr>
<td>44-EC12</td>
<td>12&quot; (30cm) extension cable</td>
<td>Includes 150pf impedance matching capacitors to present signal loss on the 44-EC72 thru 44-EC240</td>
</tr>
<tr>
<td>44-EC18</td>
<td>18&quot; (46cm) extension cable</td>
<td>Includes 150pf impedance matching capacitors to present signal loss on the 44-EC72 thru 44-EC240</td>
</tr>
<tr>
<td>44-EC24</td>
<td>24&quot; (61cm) extension cable</td>
<td>Includes 150pf impedance matching capacitors to present signal loss on the 44-EC72 thru 44-EC240</td>
</tr>
<tr>
<td>44-EC36</td>
<td>36&quot; (91cm) extension cable</td>
<td></td>
</tr>
</tbody>
</table>
**REPLACEMENT MASTS**

**RT-RMCA**
14” CONDUCTIVE RUBBER MAST WITH REALTREE® XTRA™ HYDRO DIP
- See chart to the right for the 13 adapters that are included with each mast

**44-RMCA**
14” CONDUCTIVE RUBBER MAST WITH MOSSY OAK® BREAK-UP COUNTRY™ HYDRO DIP
- See chart to the right for the 13 adapters that are included with each mast

**44-RM22**
31” UNIVERSAL STAINLESS STEEL REPLACEMENT MAST
- Replacement mast for General Motors, Ford, Chrysler and vehicles with Japanese threads
- 31” (79cm) 1-section mast only

**44-RM22B**
31” UNIVERSAL BLACK ANODIZED STEEL REPLACEMENT MAST
- Replacement mast for General Motors, Ford, Chrysler and vehicles with Japanese threads
- 31” (79cm) 1-section black mast only

**44-RMF2**
17” UNIVERSAL BLACK SPIRAL 1-SECTION REPLACEMENT MAST
- Fits factory antenna bases
- 8 adapters to fit most cars
- Includes adapter to groover cut or damaged OEM antenna

**44-SHTS**
13.5” STAINLESS STEEL REPLACEMENT MAST
- Replacement mast for General Motors, Ford, Chrysler and vehicles with Japanese threads
- 13.5” (34cm) 1-section mast only

**44-SHTB**
13.5” BLACK ANODIZED STEEL REPLACEMENT MAST
- Replacement mast for General Motors, Ford, Chrysler and vehicles with Japanese threads
- 13.5” (34cm) 1-section mast only

**44-SKUL**
14.5” SKULL TOPPED STAINLESS REPLACEMENT MAST

**Specifications of the 5 adapters included with each mast above**
(subject to change)

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<thead>
<tr>
<th>Antenna Base</th>
<th>F6-1.0P</th>
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<tbody>
<tr>
<td>Stud #1</td>
<td>Dbl. Male</td>
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<tr>
<td>Stud #3</td>
<td>Dbl. Male</td>
</tr>
<tr>
<td>Stud #2</td>
<td>Dbl. Male</td>
</tr>
<tr>
<td>Adapter #1</td>
<td>Dbl. Female</td>
</tr>
<tr>
<td>Adapter #2</td>
<td>Dbl. Female</td>
</tr>
</tbody>
</table>

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## REPLACEMENT MASTS

As an installer, you know there’s much more to an antenna than just the mast. Metra’s AntennaWorks® aftermarket antennas are designed and engineered as a complete system that functions seamlessly in every application and every weather condition.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>44-RM1R</td>
<td>14” UNIVERSAL BLACK RUBBER REPLACEMENT MAST</td>
<td>• Replacement mast for General Motors, Ford, Chrysler and vehicles with Japanese threads&lt;br&gt;• 14” (36cm) black conductive rubber mast only&lt;br&gt;• Now including adaptors for roof mount applications</td>
</tr>
<tr>
<td>44-RM02</td>
<td>ALUMINUM REPLACEMENT MAST</td>
<td>• For roof mount antenna&lt;br&gt;• Replaces longer black factory mast&lt;br&gt;• 3.75” aluminum mast&lt;br&gt;• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-RM02B</td>
<td>ANODIZED REPLACEMENT MAST</td>
<td>• For roof mount antenna&lt;br&gt;• Replaces longer black factory mast&lt;br&gt;• 3.75” anodized mast&lt;br&gt;• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-RMCF</td>
<td>4” CARBON FIBER ROOF MOUNT REPLACEMENT MAST</td>
<td>• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-RMCFR3</td>
<td>13” CF WATER TRANSFER PRINT-ROOF OR FENDER</td>
<td>• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-RM0E</td>
<td>16” WIRE WOUND FIBERGLASS OEM REPLACEMENT MAST</td>
<td>• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-RMWW</td>
<td>8” WIRE WOUND RUBBER OEM REPLACEMENT MAST</td>
<td>• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-SHSH</td>
<td>8” BLACK STEEL REPLACEMENT MAST</td>
<td>• See chart below for the 13 adapters that are included with each mast</td>
</tr>
<tr>
<td>44-STUB</td>
<td>3” BLACK RUBBER REPLACEMENT MAST</td>
<td>• See chart to the right for the 13 adapters that are included with each mast</td>
</tr>
</tbody>
</table>

### Specifications of the 13 adapters included with each mast above (subject to change)

<table>
<thead>
<tr>
<th>Type</th>
<th>Thread Size</th>
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<tbody>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 1/4-20</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO M4-07</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 5/32</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 3/16</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 10-24</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 10-24 LONG</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 10-30</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 5/16-18</td>
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<tr>
<td>MALE TO MALE</td>
<td>6MM TO 1/4-20</td>
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<td>MALE TO MALE</td>
<td>6MM TO M7</td>
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<tr>
<td>MALE TO MALE</td>
<td>6MM TO 1/4-20</td>
</tr>
<tr>
<td>MALE TO MALE</td>
<td>6MM TO 6MM</td>
</tr>
</tbody>
</table>

As an installer, you know there’s much more to an antenna than just the mast. Metra’s AntennaWorks® aftermarket antennas are designed and engineered as a complete system that functions seamlessly in every application and every weather condition.
**MASTS & ANTENNAS**

### AMPLIFIED + UNIVERSAL

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
</table>
| **44-UA20** | ELECTRONIC MAGNETIC ANTENNA  
- High gain “hide-away” amplified antenna for FM bands  
- Active magnetic type antenna working on the magnetic field associated with a conductor excited by a microwave  
- Voltage pickup is nanovolts but with the magnetic type circuitry it extracts a signal with superior signal to noise ratio  
- Designed for motorcycles or convertibles where nothing will prohibit FM reception from getting to the antenna  
- 102” coaxial cable and power supply wire  
- Gain: FM - 0/6 db | AM - 2/4 db |
| **44-UA25** | ON-GLASS MICRO SCREEN FM ANTENNA  
- Hide-away, omni-directional antenna with a 54 inch cable  
- Gain: FM - 10/20 db | AM - 0/0 db |
| **44-UA30** | AMPLIFIED ROOF MOUNT ANTENNA  
- European look amplified roof antenna for AM/FM bands  
- 15” (38cm) black helical wind removable fiberglass mast  
- 6” (15cm) coaxial cable and power supply wire  
- Gain: FM - 10/20 db | AM - 0/0 db |
| **44-UA40** | VW AMPLIFIED ROOF MOUNT ANTENNA  
- European amplified roof antenna for AM/FM bands  
- 15” (38cm) black helical wind removable fiberglass mast  
- 6” (15cm) coaxial cable (Power through cable)  
- Gain: FM - 0/6 db | AM - 2/4 db |
| **44-UA42** | AMPLIFIED ROOF MOUNT ANTENNA  
- AM/FM  
- Includes 17” coaxial cable and power supply wire  
- 3/4” hole required  
- For rear mount installations  
- Gain: FM - 10/15 db | AM - 5/10 db |
| **44-UA44** | AMPLIFIED ROOF MOUNT ANTENNA  
- AM/FM  
- Includes 17” coaxial cable and power supply wire  
- 3/4” hole required  
- For rear mount installations  
- Gain: FM - 10/15 db | AM - 5/10 db |
| **44-UA46** | AMPLIFIED ROOF MOUNT ANTENNA  
- Electronic roof mount AM/FM antenna 3db gain  
- 7” (17mm) 1-section detachable black conductive rubber mast  
- 195” (15m) Signal/power detachable cable  
- Requires 9/16” hole  
- Gain: FM - 10/15 db | AM - 5/10 db |
| **44-UA50** | UNIVERSAL AMPLIFIED ANTENNA  
- European amplified antenna for AM/FM bands  
- 15” (38cm) 3-section black retractable mast  
- 59” (150cm) coaxial cable and power supply wire  
- Gain: FM - 10/15 db | AM - 5/10 db |
| **44-UA60** | ANTENNA AMPLIFIER  
- Amplifier for FM band with bypass switch, in-dash or under dash mounting  
- 21” (53cm) coaxial cable and power supply wire  
- Gain: FM - 10/15 db | AM - 5/10 db |
| **44-MAUA200** | MARINE AMPLIFIED GLASS MOUNT ANTENNA WHITE  
- Deluxe high performance windshield or glass mount amplified antenna  
- Mount on windshield behind mirror or on fixed side/back windows 14-9/16”(37cm) width  
- Gain FM - 10db/12db, AM -5db/2db  
- 95” cable |

*Visit MetraOnline.com for up-to-date vehicle specific applications. For Specific Applications Please refer to the Application Guide on pages 171-283*
ANTENNAS
HARLEY+INDIAN+SIRIUS/XM+UNIVERSAL/KEY LOCK

SATELLITE RADIO ANTENNAS
The Metra Roof-Mount Satellite Radio Antenna specifically for SiriusXM® Satellite Radio reception have dual-mode functionality, receiving simultaneous signals from satellites and terrestrial repeaters to ensure continuous reception. These are antennas that offer all the benefits of satellite radio and compliment the vehicle’s appearance.

FEATURES:
1. Low-profile mounted design, safe for low-clearance conditions, including car washes.
2. Roof mount adhesive acrylic foam pads and necessary mounting hardware and color-coded cable connectors included.
3. Tested and proven to Automotive Environmental Standards shock-and vibration-proof design.

SIRIUS/XM® Magnet/Adhesive Mount Antenna
- Low profile mounted design
- Includes 21’ cable

44-SIXM

44-RMMC1
HARLEY DAVIDSON Replacement Mast 1998–2013
- 19” low profile antenna

44-RMMC2
INDIAN | VICTORY Replacement Mast 2012-UP*
- Strong metal 15” antenna with black rubber cover

40-SIRXM
UNIVERSAL OE Satellite Radio Antenna Adapter
- Adapts the factory satellite antenna connector located at the factory radio location to an aftermarket style connector
- 3 feet in length

40-SIRXM-17
UNIVERSAL OE Satellite Radio Antenna Adapter
- Adapts the factory satellite antenna connector located at the factory radio tuner-brain location to an aftermarket style connector
- 17 feet in length

UNIVERSAL/KEY LOCK

44-UL09
KEY LOCK UNIVERSAL Retractable Antenna
- Retractable for 3/4” (19mm) hole
- 31” (79cm) 4-section retractable mast
- 48” (122cm) cable, requires 9.5” (23cm) under fender

44-UM53
UNIVERSAL Mirror Mount Antenna
- Mirror mount for heavy duty applications
- 31” (79cm) 1-section removable mast with spring
- 120” (305cm) cable

44-UL10
UNIVERSAL Retractable Antenna 1978–1996
- Universal locking top mount for 1” (25mm) hole
- 37” (94cm) 4-section retractable mast
- 48” (122cm) cable, requires 9.5” (23cm) under fender

44-UL15
UNIVERSAL Retractable Antenna
- Locking top mount with key for 3/4” (19mm) hole
- 37” (94cm) 4-section retractable mast
- 48” (122cm) cable, requires 9.5” (23cm) under fender
### ANTENNAS
#### UNIVERSAL

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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</table>
| **44-UP21** | **TOYOTA | UNIVERSAL Pillar Mount Antenna**  
- Toyota and Universal pillar mount applications  
- 50” (127cm) 3-section retractable mast  
- 48” (122cm) cable |
| **44-UP58** | **UNIVERSAL Pillar Mount Antenna**  
- Offset left/right hand pillar mount  
- 50” (127cm) 3-section retractable mast  
- 65” (165cm) cable |
| **44-US01R** | **UNIVERSAL Rubber Antenna**  
- Side/top mount for (4) hole application  
- Split ball heavy duty round, black base  
- 14” (36cm) removable black conductive rubber mast  
- 96” (244cm) detachable special low capacitance cable |
| **44-US03R** | **UNIVERSAL Rubber Antenna**  
- Side/top mount for 1” (25mm) hole split ball  
- 14” (36cm) removable black conductive rubber mast  
- 54” (137cm) cable |
| **44-US07R** | **UNIVERSAL Rubber Antenna**  
- Side/top mount for 1” (25mm) hole split ball  
- 14” (36cm) removable black conductive rubber mast  
- 54” (137cm) cable |
| **44-MAUS07R** | **UNIVERSAL White MARINE Rubber Antenna**  
- Side/top mount for 1” (25mm) hole split ball  
- 14” (36cm) removable white conductive rubber mast  
- 54” (137cm) cable |
| **44-US19** | **UNIVERSAL Antenna**  
- Top/side mount for 1” (25mm) hole split ball  
- Adjustable angle to 180°  
- 45” (114cm) 3-section mast  
- 54” (137cm) cable |
| **44-US30** | **UNIVERSAL Antenna**  
- Side/top mount for 1” (25mm) hole split ball  
- 31” (79cm) 1-section mast with spring  
- 54” (137cm) cable |
| **44-US71** | **UNIVERSAL Antenna**  
- Side/top mount for 1” (25mm) hole split ball  
- 31” (79cm) 1-section mast with spring  
- 54” (137cm) cable |

*Visit MetraOnline.com for up-to-date vehicle specific applications.  
For Specific Applications Please refer to the Application Guide on pages 171-283*
### UNIVERSAL Rubber Antenna
- **44-UT03R**
  - Top mount for 1” (25mm) hole, split ball
  - 14” (36cm) removable black conductive rubber mast
  - 54” (137cm) cable

- **44-UT06R**
  - Top mount for 1” (25mm) hole
  - 14” (36cm) removable black conductive rubber mast
  - 54” (137cm) cable

- **44-UT10**
  - Top mount for 1” (25mm) hole
  - 38” (97cm) 3-section removable mast
  - 48” (122cm) cable

### UNIVERSAL Antenna
- **44-UT30**
  - Top mount for 1” (25mm) hole
  - 31” (79cm) 1-section removable mast
  - 50” (127cm) cable

- **44-UT91**
  - Top mount for 3/4” (19mm) hole
  - Narrow fender applications
  - 31” (79cm) removable mast with 72” (183cm) cable

- **44-ANT10**
  - Flexible dipole antenna
  - 48” (122cm) long cable
  - Easy to hide

### UNIVERSAL Narrow Base Antenna
- **44-US51B**
  - Side mount for universal (4) hole application
  - 31” (79cm) 1-section removable black mast
  - 60” (152cm) detachable cable

- **44-US401**
  - Side mount for universal (2) hole applications
  - 55” (140cm) 3-section removable mast with spring
  - 60” (152cm) detachable cable

- **44-US502**
  - Side mount for universal (4) hole applications
  - 39” (96cm) 3-section removable mast
  - 60” (152cm) detachable cable
### CHRYSLER/JEEP + FORD + GM

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<tbody>
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<td><strong>44-CR72</strong></td>
<td>JEEP Commanche</td>
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<tr>
<td><strong>44-CR88</strong></td>
<td>CHRYSLER Multi-Application</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>44-CR190B</strong></td>
<td>DODGE Ram Truck 1995–UP*</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### JEEP
- **44-CR72**
  - 1985–1996
  - 31” (79cm) removable mast
  - 80” (203cm) cable

#### CHRYSLER Multi-Application
- **44-CR88**
  - Universal multi-application antenna
  - 31” (79cm) removable mast
  - 61” (155cm) cable

#### DODGE Ram Truck 1995–UP*
- **44-CR190B**
  - Side mount for (4) hole applications
  - 39” (96cm) 3-section removable mast
  - 60” (152cm) detachable cable

### FORD

<table>
<thead>
<tr>
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<th>CHRYSLER/JEEP</th>
<th>FORD</th>
<th>GM</th>
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<tbody>
<tr>
<td><strong>44-FD80</strong></td>
<td>FORD Universal Rectangular Base</td>
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<tr>
<td><strong>44-FD810</strong></td>
<td>FORD Universal Rectangular Base 1965–UP*</td>
<td></td>
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</tr>
</tbody>
</table>

#### FORD Universal Rectangular Base 1965–UP*
- **44-FD80**
  - 31” (79cm) removable mast with 72” (183cm) cable

### GM

<table>
<thead>
<tr>
<th>ANTENNAS</th>
<th>CHRYSLER/JEEP</th>
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<tr>
<td><strong>44-GM92</strong></td>
<td>CHEVROLET</td>
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<tr>
<td><strong>44-GM92B</strong></td>
<td>CHEVROLET</td>
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<tr>
<td><strong>44-GM935</strong></td>
<td>GENERAL MOTORS Multi-Applications</td>
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<tr>
<td><strong>44-GM935B</strong></td>
<td>GENERAL MOTORS Multi-Applications 1982–UP*</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>44-GM94B</strong></td>
<td>GENERAL MOTORS Trucks and Vans</td>
<td></td>
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</tr>
</tbody>
</table>

#### CHEVROLET
- **44-GM92**
  - Full Size Truck 1982–UP*
  - 2500 | 3500
  - 31” (79cm) removable mast
  - 72” (183cm) cable

#### CHEVROLET | GMC Full Size Truck 1982–UP*
- **44-GM92B**
  - 2500 | 3500
  - 31” (79cm) removable black mast
  - 72” (183cm) cable

#### GENERAL MOTORS Multi-Applications 1982–UP*
- **44-GM935**
  - Universal with 5 fixed-angle bases
  - 31” (79cm) 1-section removable mast with 72” (183cm) cable

#### GENERAL MOTORS Trucks and Vans
- **44-GM94B**
  - 31” (79cm) black removable mast with 61” (165cm) cable

---

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For Specific Applications Please refer to the Application Guide on pages 171-283
ANTENNAS
BMW + GEO + HONDA + ISUZU + JAGUAR + MERCEDES
PEUGEOT + PORSCHE + TOYOTA + SUBARU

44-HD94
• 31” (79cm) 1-section removable mast
• 12” (30cm) cable

44-HD98
HONDA Civic 1992–UP*
ISUZU Stylus 1990–1991
• 37” (94cm) 2-section retractable mast
  with 80” (200cm) cable

44-HD99B
• 31” (79cm) 4-section black retractable mast
• 12” (30cm) cable

BMW | TOYOTA

44-UL105
BMW | MERCEDES | JAGUAR
PEUGEOT | PORSCHE
• 37” (94cm) 5-section chrome retractable mast
• 48” (122cm) cable, requires 9.5”(23cm)
  under fender

44-TY23
TOYOTA Truck 4Runner 1989–1995
• 31” (79cm) removable mast with 59” (150cm)
  cable

44-TY205
• 31” (79cm) 1-section retractable mast
  with 88” (224cm) cable

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### AMMO STYLE VEHICLE ANTENNAS

#### .50 Caliber Antennas

- Designed for AM/FM radio bands
- Easy installation
- Fits most factory antenna bases
- Multiple adapters included to fit different makes and models
- Designed for vehicles with removable masts
- Replacement antenna
- Threaded mounting
- Billet aluminum
- Non-lethal replica

<table>
<thead>
<tr>
<th>Style</th>
<th>Description</th>
<th>Model</th>
<th>Wrap</th>
<th>Style</th>
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<th>Model</th>
<th>Wrap</th>
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</thead>
<tbody>
<tr>
<td><strong>50CF</strong></td>
<td>BILLET with Carbon Fiber</td>
<td>• 5.5” Billet Aluminum .50 Cal Replica Antenna Mast with Carbon Fiber Wrap</td>
<td></td>
<td><strong>50US</strong></td>
<td>US FLAG</td>
<td>• 5.5” Billet Aluminum .50 Cal Replica Antenna Mast with U.S. Flag Wrap</td>
<td></td>
</tr>
</tbody>
</table>

*Visit MetraOnline.com for up-to-date vehicle specific applications. For Specific Applications Please refer to the Application Guide on pages 171-283.*
AMMO STYLE VEHICLE ANTENNAS
.30 Caliber Antennas

- Designed for AM/FM radio bands
- Easy installation
- Fits most factory antenna bases
- Multiple adapters included to fit different makes and models
- Designed for vehicles with removable masts
- Replacement antenna
- Threaded mounting
- Billet aluminum
- Non-lethal replica

30FB
FLAT BLACK
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast in Flat Black

30GM
GUN METAL
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast in Gun Metal

30GCF
GOLD with Carbon Fiber
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast in Gold with Carbon Fiber Wrap

30CF
BILLET with Carbon Fiber
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast with Carbon Fiber Wrap

30KN
KRYPTEK NEPTUNE
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast with Kryptek Neptune Camo Wrap

30PMG
PINK MUDDY GIRL
• 4.25" Billet Aluminum .30 Cal Replica Antenna Mast with Pink Muddy Girl Wrap
When you think of a camo brand you are either Realtree® or Mossy Oak®. Fortunately for you, we are officially licensed for both! New for this year is Mossy Oak® Break-Up Country™ and Realtree® Xtra™. We now offer our most popular, Ammotenna 50 caliber, short arrow, long arrow and rubber mast, all hydro dipped in either US Flag, Mossy Oak® Break-Up Country™ or Realtree® Xtra™. Show your love for the great outdoors with one of our antennas today!

**ARLT**

REALTREE®
- 20” Hunting Arrow Replica Antenna with Fiberglass Mast and Realtree Xtra Hydro Dip

**ARRT**

REALTREE®
- 9” Hunting Arrow Replica Antenna with Fiberglass Mast and Realtree Xtra Hydro Dip

**ARLN**

MOSSY OAK®
- 20” Hunting Arrow Replica Antenna with Fiberglass Mast and Mossy Oak Break-Up Country Hydro Dip

**ARHC**

MOSSY OAK®
- 9” Hunting Arrow Replica Antenna with Fiberglass Mast and Mossy Oak Break-Up Country Hydro Dip

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AMMO STYLE VEHICLE ANTENNAS

ARROW Antennas

- Designed for AM/FM radio bands
- Easy installation
- Fits most factory antenna bases
- Multiple adapters included to fit different makes and models
- Designed for vehicles with removable masts
- Replacement antenna
- Threaded mounting
- Fiberglass mast
- Non-lethal replica

ARCF
CARBON FIBER
- 9" Hunting Arrow Replica Antenna with Fiberglass Mast in Carbon Fiber

ARWHT
WHITE
- 9" Hunting Arrow Replica Antenna with Fiberglass Mast in White

ARUS
US FLAG
- 9" Hunting Arrow Replica Antenna with Fiberglass Mast in US Flag

ARBL
KRYPTEK PONTUS
- 9" Hunting Arrow Replica Antenna with Fiberglass Mast in Kryptek Pontus

ARPMG
PINK MUDDY GIRL
- 9" Hunting Arrow Replica Antenna with Fiberglass Mast in Muddy Girl

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NEW
### AMMO STYLE VEHICLE ANTENNAS

**AMMOTENNA® Retail**

- POP display available
- Vibrant colors to attract customers
- Eye catching packaging shaped like a bullet
- Consistent sizes for easy planogram
- Theft-resistant thermoform clamshell
- Centered product for balance while hanging
- Easy-to-read bold identifiers
- Includes all adapters for roof or fender mounting

**Includes All Adapters for Roof or Fender Mounting**

Included adapters for most applications:

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<td>M6-1.0 TO M5-0.8</td>
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<td>M6-1.0 TO 10-24 LONG</td>
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<td>M6-1.0 TO M6-1.0</td>
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<td>M6-1.0 TO 1/4-20 FEMALE ADAPTER</td>
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<td>M6-1.0 TO M5-0.8 FEMALE ADAPTER</td>
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<td>M6-1.0 TO M7-1.0 FEMALE ADAPTER</td>
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<tr>
<td>M6 TO M6 MALE / FEMALE 50 CAL ONLY</td>
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<tr>
<td>RUBBER WASHER</td>
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</table>

### SPACETENNA STYLE VEHICLE ANTENNAS

**SPACETENNA Retail**

**ST-002**

- **SPACETENNA ANTENNA MAST**
  - 5.5" Silver
  - Multiple adaptors included

**ST-005**

- **SPACETENNA ANTENNA MAST**
  - 5.5" Black
  - Multiple adaptors included

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For Specific Applications Please refer to the Application Guide on pages 171-283

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