



# AGRICULTURE, CONSTRUCTION, UTILITY

AND OTHER EQUIPMENT APPLICATIONS



# Mitigate risks and stay connected

with heavy-duty, audio/video and safety solutions by REI.

Our innovative solutions are engineered and manufactured for durability and reliability to power through the days with you. Each is rigorously tested to withstand:

- Dynamic loads

AGCO

Yanmar Case

Kubota

MacDon

JCB

John Deere

New Holland

McCormick

- Extreme temperatures
   Years of rugged use

We're proud to offer the following for commercial and industrial use:

- Radios
- Radio harnesses
- Camera observation kits
- Cables
- Mounting kits

Beyond durability and superior performance, REI products feature seamless integration with existing solutions.

Trust a longstanding innovator with hundreds of satisfied OEMs in the agriculture, construction and commercial vehicle markets.



# engineered to defy the elements

# CONTENTS

| HEAVY-DUTY RADIOS    |
|----------------------|
| RADIO HARNESSES      |
| RADIO KITS           |
| SPEAKERS             |
| ANTENNAS             |
| ACCESSORIES          |
| CAMERA OBSERVATION   |
| SUPPORT AND WARRANTY |

- Custom solutions for OEMs
- More than 80 years of industry experience
- 24/7/365 Support based in the U.S.
- Outstanding warranty program

# heavy-duty, in-dash radios

| ST-1000                                   |                              | ST-4050                                    |                       |   |
|---|------------------------------|--|-----------------------|---|
| AM/FM/WB Stere                            | eo Radio                     | AM/FM/WB Stereo                            | Radio                 |   |
| (2.75" shallow-depth of                   | chassis)                     | (2.93* shallow-depth ch                    | nassis)               | Death   |
| REI ST-1000 INFATHERED                    |                              | MUTE Refit 97-4500 AM/                     | (MAN SHITTER WAN)     | Depth   |
|   |                              |  |                       | Preset stations   |
| VOLISEL 1 2 3 4 E                         |                              |  |                       | Power output  |
|   |                              | SRC 1 MI 2/PFT 3HOW 4Q                     | 5-00 6 CP AUX         | Operating voltage   |
| AUX WB                                    |                              | MP3 WMA USB AUX                            | WB iPod               | Compact disc with anti-skip mechanism                                 |
|   |                              |  |                       | CD/DVD player   |
| ITEM                                      | PART #                       | ITEM                                       | PART #                | MP3/WMA playback  |
| ST-1000 with ISO connector                | 710831                       | ST-4050 with ISO connector                 | 710738                | WB (Weather Band)   |
|   |                              |  |                       | USB   |
|   |                              |  |                       | Front-panel type-A input  |
| VR-5650                                   |                              | ST-5050                                    |                       | Rear type-A input   |
| AM/FM/CD/DVD Stereo Rac                   | lio with Bluetooth®          | AM/FM/WB Stereo<br>(2.93" shallow-depth ch | AM/FM/WB Stereo Radio |   |
|   | D/MP3/BT(WEATHER BANG) EJECT |  |                       | Bluetooth™  |
|   |                              |  | 3/BT (WEATHER BAND)   | Audio streaming   |
| Rerosmith<br>Rerosmith<br>2/10            |                              |  | CALL SRC              | Hands-free calling  |
| CISETUP                                   | A SE END VEINU               | DIT INT INT INT INT INT INT INT INT INT I  |                       | Smartphone/portable media<br>player <sup>1</sup>                      |
| CD MP3 USB BT AUX                         | K WB 💇 iPod                  | MP3 WMA USB BT AU                          | JX WB iPod            | Built-in iPod®/iPhone®1/Andri<br>charging                             |
| ITEM                                      | PART #                       | ITEM                                       | PART #                | Built-in iPod®/iPhone®1 contro  |
|   | 710767                       | ST-5050 with ISO connector                 | 710717                | AUX   |
| VR-5650 with ISO connector                | 10/0/                        |  | /10/1/                | Front panel connects iPods,<br>MP3 players and portable me<br>players |
| AW-20                                     |                              | AW-30                                      |                       | Rear/RCA audio input jack   |
| AM/FM/WB Stered<br>(3.21" shallow-depth c |                              | AM/FM/WB/USB Ster<br>with Bluetooth®       |                       | USA/EURO radio frequency modes  |
|   | X                            | REI  | W-30                  | Station presets stored during power loss                              |
|   |                              |  | BUSB6T                | Clock   |
|   |                              | 1 2,2 3107 4100 500<br>ONUT ON + BAND      | SRC                   | Coin cell battery (10 years)  |
| in an                                     | /                            |  |                       | RDS text <sup>2</sup>   |
|   |                              |  |                       | Radio chassis connector   |
| MP3 WMA USB AUX                           | BT WB                        | MP3 WMA USB AUX                            | BT WB                 | SAEJ1455 compliant  |
|   |                              |  |                       |   |
| ITEM                                      | PART #                       | ITEM                                       | PART #                |   |
| AW-20                                     | 710617                       | AW-30                                      | 710852                |   |

Early-model iPods are not supported because they do not implement the USB control protocol. They may be connected to the radio using auxiliary inputs if available. <sup>2</sup> Radio stations broadcasting RDS may not be available in your listening area.

For specialty radios, see pages 14-16.

# radio comparison

AW-20 Shallow

12 FM/6 AM 7 WB

50 Watts x 4 +12 VDC

•

1.0A

ISO 

|                     |                           | PIDI IPIDE          | o an MR Fast Annual Matter |                     |
|---------------------|---------------------------|---------------------|----------------------------|---------------------|
|                     | * (1) W * 2 2 4 5 4 W W * |                     |                            |                     |
| AW-30               | ST-1000                   | ST-4050             | ST-5050                    | VR-5650             |
| Shallow             | Shallow                   | Shallow             | Shallow                    | Standard            |
| 18 FM/12 AM<br>7 WB | 18 FM/12 AM<br>7 WB       | 18 FM/12 AM<br>7 WB | 18 FM/12 AM<br>7 WB        | 18 FM/12 AM<br>7 WB |
| 25 Watts x 2        | 50 Watts x 2              | 50 Watts x 4        | 50 Watts x 4               | 50 Watts x 4        |
| +12/24 VDC          | +12 VDC                   | +12 VDC             | +12 VDC                    | +12 VDC             |
|                     |                           |                     |                            | •                   |
|                     |                           |                     |                            |                     |
|                     |                           |                     |                            | •                   |
| •                   |                           | •                   | •                          | •                   |
| •                   | •                         | •                   | •                          | •                   |
|                     |                           |                     |                            |                     |
|                     |                           | •                   |                            |                     |
| •                   |                           |                     | •                          | •                   |
| 1.0A                |                           | 1.5A                | 1.5A                       | 1.5A                |
|                     |                           |                     |                            |                     |
| -                   |                           |                     | _                          | _                   |
| •                   |                           |                     | •                          | •                   |
| •                   |                           |                     | •                          | •                   |
|                     |                           |                     |                            |                     |
| •                   |                           | _                   | -                          | -                   |
| •                   |                           | •                   | •                          | •                   |
|                     |                           | •                   | •                          | •                   |
|                     |                           |                     |                            |                     |
|                     | •                         | •                   |                            |                     |
|                     | •                         | •                   | •                          | •                   |
| •                   | •                         | •                   | •                          | •                   |
| •                   | •                         | •                   | •                          | •                   |
| -                   | -                         | -                   | -                          | -                   |
| •                   | •                         | •                   | •                          | •                   |
| •                   | •                         | ٠                   | ٠                          | •                   |
| SUPERCAP            |                           | ٠                   | ٠                          | •                   |
| •                   | •                         | •                   | •                          | •                   |
| 9PIN                | ISO                       | ISO                 | ISO                        | ISO                 |
| •                   | 100                       |                     |                            |                     |
| •                   | •                         | •                   | •                          | •                   |

# radio harnesses



# radio applications

# AGCO

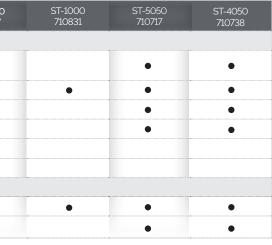
| TRACTOR MODEL                                       | RADIO PART #      |                      |                       |                   |
|---|-------------------|----------------------|-----------------------|-------------------|
|   | VR-5650<br>710767 | ST-1000<br>710831    | ST-5050<br>710717     | ST-4050<br>710738 |
| AGCO DT Series                                      | /10/0/            | /10001               | /10/1/                | /10/00            |
| A, 120  | •                 |                      | •                     | •                 |
| 160, 180, 200, 225                                  | •                 |                      | •                     | •                 |
| В   |                   | •                    |                       |                   |
| AGCO GT Series                                      | •                 |                      | •                     |                   |
| AGCO GT Series<br>(older models with cab)           | •                 |                      | •                     | •                 |
| AGCO GT Series<br>(older models with canopy)        |                   | Use any roof-mount c | or fender-mount radio |                   |
| AGCO GT Series (older models without cab or canopy) | -                 | Use any fende        | er-mount radio        |                   |
| AGCO LT Series                                      |                   |                      |                       |                   |
| A, 70, 75, 85, 90                                   | •                 |                      | •                     | •                 |
| AGCO RT Series                                      |                   |                      |                       |                   |
| 95, 115   | •                 |                      | •                     | •                 |
| 130, 145  | •                 |                      | •                     | ٠                 |
| 100, 120, 135, 150                                  | •                 |                      | •                     | •                 |
| AGCO ST Series                                      | •                 |                      | •                     | •                 |
| Challenger MT Series                                |                   |                      |                       |                   |
| 300   |                   |                      |                       |                   |
| 445, 455, 465, 535, 545                             | •                 | •                    | •                     | •                 |
| 565, 635, 645, 655, 665, 765                        | •                 |                      | •                     | •                 |
| B Series  | •                 |                      | •                     | •                 |
| С   | •                 | •                    | •                     | •                 |
| Fendt Series  |                   |                      |                       |                   |
| 400, 700, 900                                       | •                 |                      | •                     | •                 |
| 926   | •                 | -                    | •                     | •                 |
| Gleaner Combines                                    | •                 |                      | •                     | •                 |
| Hesston   |                   |                      | -                     |                   |
| Hesston 9635 SP Windrower                           | •                 | •                    | •                     | •                 |
| Other Hesston Windrowers                            | •                 |                      | •                     | •                 |
| Massey Ferguson Combines                            | -                 |                      |                       |                   |
| 8680, 8780  | •                 |                      | •                     | •                 |
| Massey Ferguson Swathers                            |                   |                      |                       |                   |
| 220 Series II                                       |                   |                      |                       |                   |
| 2650  |                   |                      |                       |                   |
| 1500  |                   |                      |                       |                   |
| 8560  | •                 | •                    | •                     | ٠                 |
| 300, 1635, 1700, 4600                               | •                 | •                    | •                     | •                 |

| TRACTOR MODEL                                  |                   |
|--|-------------------|
|  | VR-565C<br>710767 |
| Massey Ferguson Tractors                       |                   |
| 400, 500, 533, 543, 563, 573, 583,<br>593, 596 | •                 |
| 4300 Orchard Cab                               | •                 |
| 4608, 4610                                     | •                 |
| 4700   | •                 |
| 7600   |                   |
| 8600   |                   |
| Spra-Coupe                                     |                   |
| 4460   | •                 |
| Melrose  | •                 |

| TRACTOR MODEL                             |                  |
|---|------------------|
|   | VR-565<br>710767 |
| 86-88                                     | 750225 Ca        |
| 90-94-96 (cut and Splice)                 |                  |
| 1400 and 1600 Combine<br>(cut and splice) |                  |
| 2100 Series Combine                       |                  |
| 2300 Series Combine                       | •                |
| 8010 Combine                              | •                |
| CX  | •                |
| DX  | •                |
| Farm All                                  | •                |
| JX 65, 80, 95                             | •                |
| JXU                                       | •                |
| Maxxum and Magnum<br>(early series)       | •                |
| 9230 (9000 Series)                        | •                |
| MX 110, 120, 180, 200                     | •                |
| MX 230                                    | •                |
| MX 270                                    | •                |
| MXM                                       | •                |
| Puma                                      | •                |
| STX                                       | •                |
| WDX Windrowers                            | •                |
| 2007 and later                            | •                |

# AGCO

#### RADIO PART #



# CASE/IH

#### RADIO PART # ST-5050 710717 ST-4050 710738 ST-1000 710831 ase/IH 86/88 Series kit (AM/FM/WB) includes mounting panel • ٠ • ٠ • • • ٠ • • ٠ • ٠ • • • • • • ٠ • ٠ • • ٠ ٠ ٠ ٠ • • • ٠ ٠ • ٠ ٠ ٠ ٠ • ٠ • ٠ ٠ •

# For harness information, please contact Sales.

# radio applications



# JOHN DEERE

JCB

### 

| IS SeriesIS SeriesIS SeriesIS Series20 SeriesIS SeriesIS Series30/40 SeriesIS IS SeriesIS IS Series84030 SprayerIS IS IS SeriesIS IS I   | TRACTOR MODEL              | RADIO PART #      |   |   |                   |
|---|----------------------------|-------------------|---|---|-------------------|
| IS SeriesIS SeriesIS SeriesIS Series20 SeriesIS SeriesIS Series30/40 SeriesIS IS SeriesIS IS Series84030 SprayerIS IS IS SeriesIS IS I   |                            | VR-5650<br>710767 |   |   | ST-4050<br>710738 |
| O SeriesO Mathematical Control25 SeriesI Mathematical Control30/40 SeriesI Mathematical Control84030 SprayerI Mathematical Control50 SeriesI Mathematical Control50/70 Series Row CropI Mathematical Control60/70 Series Row CropI Mathematical Control60/70 Series Row CropI Mathematical Control60/70 Series AWDI Mathematical Control50/80 SeriesI Mathematical Control50/80 SeriesI Mathematical Control50/81 Mathematical ControlI Mathematical Control50/82 Mathematical ControlI Mathematical Control50/82 Mathematical ControlI Mathematical Control50/80 Mathematical ControlI Mathematical Control60/7000/800 SeriesI Mathematical Control61/80 Mathematical ControlI Mathematical Control <tr< td=""><td>10 Series</td><td>•</td><td></td><td>•</td><td></td></tr<>  | 10 Series                  | •                 |   | • |                   |
| Series  | 15 Series                  | •                 | ٠ | • | ٠                 |
| 30/40 SeriesImage: seriesImage: series60/30 SprayerImage: seriesImage: series55/60 Series Row CropImage: seriesImage: series60/70 Series AWDImage: seriesImage: series5000 SeriesImage: seriesImage: series50555Image: seriesImage: series50566Image: seriesImage: series50575Image: seriesImage: series5006Image: seriesImage: series5007Image: seriesImage: series5058Image: seriesImage: series50590MImage: seriesImage: series5050MImage: seriesImage: series5050MImage: seriesImage: series5050MImage: seriesImage: series5050MImage: seriesImage: series5050MImage: seriesImage: series5050MImage: seriesImage: series700Image: seriesImage: series700Image: seriesImage: series6150MImage: seriesImage: series6150MImage: seriesImage: series6150MImage: seriesImage: series6160MImage: seriesImage: series6170MImage: seriesImage: series6180MImage:  | 20 Series                  | •                 | ٠ | • | ٠                 |
| R4030 SprayerImage: space spa | 25 Series                  | •                 | • | • |                   |
| So SeriesImage: seriesImage: series55/60 Series Row Crop••• <td< td=""><td>30/40 Series</td><td></td><td></td><td></td><td></td></td<>  | 30/40 Series               |                   |   |   |                   |
| 5X/60 Series Row Crop•••••···   | R4030 Sprayer              | •                 | • | • |                   |
| O/70 Series 4WDImage: series 4WDImage: series 4WDImage: series 4WD5000 SeriesImage: series 4WDImage: series 4WDImage: series 4WD5055EImage: series 4WDImage: series 4WDImage: series 4WD5075EImage: series 4WDImage: series 4WDImage: series 4WD5075EImage: series 4WDImage: series 4WDImage: series 4WD5075EImage: series 4WDImage: series 4WDImage: series 4WD5085MImage: series 4WDImage: series 4WDImage: series 4WD5090MImage: series 4WDImage: series 4WDImage: series 4WD <t< td=""><td>50 Series</td><td></td><td></td><td></td><td></td></t<>  | 50 Series                  |                   |   |   |                   |
| 5000 SeriesImage: seriesImage: series5055EImage: seriesImage: series5075EImage: seriesImage: series5075EImage: seriesImage: series5085EImage: seriesImage: series5090EImage: seriesImage: series500EImage: seriesImage: series510DEImage: seriesImage: series5125RImage: seriesImage: series5090MImage: seriesImage: series700Ima   | 55/60 Series Row Crop      | •                 | • | • |                   |
| SOSSEImage: source of the sector  | 60/70 Series 4WD           | •                 |   | • |                   |
| 5075EImage: source of the source  | 5000 Series                | •                 | • | • |                   |
| 5085EImage: source of the source  | 5055E                      | •                 | • | • |                   |
| 5090EImage: source of the sector  | 5075E                      | •                 | • | • |                   |
| 5100EImage: state | 5085E                      | •                 | ٠ | ٠ |                   |
| 5125RImage: state | 5090E                      | •                 | ٠ | • |                   |
| 5085MImage: state of the state o | 5100E                      | •                 |   | ٠ |                   |
| 5090MImage: selection of the sel | 5125R                      | •                 |   | • |                   |
| 5100MImage: state of the state o | 5085M                      | •                 | • | ٠ |                   |
| 5115MImage: state of the state o | 5090M                      | •                 | • | • |                   |
| 5090R, 5100R, 5115R, 5125R•• <td>5100M</td> <td>•</td> <td>•</td> <td>•</td> <td></td>  | 5100M                      | •                 | • | • |                   |
| 6000/7000/8000 Series•••7700••• <t< td=""><td>5115M</td><td>•</td><td>•</td><td>•</td><td></td></t<>  | 5115M                      | •                 | • | • |                   |
| T700Image: selection of the sele | 5090R, 5100R, 5115R, 5125R | •                 | • | • |                   |
| 7800         Image: Marcine State   | 6000/7000/8000 Series      | •                 |   | • |                   |
| 6120M       ●       ●         6150M       ●       ●         8130       ●       ●         8410       ●       ●         9360R       ●       ●         Combine Pre-1991       ●       ●         0       ●       ●  | 7700                       | •                 |   | • |                   |
| 6150M     Image: Second s  | 7800                       | •                 |   | • |                   |
| 8130          •         •         •   | 6120M                      | •                 |   | • |                   |
| 8410         •  | 6150M                      | •                 |   | • |                   |
| 9360R         • <td>8130</td> <td>•</td> <td>•</td> <td>•</td> <td></td>  | 8130                       | •                 | • | • |                   |
| 9360R         • <td>8410</td> <td>•</td> <td></td> <td>•</td> <td></td>   | 8410                       | •                 |   | • |                   |
| Combine Pre-1991         ●         ●         ●           Combine 1991-2005         ●         ●         ●  | 9360R                      | •                 | • | • |                   |
| Combine 1991-2005 • •   |                            | •                 | _ | • | •                 |
|   |                            | •                 |   | • | •                 |
|   | Combine 2006 and later     | •                 | • | • | •                 |

| TRACTOR MODEL                    |                   |
|----------------------------------|-------------------|
|                                  | VR-5650<br>710767 |
| John Deere Construction Equipmer | nt                |
| Mini Excavator                   |                   |
| CLC Excavators                   | •                 |
| Motor Graders                    | •                 |
| Wheel Loaders                    | •                 |

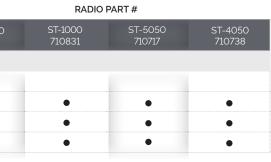
| TRACTOR MODEL                            | RADIO PART #      |  |                   |                   |
|--|-------------------|--|-------------------|-------------------|
|  | VR-5650<br>710767 | ST-1000<br>710831  | ST-5050<br>710717 | ST-4050<br>710738 |
| M Series 4900, 5700,<br>6800, 8200, 9000 | •                 |  | •                 | •                 |
| Other M, L and<br>RTV 1100 Series        | •                 |  | •                 | •                 |
| Kubota Mini Excavator                    |                   |  |                   |                   |
| Kubota M6-1111                           | •                 | •  | •                 | ٠                 |
| Kubota KX057-4 and<br>U55 Excavator      |                   | 750239 (Kit includes ST-1000 AM/FM/WB/AUX, bullet connector wiring<br>harness and mounting bracket. Compatible with new and old excavators.) |                   |                   |

| TRACTOR MODEL | RADIO PART #      |                   |                   |                   |
|---------------|-------------------|-------------------|-------------------|-------------------|
|               | VR-5650<br>710767 | ST-1000<br>710831 | ST-5050<br>710717 | ST-4050<br>710738 |
| XR Series     | •                 |                   |                   | •                 |
| MT 125        | ٠                 | ٠                 | ٠                 | ٠                 |
| MT 225 S      | ٠                 | ٠                 | •                 | ٠                 |

| TRACTOR MODEL |                   | RADIO PART #      |                   |
|---------------|-------------------|-------------------|-------------------|
|               | VR-5650<br>710767 | ST-5050<br>710717 | ST-4050<br>710738 |
| MacDon        | •                 | •                 | •                 |

# For harness information, please contact Sales.

# JOHN DEERE



# **KUBOTA**

#### 

# LS TRACTOR

| Μ | AC | D | O | Ν |
|---|----|---|---|---|

# For harness information, please contact Sales.

# radio applications

# construction equipment

#### McCORMICK TRACTOR MODEL RADIO PART # VR-5650 710767 ST-1000 710831 ST-5050 710717 ST-4050 710738 McCormick •

# **KIOTI TRACTOR**

| TRACTOR MODEL |                   | RADIO PART #      |                   |
|---------------|-------------------|-------------------|-------------------|
|               | VR-5650<br>710767 | ST-5050<br>710717 | ST-4050<br>710738 |
| Kioti         | •                 | •                 | •                 |

# **NEW HOLLAND**

| TRACTOR MODEL                  | RADIO PART #      |                   |                   |                   |
|--------------------------------|-------------------|-------------------|-------------------|-------------------|
|                                | VR-5650<br>710767 | ST-1000<br>710831 | ST-5050<br>710717 | ST-4050<br>710738 |
| 40/60 Series, Case CX          |                   |                   |                   |                   |
| A Series                       | ٠                 | •                 | •                 | ٠                 |
| Boomer Series 33-47, 3000, CVT | •                 |                   | •                 | ٠                 |
| Genesis and Versatile          | ٠                 |                   | •                 | •                 |
| 8770 (70 Genesis Series)       | •                 |                   | •                 | •                 |
| Power Star 40                  | ٠                 | •                 | •                 | •                 |
| Power Star 60                  | ٠                 | ٠                 | •                 | ٠                 |
| TG, TL, TM, TJ, TN, TS         | ٠                 | •                 | •                 | ٠                 |
| 2450, 2550 Windrower           | ٠                 |                   | •                 | •                 |
| TR 87, 96, 97                  | ٠                 |                   | ٠                 | ٠                 |
| TV 140                         | ٠                 |                   | •                 | ٠                 |
| TW                             | ٠                 |                   | •                 | •                 |
| LB90.B (Backhoe)               | ٠                 | •                 | •                 | •                 |
| 2007 and later                 | •                 | •                 | •                 | •                 |

| TRACTOR MODEL                                      | RADIO PART #                 |   |                       |                   |
|--|------------------------------|---|-----------------------|-------------------|
|  | VR-5650<br>710767            | ST-1000<br>71 <mark>0831</mark>                         | ST-5050<br>710717     | ST-4050<br>710738 |
| Yanmar Mini Excavators                             |                              |   |                       |                   |
| VIO35-6A, VIO45-6A,<br>VIO50-6A, VIO55-6A,<br>SV40 |                              | 000 AM/FM/WB/AUX radio,<br>5050 Bluetooth radio, custom |                       |                   |
| VIO80  |                              |   |                       | •                 |
| VIO80-1  | 760955 (Kit includes ST-     | 5050 Bluetooth radio and 512                            | 2968 wiring harness.) | •                 |
| VI080-1A, SV100-2A                                 | 760955 (Kit includes ST-     | 5050 Bluetooth radio and 512                            | 2968 wiring harness.) |                   |
| SV100*   | •                            |   | •                     | •                 |
| SV100-1  |                              |   |                       | •                 |
| VIO 27, 35, 45, 55-5B                              |                              |   |                       |                   |
| YanMar Mini Excavators                             |                              |   |                       |                   |
| V4-7, V8, V10, V12                                 |                              | •   | •                     | •                 |
| V4-6   | (210066 antenna and<br>requi |   | •                     | •                 |

\*750209 Kit includes two 4"-square speakers and wiring harness.

# YANMAR

# For harness information, please contact Sales.

# radio kits

### Yanmar Custom Kits





### AW-20 Kit w/ Universal-Mount Bracket





- Two 4" weatherproof speakers
- Universal mounting bracket
- Great solution for skid steers and smaller equipment

| ITEM      | PART # |
|-----------|--------|
| AW-20 Kit | 750292 |



#### Kit includes:

- Flexible AM/FM antenna with 60" cable (210066)
- Mounting hardware

| ITEM  | PART # |
|---|--------|
| ST-1000 Yanmar A Series Excavator Kit         | 760937 |
| ST-5050 Yanmar A Series Excavator Kit         | 760950 |
| ST-5050 Yanmar VI080-1, SV100-2 Excavator Kit | 760955 |
| ST-5050 Yanmar VI080-7, SV100-7 Excavator Kit | 760973 |

### AW-30 Kit w/ Universal-Mount Bracket





- Two 4" weatherproof speakers
- Universal antenna

| ITEM      | PART # |
|-----------|--------|
| AW-30 Kit | 760974 |





Universal mounting
7.75" W x 8.5" H x 5.25" D
12 VDC negative ground

Includes antenna with 60" cable

| ITEM                                   | PART # |
|--|--------|
| ST-1000 Roof-Mount Kit with bare wires | 760914 |

#### Roof-Mount Stereo Universal Housings







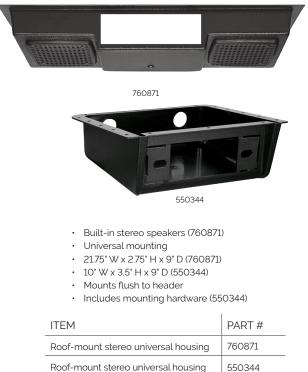
Flexible AM/FM antenna with 60° cable (210066)
Mounting hardware

| ITEM                   | PART # |
|------------------------|--------|
| ST-5050 Roof-Mount Kit | 760945 |

## Roof-Mount Stereo Universal Housings



## **Universal Housings**



Roof-mount stereo universal housing without speakers

# radio kits

|  | Panel/Beze | el Radio Kits   | Speakers in  | Housings  |
|--|------------|---|--|---|
|  |            | Kit includes:   |  | <ul> <li>4° two-way coax speakers</li> <li>Polypropylene/mylar<br/>weatherproof speaker</li> <li>UV-protected plastic enclosu</li> <li>120 Watts max power</li> <li>4 OHMS impedance</li> </ul> |
|  | n n        |   | ITEM   | PART #  |
|  |            |   | 5° W x 4° H x 3.5° D Speakers in weal<br>black housings (WP-402BKH) (Inclu | therproof 230073  |
|  |            |   | 4" Square  | • Full-range speaker  |
| <ul> <li>12 VDC negative ground</li> </ul>   |            |   | 2.58°  | <ul> <li>30 Watts max power</li> <li>4 OHMS impedance</li> </ul>  |
| TEM  | PART #     |   | m  |   |
| T-1000 for John Deere 30-40 Series - Black Bezel<br>adio Kit (Not compatible with single-speaker cab<br>ystem) | 701190     | <ul><li>OEM replacement housing/bezel</li><li>Harness adapter</li></ul>   | 220040   | 4.23  |
| T-1000 for John Deere 50 Series - Brown Bezel<br>Radio Kit   | 701191     |   | ITEM   | 240027  |
|  | I          |   | 4" Speaker   | 220040  |
| Panel/Bezel Radio Kits   | 5          | Fender-Mount Radio Kits   | 4.065 <sup>•</sup>   | <ul> <li>25 Watts max power</li> <li>4 OHMS impedance</li> </ul>  |
|  |            |   | 2200   | 240078  |
| 0 mm 1 2 3 4 8 0 mm m  |            |   | ITEM   | PART #  |
| • •  |            |   | 4" Speaker   | 220010  |
| AM FM AUX WB   |            | <ul> <li>AM FM AUX WB</li> <li>Exclusive roll-a-cover design protects from dust and moisture</li> <li>11° W x 11.5° H x 9° D</li> <li>12 VDC negative ground only</li> <li>Ideal for open-station cabs</li> </ul> | 4" x 6" Full-Ra  | <ul> <li>25 Watts max power</li> <li>4 OHMS impedance</li> </ul>  |
| 12 VDC negative ground   |            | ITEM PART #   | •o m   | Grille<br>24005   |
| ITEM   | PART #     | ST-1000 Fender-Mount Kit with bare wires 760909   |  |   |
| ST-1000 Radio for Case/IH 86/88 Series Radio Kit   | 750225     | Kit includes:   | 5.19*  | 6.4"  |
|  | *          | Two built-in stereo speakers  |  |   |
|  |            | <ul> <li>1/4" headphone jack</li> </ul>   | ITEM   | PART #  |

# speakers

# 5" Speakers



# 5.25" Speaker with Poly Cone



- 10 Watts max power
- 4 OHMS impedance
- 100 Watts max power
- 4 OHMS impedance
- 1" dome tweeter



Grille 240060

| ITEM                                | PART #   |
|-------------------------------------|--|
| 5.25" Speaker with poly cone – 10W  | 220015   |
| 5.25" Speaker with poly cone – 100W | 220067   |
| Speaker and grille                  | 220094   |
|                                     | 5.25" Speaker with poly cone – 10W         5.25" Speaker with poly cone – 100W |

# speakers

| Coax               | Speakers  | Speakers with Grilles                            |
|--------------------|---|--|
| 3155               | <ul> <li>45 Watts max power</li> <li>4 OHMS impedance</li> <li>Two-pin harness plug</li> <li>1' dome tweeter</li> </ul> | • Dual-cor<br>• 30 Watts<br>• 4 OHMS             |
| ITEM               | PART #  | *  |
| 4" Coax Speaker    | 220062  | ITEM   |
|                    |   | 4" One-piece speaker with grille                 |
|                    |   | 6" One-piece speaker with grille (shown)         |
| ITEM               | <ul> <li>1' Dome tweeter</li> <li>4 OHMS impedance</li> <li>Grille 240040</li> <li>PART #</li> </ul>                    | • OEM rep<br>for Case/<br>• 25 Watts<br>• 4 OHMS |
| 5" Coax Speaker    | 220073  | ITEM   |
| 5 COax Speaker     | 220073  | 4* x 8* One-piece speaker with grille            |
| 853                | <ul> <li>50 Watts max power</li> <li>Ferrofluid-cooled voice coil</li> <li>4 OHMS impedance</li> </ul>                  | 5" x 7" Full-Range Speake                        |
| Y                  |   | * 4 OHMS   |
| ITEM               | PART #  |  |
| 5.25" Coax Speaker | 220049  | 4.37*  |

| 5.57 <sup>*</sup>                  | <ul> <li>OEM replation for Case/II</li> <li>25 Watts m</li> <li>4 OHMS in</li> </ul> | H 86/88<br>nax power |
|------------------------------------|--|----------------------|
| ΈM                                 |  | PART #               |
| x 8" One-piece speaker with grille |  | 230042               |
|                                    |  |                      |

• Dual-cone speaker

• 30 Watts max power • 4 OHMS impedance

PART #

220078

220026

PART # 220037



### ITEM 5" x 7" Full-Range Speaker

all types of radios.

## Flexible AM/FM Antennas

Universal-Mount Antenna



- Flexible, rustproof, wire-wound mast with rubber coating • Split-ball adjustable base with included 60" antenna cable
- Male Motorola® plug

| ITEM                                   | PART # |
|--|--------|
| Flexible AM/FM Antenna with 60" cable  | 210066 |
| Flexible AM/FM Antenna with 82" cable  | 210056 |
| Flexible AM/FM Antenna with 192" cable | 210123 |
| Replacement Rubber Mast                | 210067 |

### AM/FM Top/Side Antenna

#### Universal-Mount Antenna



- Single-section 31" steel mast
- Universal top- or side-mount/heavy-duty spring
- Includes 54" antenna cable
- Mast adjustable to 180° Male Motorola<sup>®</sup> plug

| ITEM                                    | PART # |
|---|--------|
| AM/FM, Top/Side Universal-Mount Antenna | 210098 |

| Telescoping Anten                                | ina    |
|--|--------|
| Pillar-Mount Antenna                             | a      |
|  |        |
| ITEM   | PART # |
| Telescoping, Pillar-Mount Antenna with 48" cable | 210018 |

# antennas

Reception is crucial. Stay connected with REI antennas and extension cables, available in a variety of models and lengths to fit

# AM/FM Steel-Mast Antennas

## Side-Mount Antenna



- Male Motorola® plug
- Single-section 31" steel mast
- Includes 54" detachable antenna cable
- Side-mount/heavy-duty spring

| ITEM                                 | PART # |
|--------------------------------------|--------|
| AM/FM Steel-Mast, Side-Mount Antenna | 210015 |
| Replacement Mast                     | 210137 |

#### Spring-Loaded Antenna



# **Replacement Mast Kits**

### Fender-Mount Radio Antenna

#### RAF-4W Fender-Mount Radio Antenna



- Telescoping mast
- Spring-loaded base
- Stainless steel

|  | 1      |
|--|--------|
| ITEM   | PART # |
| Fender-Mount Radio Antenna Replacement Mast                                      | 210042 |
| RAF-4W Fender-Mount Radio Antenna Replacement<br>Mast Kit with 12" antenna cable | 210058 |

# AM/FM Shark Fin Antenna



| ITEM  | PART # |
|---|--------|
| AM/FM Shark Fin antenna with integrated amplifier   | 210145 |
| 36" with integrated antenna/power cable, antenna to radio (Motorola® male and 12-volt power wire) | 530171 |
| 276" with integrated antenna/power cable, antenna to radio (Motorola® and 12-volt power wire)     | 530170 |

Note: 530170 or 530171 power cable required.

# accessories



### • USB 2.0 • 10" cable Panel mount PART # ITEM USB Input Extension 512485

### Antenna Extension Cables

#### Motorola Female to Motorola Male Plugs ITEM PART # 530013 24" Extension Cable 36" Extension Cable 530015 48" Extension Cable 530001 96" Extension Cable 530003 144" Extension Cable 530004

### **Noise Reduction Filter**



 Compatible with most radios Easy to mount

• Heavy-duty, 18-gauge lead wires

ITEM Noise Reduction Filter



PART #

480350

#480356

### **OEM Bluetooth® Microphone**

Designed to plug into Jensen surface-mount radios. See connector image for compatibility.



ITEM 4-Pin 3.5mm Microfit, 69"

## Aftermarket Bluetooth<sup>®</sup> Microphone

Designed to plug into Jensen surface-mount radios. See connector image for compatibility.



| ITEM                           | PART # |
|--------------------------------|--------|
| 4-Pin Microfit Connector, 149* | 480355 |
| 3.5mm Mono Connector, 149*     | 480356 |

| Converters/Adapters           |                          |
|-------------------------------|--------------------------|
| EURO Antenna Adapter          | FAKRA<br>Antenna Adapter |
| ITEM                          | PART #                   |
| EURO Antenna Adapter          | 110650                   |
| FAKRA to EURO Antenna Adapter | 210180                   |

# monitors provide extra visibility, day or night.



### Mini Box Camera



- 120° horizontal/50° vertical FOV
  - Built-in heater
  - 12V DC IR for night vision
  - Operating temp: -4° to 158° F
  - Dust/waterproof (IP69K rating)

| ITEM            | PART # |
|-----------------|--------|
| Mini Box Camera | 710848 |

## Cables

### 5-Pin Female to 5-Pin Female Camera Cables

| ITEM             | PART # |
|------------------|--------|
| 15' Camera Cable | 512400 |
| 33' Camera Cable | 512401 |
| 65' Camera Cable | 512369 |

# camera observation

Prevent and mitigate accidents around your field or job site with quality-tested camera observation solutions. REI cameras and

### Standard Camera Observation System

Views may be tied to actions like reversing or turning, so drivers always see the most critical areas.

#### Kit includes:

- 7" color monitor (also sold separately, 710344)
- Mini Box Camera with heater
- 65' cable

| ITEM                            | PART # |
|---------------------------------|--------|
| Standard Camera Observation Kit | 760920 |

### 5" LCD Color Monitor



- 5" diagonal screen
- Waterproof (IP67 rating)
- Single camera view
- Three camera inputs
- Designed for open-station cabs

| ITEM                 | PART # |
|----------------------|--------|
| 5" LCD Color Monitor | 710528 |

## Cable Kit

#### Cable Kit for Tractor/Trailer



#### Kit includes:

- 5' coiled cable with small
- 5-pin plugs
- Two 33' cables with 5-pin, panel-mount receptacles



512399

5' Cable Kit for tractor/trailer

ITEM

# support and warranty

Experience complete solutions including 24/7/365 Support. Our team of experts is standing by to offer tech support, diagnose symptoms and provide feedback and instructions to reduce downtime.

#### Support: 877.726.4617

#### **REI's Limited Warranty**

Our warranty covers failures due to defects in materials and workmanship which occur during normal use. We will repair products, free of charge, as follows:

- Within 90 days from the date of original purchase speakers, antennas and housings
- Within one year from the date of original purchase radios

For warranty service, call our Customer Service at 877.726.4617, Monday through Friday, 7 a.m. – 5 p.m. CST.



6534 L Street, Omaha, NE 68117 800.228.9275 | 402.339.2200

count on us around the clock

radioeng.com | 24/7/365 Support