

	Step 1	Step 2	Step 3	
<b>Dash Mount Installation</b>	<b>Select Model</b>	<b>Select Microphone</b>	<b>Select Software/Hardware Options</b>	
			<b>Factory Install (most cases)</b>	<b>Field Install</b>
	<p><b>KNG-M150</b> - VHF 136-174MHz,2048Ch, 50W  <b>KNG-M150LP</b> - VHF 136-174MHz,2048Ch, 50W/1W  <b>KNG-M400</b> - UHF,380-470MHz, 2048Ch,50W  <b>KNG-M500</b> - UHF,440-520MHz,2048Ch,50W  <b>KNG-M800</b> - 763-870MHz, 2048Ch, 30/35W  *Each model includes KAA0261 (External Speaker), KAA0630 (Install Kit), and KAA0647 (DB25 Accessory Cable).</p> <p>Note: Control Heads can be used with these models. See Remote Mount Installation section.</p>	<p><b>KAA0276</b> - Standard Mic.  <b>KAA0276E</b> – Standard, IP67 rated (for USCG)  <b>KAA0290</b> - Programming Mic.</p>	<p><b>KZA0154</b> - Option, High Power, 110W KNG-M150 Only  <b>KZA0569</b> - P25 9600 Baud Trunking  <b>KZA0576</b> - DES/AES Encryption  <b>KZA0580</b> - P25 Over the Air Rekeying (OTAR)  <b>KZA0583</b> – Vote Scan  <b>KZA0589</b> - GPS Option for KNG-M  <b>KZA0592</b> - Over the Air Reprogramming  <b>KZA0594</b> - Project 25 Phase II-TDMA  <b>KZA0596</b> - Project 25 Radio Authentication</p>	<p><b>KAA0154</b> - Option, High Power, 110W KNG-M150 Only  <b>KAA0569</b> - P25 9600 Baud Trunking  <b>KAA0580</b> - P25 Over the Air Rekeying (OTAR)  <b>KAA0583</b> – Vote Scan  <b>KAA0589</b> - GPS Option for KNG-M  <b>KAA0592</b> - Over the Air Reprogramming  <b>KAA0594</b> - Project 25 Phase II-TDMA  <b>KAA0596</b> - Project 25 Radio Authentication</p>
<b>Remote Mount Installation</b>	<b>Select RF Deck, Control Head Option, and Controller Install Kit Option</b>	<b>Select Microphone</b>	<b>Select Software/Hardware Options</b>	
			<b>Factory Install (most cases)</b>	<b>Field Install</b>
	<p><b>RF Decks</b>  <b>KNG-M150R</b> - VHF 136-174MHz,2048Ch, 50W  <b>KNG-M150LPR</b> - VHF 136-174MHz,2048Ch, 50W/1W  <b>KNG-M400R</b> - UHF,380-470MHz, 2048Ch,50W  <b>KNG-M500R</b> - UHF,440-520MHz,2048Ch,50W  <b>KNG-M800R</b> - 763-870MHz, 2048Ch, 30/35W  *Each model includes KAA0261 (External Speaker), KAA0630 (Install Kit), and KAA0647 (DB25 Accessory Cable).</p> <p><b>Controllers</b>  <b>KAA0660</b> - Remote Control Head  Includes KAA0638 (Install Kit)  Requires - KAA0635/636/637 Remote cable (8 ft or 17 ft or 25 ft respectively)  <b>KAA0670</b> - Handheld Control Head  Select (1) Install Kit Option  └ KAA0639 – For Trunk Mount Installation  Requires - KAA0635/636/637 Remote cable (8 ft or 17 ft or 25 ft respectively)  or  └ KAA0639C – For Cab Mount Installation</p>	<p><b>KAA0276</b> - Standard Mic.  <b>KAA0276E</b> – Standard, IP67 rated (for USCG)  <b>KAA0290</b> - Programming Mic.</p>	<p>*Option  └ <b>KZA0580</b> requires KZA00576  └ <b>KZA0592</b> requires KZA0569  └ <b>KZA0594</b> requires KZA0569  └ <b>KZA0596</b> requires KZA0569 &amp; KZA00576</p> <p><b>Miscellaneous Hardware</b>  <b>KZA0614</b> – Nameplate Kit</p>	<p>*Option  └ <b>KAA0580</b> requires KZA00576  └ <b>KAA0592</b> requires KxA0569  └ <b>KAA0594</b> requires KxA0569  └ <b>KAA0596</b> requires KxA0569 &amp; KZA00576</p> <p><b>Miscellaneous Hardware</b>  <b>KAA0614</b> – Nameplate Kit  <b>KAA0616</b> – Fire Com. Interface Cable  <b>KAA0617</b> – Hood w/ Power Supply</p>

	Step 1	Step 2	Step 3	
	Select Model	Select Microphone or Head Set	Select Software/Hardware Options	
			Factory Install (most cases)	Field Install
Base Station Installation	<p><b>KNG-B150</b> - VHF 136-174MHz,2048Ch, 50W  <b>KNG-B400</b> - UHF,380-470MHz, 2048Ch,50W  <b>KNG-B500</b> - UHF,440-520MHz,2048Ch,50W  <b>KNG-B800</b> - 763-870MHz, 2048Ch, 30/35W</p> <p>Note: Control Heads can be used with these models. See Remote Mount Installation section.</p> <p>To make a Base Station with a KNG-M, select the KNG-M (mobile), and KAA0617 (power supply with hood) or without hood use KAA0158 (Power Supply only).</p>	<p><b>KAA0276</b> - Standard Mic.  <b>KAA0290</b> - Programming Mic.  <b>KAA0258</b> – Desktop Mic.</p>	<p><b>KZA0154</b> - Option, High Power, 110W KNG-M150 Only  <b>KZA0569</b> - P25 9600 Baud Trunking  <b>KZA0576</b> - DES/AES Encryption  <b>KZA0580</b> - P25 Over the Air Rekeying (OTAR)  <b>KZA0583</b> – Vote Scan  <b>KZA0589</b> - GPS Option for KNG-M  <b>KZA0592</b> - Over the Air Reprogramming  <b>KZA0594</b> - Project 25 Phase II-TDMA  <b>KZA0596</b> - Project 25 Radio Authentication</p> <p><b>* Option</b></p> <ul style="list-style-type: none"> <li>↳ <b>KZA0580</b> requires KZA00576</li> <li>↳ <b>KZA0592</b> requires KZA0569</li> <li>↳ <b>KZA0594</b> requires KZA0569</li> <li>↳ <b>KZA0596</b> requires KZA0569 &amp; KZA00576</li> </ul> <p><b>Miscellaneous Hardware</b></p> <p><b>KZA0615</b> – Headset/Foot PTT Circuit  <b>KZA2027</b> – Tone Termination Panel (IDA)  <b>KZA2028</b> – Tone Termination Panel (Telex)</p>	<p><b>KAA0154</b> - Option, High Power, 110W KNG-M150 Only  <b>KAA0569</b> - P25 9600 Baud Trunking  <b>KAA0580</b> - P25 Over the Air Rekeying (OTAR)  <b>KAA0583</b> – Vote Scan  <b>KAA0589</b> - GPS Option for KNG-M  <b>KAA0592</b> - Over the Air Reprogramming  <b>KAA0594</b> - Project 25 Phase II-TDMA  <b>KAA0596</b> - Project 25 Radio Authentication</p> <p><b>* Option</b></p> <ul style="list-style-type: none"> <li>↳ <b>KAA0580</b> requires KZA00576</li> <li>↳ <b>KAA0592</b> requires KxA0569</li> <li>↳ <b>KAA0594</b> requires KxA0569</li> <li>↳ <b>KAA0596</b> requires KxA0569 &amp; KZA00576</li> </ul> <p><b>Miscellaneous Hardware</b></p> <p><b>KAA0615</b> – Kit, Audio Interface box for Headset and Foot PTT. Does not include headset.  <b>KAA0521</b> – DFSI/Station Alert Interface Unit</p>
	TMR Transportable	<p><b>KNG-TMR150</b> - VHF 136-174MHz,2048Ch, 15W  <b>KNG-TMR400</b> - UHF,380-470MHz, 2048Ch,15W  <b>KNG-TMR500</b> - UHF,440-520MHz,2048Ch,15W  <b>KNG-TMR800</b> - 763-870MHz, 2048Ch, 15W</p> <p><b>Includes:</b></p> <ul style="list-style-type: none"> <li>↳ Internal 12 Ah Li-Ion Battery (4004-40012-603)</li> <li>↳ AC Wall Charger (WCRDPRUM)</li> <li>↳ Shoulder Strap (1407-31057-701)</li> </ul>	<p><b>KAA0276</b> - Standard Mic.  <b>KAA0276E</b> – Standard, IP67 rated (for USCG)  <b>KAA0290</b> - Programming Mic.  <b>KAA0258</b> – Desktop Mic.</p>	<p><b>KZA0569</b> - P25 9600 Baud Trunking  <b>KZA0576</b> - DES/AES Encryption  <b>KZA0580</b> - P25 Over the Air Rekeying (OTAR)  <b>KZA0583</b> – Vote Scan  <b>KZA0592</b> - Over the Air Reprogramming  <b>KZA0594</b> - Project 25 Phase II-TDMA  <b>KZA0596</b> - Project 25 Radio Authentication</p> <p><b>* Option</b></p> <ul style="list-style-type: none"> <li>↳ <b>KZA0580</b> requires KZA00576</li> <li>↳ <b>KZA0592</b> requires KZA0569</li> <li>↳ <b>KZA0594</b> requires KZA0569</li> <li>↳ <b>KZA0596</b> requires KZA0569 &amp; KZA00576</li> </ul>

	<b>Step 4a</b>	<b>Step 4b</b>
	<b>Select Antenna - Optional</b>	<b>Select Antenna Mount</b>
<b>KNG-Mxxx</b>	<b>MWV1360S</b> – VHF Mobile Antenna, 136-174 MHz	<b>NMO-NYPE</b> – Fixed Antenna Mount NMO w/Type N Connector <b>1201-30996-601</b> – Magnetic Base Mount w/Type N Connector <b>KAA0835</b> – Combo Mount NMO/GPS
<b>KNG-MxxxR</b>	<b>MWU4002S</b> – UHF Mobile Antenna, 380-520 MHz	
<b>KNG-Bxxx</b>	<b>MWV800</b> – Mobile Antenna, 763-870 MHz <b>MWV800NGP</b> – Mobile Antenna, 806-866 MHz (No Ground Plane Required) <b>KAA0834</b> – GPS (Not Applicable to KNG-Bxxx)	
<b>KNG-TMRxxx</b>	<b>KAA0829</b> – VHF Portable, 136-174 MHz <b>KAA0827</b> – UHF Portable, 380-512 MHz <b>KAA0828</b> – UHF Portable, 760-870MHz  <b>Note:</b> The TMR’s can use mobile antennas as well. Select from the mobile antennas above.	IF a mobile antenna is going to be used with a TMR, then select from the Antenna Mounts above.