

# Jaguar, M7100 & P7100 Flashcode and DSP Codes

as of: **2 February 2005**

Radio Model	Flashcode	Clear Voice	Unencrypted Digital Voice	VGE Encrypted Digital Voice	DES Encrypted Digital Voice	AES-Encrypted Digital Voice <sup>3 4</sup>
Jaguar 700 P/Pi (800 MHz) with C56 DSP □ (KRD 103 161/x models)	S1R05E05	i4R05K01	i4R05K01	i5R05K01 <sup>2</sup>	i6R06D01	N/A
Jaguar 700 P/Pi (800 MHz) with C5416 DSP □ (RU 101 219Vx models)	J2R07A06	G4R06C04	G4R06C04	N/A	G6R06C04	N/A
Jaguar 725m (800 MHz) with C5416 DSP	J2R07A06	G4R06C04	G4R06C04	N/A	G6R06C04	N/A
M7100 <sup>IP</sup> (VHF & UHF)	J2R07A06	F4R06C05	F4R06C05	N/A	F6R06C05 <sup>1</sup>	F7R01A16 <sup>1</sup>
M7100 <sup>IP</sup> (800 MHz)	J2R07A06	F4R06C05	F4R06C05	N/A	F6R06C05 <sup>1</sup>	F7R01A16 <sup>1</sup>
P7100 <sup>IP</sup> / P5100 <sup>IP</sup> (VHF & UHF)	J2R07A06	F4R06C05	F4R06C05	N/A	F6R06C05 <sup>1</sup>	F7R01A16 <sup>1</sup>
P7100 <sup>IP</sup> / P5100 <sup>IP</sup> (800 MHz)	J2R07A06	G4R06C04	G4R06C04	N/A	G6R06C04	N/A

- NOTES:**
- 1-To keyload an M7100 or P7100 VHF/UHF radios using F6R04A04 (DES) or F7R01A02 (AES) DSP code or higher require PC Keyloader software **TQS3416**. The older ADI model hand-held keyloaders **will not** work with these radios.
  - 2-AEGIS Only (**Jaguar 700 P/Pi with C56 DSP ONLY**)
  - 3-At this time, AES is only supported and is operational in P25 Mode only. It is not operational or supported in AEGIS or ProVoice modes.
  - 4-AES DSP code also supports these other encrypted formats and modes (AEGIS and ProVoice Unencrypted, AEGIS and ProVoice DES)

**IMPORTANT** - Flashcodes for Jaguar 700P, Jaguar 725M, P5100, P7100, and M7100's listed above **REQUIRE** Radio Programmer software, Revision **16a** (or later).



## Technical Assistance Center

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