Service Bulletin

CODAN

9323/9360/9780/9390 Software Compatibility Summary

1. Scope

Software changes can create incompatibilities that can have varying effects on the operation of equipment. This Service Bulletin provides a summary of software compatibilities for 9323, 9360, 9780 and 9390 transceivers.

2. Control head and front panel compatibility with transceiver software Phase 1

Control Head/ front panel → Transceiver ↓	1.00 - 1.10	1.11 - 1.12	1.13	1.14
1.00 - 1.12		X	X	X
1.13 - 1.14	X		X	X
1.15	X	X		X
1.16	X	X	X	

Control head and front panel compatibility for different Phase software

Control Head/ front panel → Transceiver ↓	1.xx	2.xx	3.xx	4.xx
1.xx	REFER ABOVE TABLE	X	X	X
2.xx	X		X	X
3.xx	X	X		X
4.xx	X	X	REF. NOTE	

Note. Version 3.xx in the control head/front panel is compatible with Version 4.xx in the transceiver except that it does not support the additional features added in version 4.xx.

3. Compatibility with XP programming software

XP ➔ Transceiver ⬇	1.xx	2.xx	3.00, 3.01	3.02 - 4.01	5.xx
1.xx	X	X			
2.xx	X	X			
3.xx	X	X	X		
4.xx	X	X	X		

4. Equipment/Software/Version details

Equipment type	Software number	Versions
9323	90-20523-001	1.xx ➔ 3.xx
	90-20523-005	4.xx
9360	90-20523-002	1.xx ➔ 3.xx
	90-20523-005	4.xx
9780	90-20523-005	4.xx
9390	90-20523-003	3.xx
	90-20523-004	4.xx
Control head/front panel	90-20524-001	1.xx ➔ 3.xx
	90-20524-002	4.xx

Notes

1. User configured data (e.g. scan tables, Selcall groups etc.) will be lost when upgrading from V1.00 to V1.10 or when upgrading from V2.10 to any subsequent versions.

2. When upgrading software versions, some hardware modifications may be required. Refer Information Bulletin IB-00001.

3. There is an incompatibility in the GPS data formats between software prior to version 3.01 and subsequent versions. Radios with software prior to version 3.01 require their privacy key to be set with '999999' and their Self ID to be longer than 4 digits to enable them to transfer GPS data to radios with subsequent version software.

5. 9323/9360/9780/9390 - 8570/8571 compatibility

Where Version 4.xx 9323/9360/9780/9390 software is used in a 8570/8571 Remote Control system, the 8570/8571 *must* have version 5.10 or later to achieve *full* compatibility.

6. 9323/9360/9780/9390 - Internav compatibility

Internav software version 2.7 is compatible with all releases of 9323/9360/9780/9390 software. It is recommended however, that the latest version 9323/9360/9780/9390 software be used where this is possible.

7. ALE telcall support with the JPS RTU-282 Radio Telephone Interconnect.

For ALE telcall compatibility with the JPS RTU-282 Radio Telephone Interconnect, use version 4.32 (or later) of the 9323/9360/9780 software and version 4.31 (or later) of the front panel/control head.