

Interconnect Cable Set**ASI-2389-002****Description of Operation:**

The ASI-2389-002 Interconnect Cable Set provides interface required when testing the Collins ARC-186 / VHF-186 with the AN/ARM-173 Radio Test Set.

Equivalent OEM: Collins

Equivalent MN:

Equivalent PN: 638-2389-002

Units Tested:

ARC-186/VHF-186

RT1299/RT1300/RT1354

VCT-186B/K/KR/P/P1/R

VCC-186/959W-1/640B-1

VCN-186/C-11029()

Manual Reference:

VHF-186 Vol. 2 VCT-186() Maintenance Table 4, Fig. 4 - 7

VHF-186 Vol. 3 VCC-186 Maintenance Table 2, Fig. 4 - 7

Equipment Supplied:

ASI-9035-001	634-9035-001	Cable, W4
ASI-9036-001	634-9036-001	Cable, W5
ASI-9037-001	634-9037-001	Cable, W2
ASI-9038-001	634-9038-001	Cable, W1
ASI-9039-001	634-9039-001	Cable, W3

Interconnect Cable Set**ASI-2390-001 / -002****Description of Operation:**

The ASI-2390-00X Extender Set is used to extend the various modules in the ARC-186 / VHF-186 RT for testing and troubleshooting.

Equivalent OEM: Collins

Equivalent PN:

638-2390-001 (ASI-2390-001)

638-2390-002 (ASI-2390-002)

Units Tested:

ARC-186/VHF-186

VCT-186B/K/KR/P/P1/R

RT-1299/RT-1300/RT1354

The ASI-2390-002 is identical to the ASI-2390-001 with the three extra 1553B cables (marked with *)

The ASI-2390-001 / -002 is provided with a rugged case.

Equipment Supplied:

ASI-9539-001	634-9539-001	Cable, Memory
ASI-9540-001	634-9540-001	Cable, Control
ASI-9541-001	634-9541-001	Cable, PA
ASI-9542-001	634-9542-001	Cable, ALC No. 1
ASI-9543-001	634-9543-001	Cable, ALC No. 2
ASI-2241-001	601-2241-001	Ext Card, RCVR IF
ASI-2242-001	601-2242-001	Ext Card, Audio
ASI-2243-001	601-2243-001	Ext Card, P/S
ASI-2244-001	601-2244-001	Ext Card, RCVR RF
ASI-9759-001	634-9759-001	Ext Card, SMO
ASI-7263-001*	752-7263-001	Cable, 1553 Analog
ASI-7264-001*	752-7264-001	Cable, 1553 Digital
ASI-7264-002*	752-7264-002	Cable, 1553 Inter.

Manual Reference:

VHF-186 Vol. 2 VCT-186() Maintenance Fig. 9 - 10

Interconnect Cable Set**ASI-4015-186****Description of Operation:**

The ASI-4015-186 Interconnect Cable Set provides interface required when testing the Collins ARC-186 / VHF-186 with the AN/ARM-165() Radio Test Set.

Equivalent OEM: Collins

Equivalent MN:

Equivalent PN: 647-4015-001

Units Tested:

ARC-186/VHF-186

RT-1299/RT-1300/RT-1354

VCT-186B/K/KR/P/P1/R

VCC-186/959W-1/640B-1

VCN-186/C-11029()

Manual Reference:

VHF-186 Vol. 2 VCT-186() Maintenance Table 5, Fig. 5 - 8

VHF-186 Vol. 3 VCC-186 Maintenance Table 3, Fig. 5 - 8

Equipment Supplied:

ASI-4016-001	647-4016-001	Cable, W1
ASI-4093-001	647-4093-001	Cable, W2
ASI-4094-001	647-4094-001	Cable, W3
ASI-4095-001	647-4095-001	Cable, W4
ASI-4096-001	647-4096-001	Cable, W5

Interconnect Cable Set**ASI-6787-001****Description of Operation:**

The ASI-6787-001 Interconnect Cable Set provides interface required when testing the Collins ARC-186 / VHF-186 Radio Set Control (C-11029() / VCN-186) with the AN/ARM-173 or AN/ARM-165() Radio Test Sets.

Equivalent OEM: Collins

Equivalent MN: CTS-90

Equivalent PN: 622-6787-001

Units Tested:

ARC-186/VHF-186

C-11029()/VCN-186

The ASI-6787-001 includes the CTS-90 Test Set and six cables required for testing.

Equipment Supplied:

ASI-CTS-90	622-6787-001	Test Set
ASI-9483-001	652-9483-001	Cable, W6
ASI-9484-001	652-9484-001	Cable, W7
ASI-9485-001	652-9485-001	Cable, W8
ASI-9486-001	652-9486-001	Cable, W9
ASI-9487-001	652-9487-001	Cable, W10
ASI-9488-001	652-9488-001	Cable, W11
ASI-1034-001	426-1034-001	Cable, Pwr

Manual Reference:

VHF-186 Vol. 3 VCN-186() Maintenance Fig. 6 - 11