



This Service Information bulletin supersedes S.I. B07 01 04 **dated October 2004.**

**NEW** designates changes to this revision

## SUBJECT

### Workshop Network Hardware

## INFORMATION

Installation of workshop networks (Phase I & Phase II) at BMW centers is complete. Installed items may have included network wiring, switches, access points and drops. Installation of network hardware was customized for every center.

Starting with the publication of this Service Information, workshop network hardware (listed below) required due to center expansion, renovation or relocation is the responsibility of each center.

Hardware	Suggested Manufacturer	Model
Network wiring	Dealer Systems Provider (DSP)	Cat 5 with RJ45 plugs
Switches	DSP	NA
Network gear	DSP	Any other network gear required to complete the installation.
Access Point	Symbol	Spectrum 24 / AP-3020-100. TBS Network Intelligence @ (201) 368-0880 x120.
Printers	Lexmark	Refer to printer configuration screen of GT1 for list. (1)
Workshop PC's	Dell	Refer to CenterNet for models-from CenterNet go to "Purchasing" then "Dell Computers" for information.

(1) Printer must be equipped with a Network card.

## DIAGNOSTIC & PROGRAMMING EQUIPMENT

The following items are/were paid for by the Cost Per Vehicle account as long as supplies last.

Equipment	Distribution
DISplus	No longer available, distribution finished
GT1	1 for every 3 work stalls minus qty of DISplus. Rounding down. (1) <a href="#">SI B08 01 02</a>
Software Service Station	1 for every 10 work stalls, rounded down. (1) <a href="#">SI B07 01 03</a>
Key Reader	1 for every Service Advisor. ( <a href="#">SI B04 04 02</a> )
OPPS	1 for every 10 work stalls, distribution finished (1)

OPS	1 for every 4 work stalls minus the number of OPPS. (1) <b>NEW</b> distribution finished
Measurement box	1 for every center, distribution finished (2)
GT1 Trolley	1 for every center, distribution finished (2)

(1) – The lower number of either the productive work stall count or active technician count (from TAS) is used as a determining factor. Planned expansion or work in progress does not count towards additional equipment until completed and staffed.

(2) Satellites not included, refer to Equipment for purchase section.

#### EQUIPMENT FOR PURCHASE

The following items are available for purchase through the BMW Parts Department unless otherwise noted.

Equipment	Part Number/SI Reference #
Deutronic charger	99 00 0 003 944/ <a href="#">SI B04 11 02</a>
GT1	Available for lease. Refer to <a href="#">SI B08 01 03</a> .
Software Service Station	To be announced
Key Reader	81 31 0 028 621/ <a href="#">SI B04 04 02</a>
OPPS	90 88 6 663 000/ <a href="#">SI B07 03 02</a>
OPS	<b>NEW</b> 90 88 6 663 140/ <a href="#">SI B07 02 04</a>
GT1 Trolley	81 31 0 306 565/ <a href="#">SI B08 01 04</a>
Measurement Interface Box	81 35 0 306 566/ <a href="#">SI B08 02 04</a>

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