

Dear Customer,

February 28, 2002

Termination Notice of Production of Controllers

Thank you for using Toshiba die casting machines. We appreciate your support.

As for the controller, TOSCAST-222 and the programmable controllers, B200 and B10, long time has passed since the time of their designing/manufacturing start, making some of the parts being used obsolete and unavailable due to the termination of production.

In the mean time, we have been making efforts to keep those parts in stock, but now have no choice but to terminate our production. We regret we have to offer the following as the only option, but ask for your understanding and acceptance of it.

Sincerely,

Kazutaka Asakuma, Senior Manager
Die Casting Machine Engineering Dpt.
Kazuhito Hashimoto, in Charge of
Die Casting Machine Quality Assurance
Toshiba Machine Co., Ltd.
Die Casting Machine Division

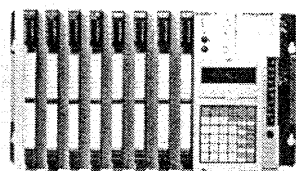
I. Machines Using Subject Controller Models

1) T O S C A S T - 2 2 2

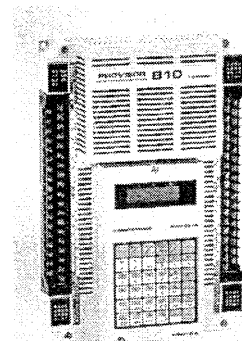
They are being used on DC135H-T's, small-sized CL-T's, mid-sized CL-T's and the large-sized machines, having CRT-screens.

2) B 1 0 , B 2 0 0

They are being used on the small-sized C-series, mid-sized C-series, small-sized EL-series, small-sized CL-1/2/3s, mid-sized CL-3s, large-sized machines, automatic devices, etc.



B200 本体 基本ラック
(8スロットタイプ)



The unit has the "PROVISOR B10" or "B200" mark inside the control panel.

2. Controller Models to be Terminated

1) TOSCAST-222

TOSCAST-222 is a CRT type; the current model is a LCD type, TOSCAST-333.

TOSCAST-222	Substitute (TOSCAST-333)
Base unit: TBU2 MMI unit: TMC1C、TMC2D PC-link unit: TLM1A	No substitute is available for each individual unit, but the units, TBU3A and TMC3A in combination can replace the all three units in the left. Software change may be required. Check with us for detail.
Analog input unit: TAC1A	TAC2A
Resolver converting unit: TRI1A	TRI2A
PQ-valve amplifier: T1DRA	TDR2A
Temp converting unit: THC2A	THC3A
CRT and operation panel	To change to TFT-type LCD, TBU3A and TMC3A units are necessary. Software change may be required. Check with us for detail.
Floppy disk drive unit	Some of the old types are not interchangeable, but others are using the same units.

2) Programmable Controller, B10 series

Base unit: DC input/relay output,	B10CUDR
AC input/relay output,	B10CUAR
Expansion unit: DC input/relay output,	B10EXDR
AC input/relay output,	B10EXAR
Optical interface,	B10OPI
Peripheral equipment: Handy programmer,	PGM-355S
EPROM writer,	MWR-325S
CRT programmer,	CRT385S

3) Programmable Controller, B200 series

Base unit:	B200BAB8, B200BAB6 B200BAB4
Expansion I/O base:	B200EXB8, B200EXB4
Link master base:	B200LMB

Power module:	B 2 0 0 P W 1 1 0 A, B 2 0 0 P W 1 1 0 B
CU module:	B 2 0 0 C U, B 2 0 0 C U R M
EPROM board:	B 2 0 0 M E M
PC link board:	B 2 0 0 L N K
Remote slave module:	B 2 0 0 R M T
Link master module:	B 2 0 0 O L M
Input module:	B 2 0 0 1 6 A I, B 2 0 0 1 6 D I
Output module:	B 2 0 0 1 6 A O, B 2 0 0 1 6 D O P B 2 0 0 1 6 D O N
Direct access module:	B 2 0 0 3 2 D I, B 2 0 0 3 2 D O P B 2 0 0 3 2 D O N, B 2 0 0 3 2 A I B 2 0 0 3 2 A O, B 2 0 0 D A C B 2 0 0 A D C, B 2 0 0 C T R B 2 0 0 6 4 D I O P, B 2 0 0 6 4 D O I N B 2 0 0 6 4 D I, B 2 0 0 6 4 D O P B 2 0 0 6 4 D O P, B 2 0 0 6 4 D O N
Optical fiber related:	B 2 0 0 O E, T O C P 7 0 series
Peripheral equipment:	Handy programmer, P G M - 3 5 5 S EPROM writer, M W R - 3 2 5 S CRT programmer, C R T 3 8 5 S

3. Time of Termination

The production is to be terminated at the end of May 2002.

4. Period of repair service availability

The repair service is to be available for a period of seven years after the time of termination (until the end of May 2009).

5. Persons to contact

For any questions, contact our sales personnel at the nearest offices of Toshiba Machine Co., Ltd., Toshiba Machine Die Cast Engineering Co., Ltd. or your local sales/service representative.

(Concluded)