

FEATURED PRODUCT

MDPAK7 Upgrade Program



REPLACEMENT FOR THE BSD7-400, 750, 1000, 1500, 2000, 3700 DRIVES

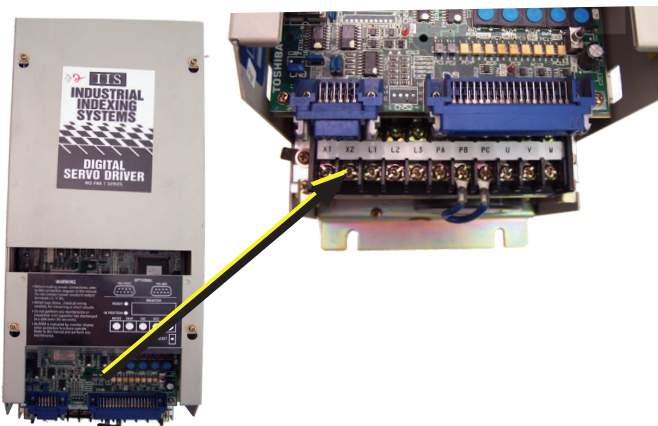
Existing BSD7 series digital servo drivers used in the Industrial Indexing Systems (IIS) MDPK7 series of motors and drives are obsolete. Production of the MDPK7 Series was discontinued in 1997.

IIS has an upgrade program to allow customers using the BSD7 servo driver to install a new driver. The new digital servo driver is functionally equivalent and has a one year warranty.

Obsolete servo driver models include:

BSD7-400	BSD7-750
BSD7-1000	BSD7-1500
BSD7-2000	BSD7-3700

The obsolete BSD7 digital servo drivers will look like this:



The new digital servo driver (**Fig 1**) can be ordered using the following part numbers.

KIT-DVASX-R400	KIT-DVASX-R750
KIT-DVASX-R1000	KIT-DVASX-R1500
KIT-DVASX-R2000	KIT-DVASX-R3700

These packages include a servo driver that has an equivalent mounting foot-print for easy replacement, an easy to follow wiring diagram, setup procedure and troubleshooting guide.

The DVASX servo driver will control your existing BLM7 servo motor but we also recommend that the BLM7 motor be refurbished by IIS to maintain its reliability. New bearings, an encoder realignment, with a thorough inspection and cleaning will bring the your BLM7 back to a like-new condition.

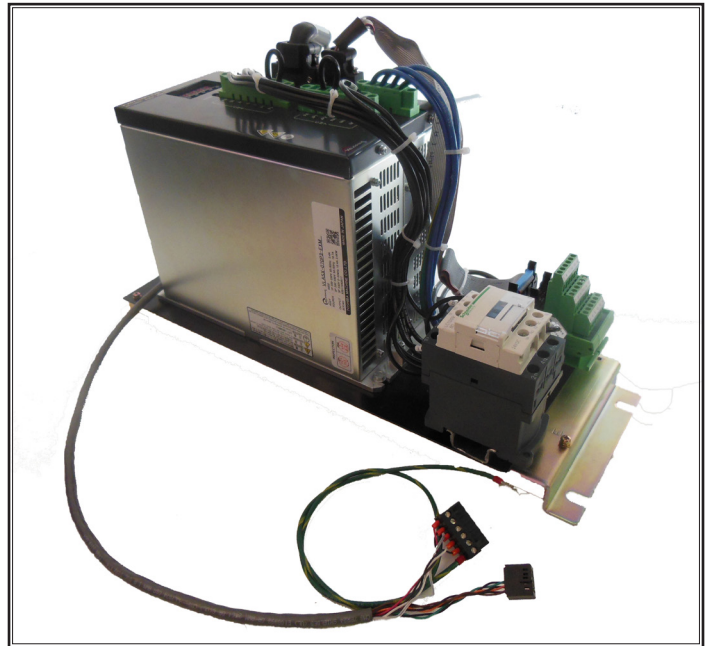
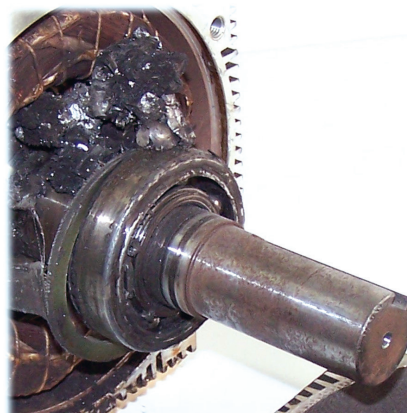


Fig 1 - New replacement drive utilizes the X-Series drive. Interfacing cables are included in the package



Bearing failure will typically destroy the motor's armature and feedback encoder, and the motor would have to be scrapped.

Obsolete motors can be refurbished to a like-new condition.

Failed bearing showing a destroyed rotor and winding

Obsolete servo motor models include:

BLM7-R400	BLM7-R750
BLM7-R1000	BLM7-R1500
BLM7-R2000	BLM7-R3700

When requesting the KIT-DVASX package ask for a BLM7 evaluation and refurbishing to be quoted for the motor. If in the event the motor is not repairable, an equivalent motor can also be ordered.

Call us today at (585) 924-9181 to discuss these programs in greater detail

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INDUSTRIAL INDEXING SYSTEMS, INC

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The IIS Team



Discover how our advanced motion control components and superior support can redefine your operations. Let's embark on a journey to operational excellence. Ready to elevate the efficiency, consistency, and repeatability in your operations? Call us today at (585)924-9181 to discuss your application.

Headquarters in Victor NY



Our location houses all critical departments: Applications Engineering, R&D, Production, Warehouse, Panel Shop, Quality Control, Sales, Marketing, and Customer Support. Having everything under one roof speeds communications and provides better service to our customers.

Check out our IIS InMotion Blog for the Servo Motion Control Professional ~ <https://www.iis-servo.com/blog/>



If you're interested in becoming a **Sales Representative** for Industrial Indexing Systems, where you'll play a crucial role in boosting brand recognition and nurturing client connections, contact our offices: (585) 924-9181 ~ Email: sales@iis-servo.com

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