## Mitsubishi Electric General-Purpose

No. 15-14AE

## AC Servo Sales and Service

# Production Discontinuation of MR-J2-Jr Series, HC-AQ Servo Motors and Setup Software MRZJW3-SETUP81(E), and a Free Download Offering of the Software

Thank you for your continued patronage of the Mitsubishi Electric general-purpose AC servo and Mitsubishi Electric FA products.

The MR-J2-Jr series and HC-AQ series have been used for 16 years since their release, but now we are having difficulty in obtaining their electronic components mainly. We will discontinue their production and setup software MRZJW3-SETUP81(E) as scheduled below. We ask for your understanding in this matter. Accordingly, setup software MRZJW3-SETUP81(E) has been downloadable for free since July 1, 2015.

### 1. Target Products

Servo amplifiers

MR-J2-03A5, MR-J2-03B5, MR-J2-03C5

Servo motors

HC-AQ0135(B)D, HC-AQ0135(B)S, HC-AQ0235(B)D, HC-AQ0235(B)S, HC-AQ0335(B)D,

HC-AQ0335(B)S

Setup software

MRZJW3-SETUP81(E)

Note 1. The dedicated options and peripherals for the series are included.

2. For the details of the target products, refer to Appendix 1.

#### 2. Transition to Made-to-Order Production

October 31, 2015

The delivery time is 8 to 10 weeks from receipt of an order after the transition.

#### 3. Production Discontinuation

October 2016

Orders will be accepted through October 31, 2016.

#### 4. Repair Acceptance and Parts Supply

Title

October 2023

Repairs and parts orders will be accepted through October 31, 2023.

#### 5. Alternatives

The MR-J4 series and HG-AK series are available as alternatives. Consider using these series.

Item	Target model/software	Alternative	
	MR-J2-03A5	MR-J4-03A6	
Servo amplifier	MR-J2-03B5	MR-J4W2-0303B6	
	MR-J2-03C5	MR-J4-03A6-RJ	
	HC-AQ0135(B)D	HG-AK0136(B)D	
Servo motor	HC-AQ0135(B)S	HG-AK0136(B)	
(B): With an	HC-AQ0235(B)D	HG-AK0236(B)D	
electromagnetic brake D: D-cut shaft	HC-AQ0235(B)S	HG-AK0236(B)	
S: Straight shaft	HC-AQ0335(B)D	HG-AK0336(B)D	
3. Straight shalt	HC-AQ0335(B)S	HG-AK0336(B)	
Setup software	MRZJW3-SETUP81(E)	SW1DNC-MRC2-J/E (MR Configurator2)	

For precautions for replacement with the MR-J4 series and HG-AK series, please contact your local Mitsubishi representative.

## 6. Free Download of Setup Software MRZJW3-SETUP81(E)

## 6.1 Applicable software

MRZJW3-SETUP81 (Japanese version) MRZJW3-SETUP81E (English version)

#### 6.2 Schedule

The software has been downloadable since July 1, 2015.

## 6.3 How to download the software

The software is downloadable for free from our "MITSUBISHI ELECTRIC FA website".

To go to the website, access the following URL.

http://www.MitsubishiElectric.co.jp/fa/

Note. The website is available only in Japanese. Please contact your local Mitsubishi representative if necessary.

## Appendix 1. List of Products to Be Discontinued

## 1. Servo Amplifiers

No.	Model	
1	MR-J2-03A5	
2	MR-J2-03B5	
3	MR-J2-03C5	

Note. Derived models of the above products are included.

#### 2. Servo Motors

No.	Model	
1	HC-AQ0135(B)D	
2	HC-AQ0135(B)S	
3	HC-AQ0235(B)D	
4	HC-AQ0235(B)S	
5	HC-AQ0335(B)D	
6	HC-AQ0335(B)S	

Note. Derived models of the above products are included. (B): With an electromagnetic brake, D: D-cut shaft, S: Straight shaft

## 3. Options

No.	Model	
1	MR-JRCBL_M-H	
2	MR-JRCNM	
3	MR-JRBRCBL_M-H	
4	MR-JRBRCNM	
5	MR-JRBRCN	
6	MR-JRPC98CBL3M	
7	MR-JRPCATCBL3M	

## 4. Setup Software

No.	Software	Language
1	MRZJW3-SETUP81	Japanese
2	MRZJW3-SETUP81E	English

## Revision

Version	Date of issue	Revision	
Α	October 2016	The table of 3. Options is revised.	