

Harness Component Table AC Servo Motor Compatible Harnesses

Series Name	Harness Type	Model	Connector 1 Part Number	Related Components	Connector 2 Part Number	Related Components	Crimp Terminal Used	A (C) Cable Part Number	B (D) Cable Part Number
IV	Main Circuit OP.2063	SVPY-SGFV1	-	-	J17-06FMH-7Xk-1 (Not Available)	SJ1F-01GF-P0.8	RBV 1.25-4 RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGFV2	-	-	J27-06FMH-7Xk-1 (Not Available)	SJ2F-01GF-P1.0	RBV 1.25-4 RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGFV4	-	-	J37-06FMH-8Xk-1 (Not Available)	SJ3F-41GF-P1.8	RBV 1.25-4 RE	NA3CT-T (O4711)	NA3CTR-R (O4711)
		SVPY-SGFV5	-	-	350780-1 (O3437)	350551-3	RBV 1.25-4 RE	NA3CT-16-4 (O4711)	NA3CTR-16-4 (O4712)
		SVPY-SGFV6	-	-	NMS3106818-105 (O3219)	NMS3057-10A	-	NA3CT-2-4 (O4711)	NA3CTR-2-4 (O4711)
		SVPY-SGFV7	-	-	DMS31068-18-10-5 (O3219)	-	V5.5-4	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)
		SVPY-SGFV8	-	-	NMS31068-22-22-5 (O3219)	-	V5.5-4	NA3CT-10-4 (O4711)	NA3CTR-10-4 (O4712)
		SVPY-SGFV9	-	-	NMS31068-22-22-5 (O3219)	-	V5.5-4	NA3CT-8-4 (O4711)	NA3CTR-8-4 (O4712)
		SVPY-SGFV1B	-	-	J17-06FMH-7Xk-1 (Not Available)	SJ1F-01GF-P0.8	RBV 1.25-4 RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGFV2B	-	-	J27-06FMH-7Xk-1 (Not Available)	SJ2F-01GF-P1.0	RBV 1.25-4 RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGFV3B	-	-	J37-06FMH-8Xk-1 (Not Available)	SJ3F-41GF-P1.8	RBV 1.25-4 RE	NA3CT-T (O4711)	NA3CTR-R (O4712)
		SVPY-SGFV4B	-	-	350781-1 (O3437)	350689-6	RBV 1.25-4 RE	NA3CT-T (O4711)	NA3CTR-R (O4712)
		SVPY-SGFV5B	-	-	CM10-SP2S-M-D (O3364)	CM10-4225C(S2)08-100	-	NA3VPB-B	-
		SVVEY-SGFV1	55100-0670 (Not Available)	-	54346-0070	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)
		SVVEY-SGFV3	55100-0670 (Not Available)	-	54280-9000	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)
	SVVEY-SGFV4	55100-0670	-	CM10-SP10S-M-D (O3364)	CM10-4225C(S2)08-100	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
	SVVEY-SGFV1M	55100-0670 (Not Available)	-	54346-0070 (Not Available)	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
	SVVEY-SGFV2M	55100-0670 (Not Available)	-	CM10-SP10S-M-D (O3364)	M-CM10-4225C-S108 (O3057)	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
	SVVEY-SGFV12L	55100-0670 (Not Available)	-	54280-9009 (Not Available)	-	-	NA20276T8B-B (O4713)	NA20276R8SB-C (O4713)	
	Main Circuit OP.2067	SVPY-SGDS1	-	-	J17-06FMH-7Xk-1 (Not Available)	SJ1F-01GF-P0.8	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGDS2	-	-	J27-06FMH-7Xk-1 (Not Available)	SJ2F-01GF-P1.0	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGDS3	-	-	JN10504FK1 (O3267)	-	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGDS4	-	-	J37-06FMH-8Xk-1 (Not Available)	SJ3F-41GF-P1.8	RBV1.25-4RE	NA3CT-T (O4711)	NA3CTR-R (O4712)
		SVPY-SGDS5	-	-	350780-1 (O3437)	350551-3	RBV1.25-4RE	NA3CT-16-4 (O4711)	NA3CTR-16-4 (O4712)
		SVPY-SGDS1B	-	-	J17-06FMH-7Xk-1 (Not Available)	SJ1F-01GF-P0.8	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
SVPY-SGDS2B		-	-	J27-06FMH-7Xk-1 (Not Available)	SJ2F-01GF-P1.0	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)	
SVPY-SGDS3B		-	-	J37-06FMH-8Xk-1 (Not Available)	SJ3F-41GF-P1.8	RBV1.25-4RE	NA3CT-T (O4711)	NA3CTR-R (O4712)	
SVPY-SGDS4B		-	-	350781-1 (O3437)	350689-6	RBV1.25-4RE	NA3CT-T (O4711)	NA3CTR-R (O4712)	
SVVEY-SGDS1		55100-0670 (Not Available)	-	54346-0070 (Not Available)	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
SVVEY-SGDS2		55100-0670 (Not Available)	-	JN10510SL1 (Not Available)	JN1-22-225-PWG100	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
SVVEY-SGDS3		55100-0670 (Not Available)	-	54280-9000 (Not Available)	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
SVVEY-SGDS4		55100-0670	-	NMS31068-20-29-5 (O3219)	NMS3057-12A	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4713)	
Main Circuit OP.2070		SVPY-SGDM1	-	-	350780-1 (O3437)	350689-6	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)
		SVPY-SGDM2	-	-	DMS31068-18-10-5 (O3219)	DMS3057-10A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)
	SVPY-SGDM3	-	-	DMS31068-18-10-5 (O3219)	DMS3057-10A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDM4	-	-	DMS31068-22-22-5 (O3219)	DMS3057-12A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDM5	-	-	DMS31068-22-22-5 (O3219)	DMS3057-12A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDM6	-	-	DMS31068-22-22-5 (O3209)	DMS3057-12A	RBV5.5-4YE	NA3CT-10-4 (O4711)	NA3CTR-10-4 (O4712)	
	SVPY-SGDM1B	-	-	350781-1 (O3437)	350536-6	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)	
	SVPY-SGDM2B	-	-	DMS31068-20-15-5 (O3219)	DMS3057-12A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDM3B	-	-	DMS31068-20-15-5 (O3219)	DMS3057-12A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDM4B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDM5B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDM6B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV5.5-4YE	NA3CT-10-4 (O4711)	NA3CTR-10-4 (O4712)	
	SVVEY-SGDM1	55100-0670 (Not Available)	-	54280-9000 (Not Available)	-	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4714)	
	SVVEY-SGDM2	55100-0670 (Not Available)	-	NMS31068-20-29-5 (O3219)	NMS3057-12A	-	NA20276T8B-A (O4713)	NA20276R8SB-C (O4714)	
	SVVEY-SGDM1L	55100-0670 (Not Available)	-	54280-9000 (Not Available)	-	-	NA20276T8B-B (O4713)	NA20276R8SB-C (O4714)	
SVVEY-SGDM2L	55100-0670 (Not Available)	-	NMS31068-20-29-5 (O3219)	NMS3057-12A	-	NA20276T8B-B (O4713)	NA20276R8SB-C (O4714)		
Main Circuit OP.2073	SVPY-SGDH1	-	-	350780-1 (O3437)	350689-6	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)	
	SVPY-SGDH2	-	-	DMS31068-18-10-5 (O3219)	DMS3057-10A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDH3	-	-	DMS31068-18-10-5 (O3219)	DMS3057-10A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDH4	-	-	DMS31068-22-22-5 (O3219)	DMS3057-12A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDH5	-	-	DMS31068-22-22-5 (O3219)	DMS3057-12A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDH6	-	-	DMS31068-22-22-5 (O3219)	DMS3057-12A	RBV5.5-4YE	NA3CT-10-4 (O4711)	NA3CTR-10-4 (O4712)	
	SVPY-SGDH1B	-	-	350781-1 (O3437)	350689-6	RBV1.25-4RE	NA3CT-20-4 (O4711)	NA3CTR-22-4 (O4712)	
	SVPY-SGDH2B	-	-	DMS31068-20-15-5 (O3219)	DMS3057-12A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDH3B	-	-	DMS31068-20-15-5 (O3219)	DMS3057-12A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDH4B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV2-4BU	NA3CT-14-4 (O4711)	NA3CTR-14-4 (O4712)	
	SVPY-SGDH5B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV5.5-4YE	NA3CT-12-4 (O4711)	NA3CTR-12-4 (O4712)	
	SVPY-SGDH6B	-	-	DMS31068-24-10-5 (O3219)	DMS3057-16A	RBV5.5-4YE	NA3CT-10-4 (O4711)	NA3CTR-10-4 (O4712)	
	SVVEY-SGDH1	55100-0600 (Not Available)	-	54280-9000 (Not Available)	-	-	NA20276T8B-A (O4347)	NA20276R8SB-C (O4713)	
	SVVEY-SGDH2	55100-0600 (Not Available)	-	NMS31068-20-29-5 (O3219)	NMS3057-12A	-	NA20276T8B-A (O4347)	NA20276R8SB-C (O4713)	
	SVVEY-SGDH1L	55100-0600 (Not Available)	-	54280-9000 (Not Available)	-	-	NA20276T8B-B (O4347)	NA20276R8SB-C (O4713)	
SVVEY-SGDH2L	55100-0600 (Not Available)	-	NMS31068-20-29-5 (O3209)	NMS3057-12A	-	NA20276T8B-B (O4347)	NA20276R8SB-C (O4713)		

Device
Compatible
Harnesses

AC Servo Motor
Compatible
Harnesses

- Mitsubishi Electric SSCNETIII
- Mitsubishi Electric J3W
- Mitsubishi Electric J4/J3/JN
- Mitsubishi Electric J3 (for Control Signals)
- Mitsubishi Electric J2S/J2
- Yaskawa Electric Corporation 3V
- Yaskawa Electric 3III
- Yaskawa Electric 3II
- Keyence SV
- Keyence MV
- Panasonic A5
- Panasonic A4
- Omron OMNUC G5
- Omron OMNUC W
- Conversion for AC Servo Motor Control Signals

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