

AMPSEAL 35 TO 34 WAY IDC ADAPTER BOARD

J1
776231-1

12V_IN	1	21	GND
GND	2	22	MG2_STATOR_T1
MG2_FORW_IN	3	23	MG2_STATOR_T2
MG2_REVER_IN	4	24	MAIN_CON
MG2_START	5	25	PRECHG_RLY
MG2_BRAKE_ON	6	26	AC_CON
CRUISE_IN	7	27	HV_CON
VCC_5V	8	28	AC_PRECH
MG2_ACCEL	9	29	MG1_STATOR_T1
MG2_BRAKE_TRANS	10	30	EVSE_PROX
GND	11	31	CONTROL_PILOT
MG1_EXCA	12	32	CHG_CANH
MG1_STATOR_T2	13	33	CHG_CANL
VCC_5V	14	34	MG1_ENC_1
MG2_ENC_1	15	35	MG1_ENC_2
MG2_ENC_2	16	MH1	x
GND	17	MH2	x
MG2_SINA	18	MH3	x
MG2_COSA	19	MH4	x
MG2_EXCA	20		

J2
75869-106LF

12V_IN	1	2	12V_IN
MG2_FORW_IN	3	4	MG2_REVER_IN
MG2_START	5	6	MG2_BRAKE_ON
CRUISE_IN	7	8	VCC_5V
MG2_ACCEL	9	10	MG2_BRAKE_TRANS
GND	11	12	MG1_STATOR_T1
MG1_EXCA	13	14	MG1_STATOR_T2
VCC_5V	15	16	MG2_ENC_1
MG2_ENC_2	17	18	MG1_ENC_1
MG2_COSA	19	20	MG2_SINA
MG2_EXCA	21	22	MG1_ENC_2
MG2_STATOR_T1	23	24	MG2_STATOR_T2
MAIN_CON	25	26	PRECHG_RLY
AC_CON	27	28	HV_CON
AC_PRECH	29	30	GND
EVSE_PROX	31	32	CONTROL_PILOT
CHG_CANH	33	34	CHG_CANL

DUAL MOTOR V1D VERSION