

Infinitybox inMOTION NGX Door Control Module- Standard 2 or 4 Door Programming REV1							
Function	inMOTION NGX Name	inMOTION NGX Address	inMOTION NGX Output	Personality	inMOTION NGX Output Wire Color	inMOTION NGX Switch Input	inMOTION NGX Input Wire Color
Window Up	DRIVER FRONT	3	Relay 1A	Track	White	1	White-Black
Window Down	DRIVER FRONT	3	Relay 1B	Track	Grey	2	White-Red
Door Lock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2A	Timed 1-Second	Yellow	3	White-Blue
Door Unlock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2B	Timed 1-Second	Orange	4	White-Yellow
Passenger Window Up	PASSENGER FRONT	4	Relay 1A	Track	White	5	White-Green
Passenger Window Down	PASSENGER FRONT	4	Relay 1B	Track	Grey	6	Blue-Black
Switch Illumination (On with IPM1 Parking Lights)	DRIVER FRONT	3	Output 1	Track	Brown	N/A	N/A
Interior Lights (On with IPM1 Interior Lights)	DRIVER FRONT	3	Output 2	Track	Violet	N/A	N/A
AUX 03	DRIVER FRONT	3	Output 3	Track	Light-Green	7	Blue-Red
AUX 04	DRIVER FRONT	3	Output 4	Track	Light-Blue	8	Blue-Grey

Infinitybox inMOTION NGX Door Control Module- Standard 2 or 4 Door Programming REV1							
Function	inMOTION NGX Name	inMOTION NGX Address	inMOTION NGX Output	Personality	inMOTION NGX Output Wire Color	inMOTION NGX Switch Input	inMOTION NGX Input Wire Color
Window Up	PASSENGER FRONT	4	Relay 1A	Track	White	1	White-Black
Window Down	PASSENGER FRONT	4	Relay 1B	Track	Grey	2	White-Red
Door Lock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2A	Timed 1-Second	Yellow	3	White-Blue
Door Unlock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2B	Timed 1-Second	Orange	4	White-Yellow
OPEN	PASSENGER FRONT	N/A	N/A	N/A	N/A	5	White-Green
OPEN	PASSENGER FRONT	N/A	N/A	N/A	N/A	6	Blue-Black
AUX03	PASSENGER FRONT	4	Output 3	Track	Light-Green	7	Blue-Red
AUX04	PASSENGER FRONT	4	Output 4	Track	Light-Blue	8	Blue-Grey
Switch Illumination (On with IPM1 Parking Lights)	PASSENGER FRONT	4	Output 1	Track	Brown	N/A	N/A
Interior Lights (On with IPM1 Interior Lights)	PASSENGER FRONT	4	Output 2	Track	Violet	N/A	N/A

Infinitybox inMOTION NGX Door Control Module- Standard 2 or 4 Door Programming REV1							
Function	inMOTION NGX Name	inMOTION NGX Address	inMOTION NGX Output	Personality	inMOTION NGX Output Wire Color	inMOTION NGX Switch Input	inMOTION NGX Input Wire Color
Window Up	DRIVER REAR	5	Relay 1A	Track	White	1	White-Black
Window Down	DRIVER REAR	5	Relay 1B	Track	Grey	2	White-Red
Door Lock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2A	Timed 1-Second	Yellow	3	White-Blue
Door Unlock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2B	Timed 1-Second	Orange	4	White-Yellow
OPEN	DRIVER REAR	N/A	N/A	N/A	N/A	5	White-Green
OPEN	DRIVER REAR	N/A	N/A	N/A	N/A	6	Blue-Black
AUX03	DRIVER REAR	5	Output 3	Track	Light-Green	7	Blue-Red
AUX04	DRIVER REAR	5	Output 4	Track	Light-Blue	8	Blue-Grey
Switch Illumination (On with IPM1 Parking Lights)	DRIVER REAR	5	Output 1	Track	Brown	N/A	N/A
Interior Lights (On with IPM1 Interior Lights)	DRIVER REAR	5	Output 2	Track	Violet	N/A	N/A

Infinitybox inMOTION NGX Door Control Module- Standard 2 or 4 Door Programming REV1							
Function	inMOTION NGX Name	inMOTION NGX Address	inMOTION NGX Output	Personality	inMOTION NGX Output Wire Color	inMOTION NGX Switch Input	inMOTION NGX Input Wire Color
Window Up	PASSENGER REAR	6	Relay 1A	Track	White	1	White-Black
Window Down	PASSENGER REAR	6	Relay 1B	Track	Grey	2	White-Red
Door Lock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2A	Timed 1-Second	Yellow	3	White-Blue
Door Unlock	All inMOTION NGX Modules	3, 4, 5 & 6	Relay 2B	Timed 1-Second	Orange	4	White-Yellow
OPEN	PASSENGER REAR	N/A	N/A	N/A	N/A	5	White-Green
OPEN	PASSENGER REAR	N/A	N/A	N/A	N/A	6	Blue-Black
AUX03	PASSENGER REAR	6	Output 3	Track	Light-Green	7	Blue-Red
AUX04	PASSENGER REAR	6	Output 4	Track	Light-Blue	8	Blue-Grey
Switch Illumination (On with IPM1 Parking Lights)	PASSENGER REAR	6	Output 1	Track	Brown	N/A	N/A
Interior Lights (On with IPM1 Interior Lights)	PASSENGER REAR	6	Output 2	Track	Violet	N/A	N/A