



71-2202

INSTRUCTIONS

Applications

2006 Saturn Ion
2006 Saturn Vue

14 WAY CONNECTOR

Pin	Color	Function
1	Yellow	12V Battery/Memory Wire
2	Orange	Dimmer
3	Open	
4	Gray/Black	Right Front Speaker (-)
5	Gray	Right Front Speaker (+)
6	White/Black	Left Front Speaker (-)
7	White	Left Front Speaker (+)
8	Black	Ground
9	Pink	GMLAN Data Wire
10	Pink	GMLAN Data Wire
11	White/Violet	Steering Wheel Controls
12	Open	
13	Open	
14	Red	12V Accessory



71-2202

INSTRUCTIONS

Applications

2006 Saturn Ion
2006 Saturn Vue

14 WAY CONNECTOR

Pin	Color	Function
1	Yellow	12V Battery/Memory Wire
2	Orange	Dimmer
3	Open	
4	Gray/Black	Right Front Speaker (-)
5	Gray	Right Front Speaker (+)
6	White/Black	Left Front Speaker (-)
7	White	Left Front Speaker (+)
8	Black	Ground
9	Pink	GMLAN Data Wire
10	Pink	GMLAN Data Wire
11	White/Violet	Steering Wheel Controls
12	Open	
13	Open	
14	Red	12V Accessory



71-2202

INSTRUCTIONS

Applications

2006 Saturn Ion
2006 Saturn Vue

14 WAY CONNECTOR

Pin	Color	Function
1	Yellow	12V Battery/Memory Wire
2	Orange	Dimmer
3	Open	
4	Gray/Black	Right Front Speaker (-)
5	Gray	Right Front Speaker (+)
6	White/Black	Left Front Speaker (-)
7	White	Left Front Speaker (+)
8	Black	Ground
9	Pink	GMLAN Data Wire
10	Pink	GMLAN Data Wire
11	White/Violet	Steering Wheel Controls
12	Open	
13	Open	
14	Red	12V Accessory



71-2202

INSTRUCTIONS

Applications

2006 Saturn Ion
2006 Saturn Vue

14 WAY CONNECTOR

Pin	Color	Function
1	Yellow	12V Battery/Memory Wire
2	Orange	Dimmer
3	Open	
4	Gray/Black	Right Front Speaker (-)
5	Gray	Right Front Speaker (+)
6	White/Black	Left Front Speaker (-)
7	White	Left Front Speaker (+)
8	Black	Ground
9	Pink	GMLAN Data Wire
10	Pink	GMLAN Data Wire
11	White/Violet	Steering Wheel Controls
12	Open	
13	Open	
14	Red	12V Accessory

16 WAY CONNECTOR

Pin	Color	Function
1	White/Green	Satellite Radio Audio Left (+)
2	Green/Red	Satellite Radio Audio Right (+)
3	Blue/White	Amplifier Turn On
4	Violet	Right Rear Speaker (+)
5	Violet/Black	Right Rear Speaker (-)
6	Green	Left Rear Speaker (+)
7	Green/Black	Left Rear Speaker (-)
8	Green/Orange	Onstar Voice Signal
9	Black/Green	Satellite Radio Audio Common
10	Brown	Onstar Mute Signal
11	Black/Yellow	Ground To Satellite Receiver
12	Orange/White	Illumination
13	Open	
14	White/Red	Steering Wheel Controls 10V Reference
15	Blue/Black	Amplifier Mute
16	Gray/Red	Onstar Low Reference Signal

REV. 08/02/06

INST71-2202

16 WAY CONNECTOR

Pin	Color	Function
1	White/Green	Satellite Radio Audio Left (+)
2	Green/Red	Satellite Radio Audio Right (+)
3	Blue/White	Amplifier Turn On
4	Violet	Right Rear Speaker (+)
5	Violet/Black	Right Rear Speaker (-)
6	Green	Left Rear Speaker (+)
7	Green/Black	Left Rear Speaker (-)
8	Green/Orange	Onstar Voice Signal
9	Black/Green	Satellite Radio Audio Common
10	Brown	Onstar Mute Signal
11	Black/Yellow	Ground To Satellite Receiver
12	Orange/White	Illumination
13	Open	
14	White/Red	Steering Wheel Controls 10V Reference
15	Blue/Black	Amplifier Mute
16	Gray/Red	Onstar Low Reference Signal

REV. 08/02/06

INST71-2202

16 WAY CONNECTOR

Pin	Color	Function
1	White/Green	Satellite Radio Audio Left (+)
2	Green/Red	Satellite Radio Audio Right (+)
3	Blue/White	Amplifier Turn On
4	Violet	Right Rear Speaker (+)
5	Violet/Black	Right Rear Speaker (-)
6	Green	Left Rear Speaker (+)
7	Green/Black	Left Rear Speaker (-)
8	Green/Orange	Onstar Voice Signal
9	Black/Green	Satellite Radio Audio Common
10	Brown	Onstar Mute Signal
11	Black/Yellow	Ground To Satellite Receiver
12	Orange/White	Illumination
13	Open	
14	White/Red	Steering Wheel Controls 10V Reference
15	Blue/Black	Amplifier Mute
16	Gray/Red	Onstar Low Reference Signal

REV. 08/02/06

INST71-2202

16 WAY CONNECTOR

Pin	Color	Function
1	White/Green	Satellite Radio Audio Left (+)
2	Green/Red	Satellite Radio Audio Right (+)
3	Blue/White	Amplifier Turn On
4	Violet	Right Rear Speaker (+)
5	Violet/Black	Right Rear Speaker (-)
6	Green	Left Rear Speaker (+)
7	Green/Black	Left Rear Speaker (-)
8	Green/Orange	Onstar Voice Signal
9	Black/Green	Satellite Radio Audio Common
10	Brown	Onstar Mute Signal
11	Black/Yellow	Ground To Satellite Receiver
12	Orange/White	Illumination
13	Open	
14	White/Red	Steering Wheel Controls 10V Reference
15	Blue/Black	Amplifier Mute
16	Gray/Red	Onstar Low Reference Signal

REV. 08/02/06

INST71-2202