

Bostrom[®]

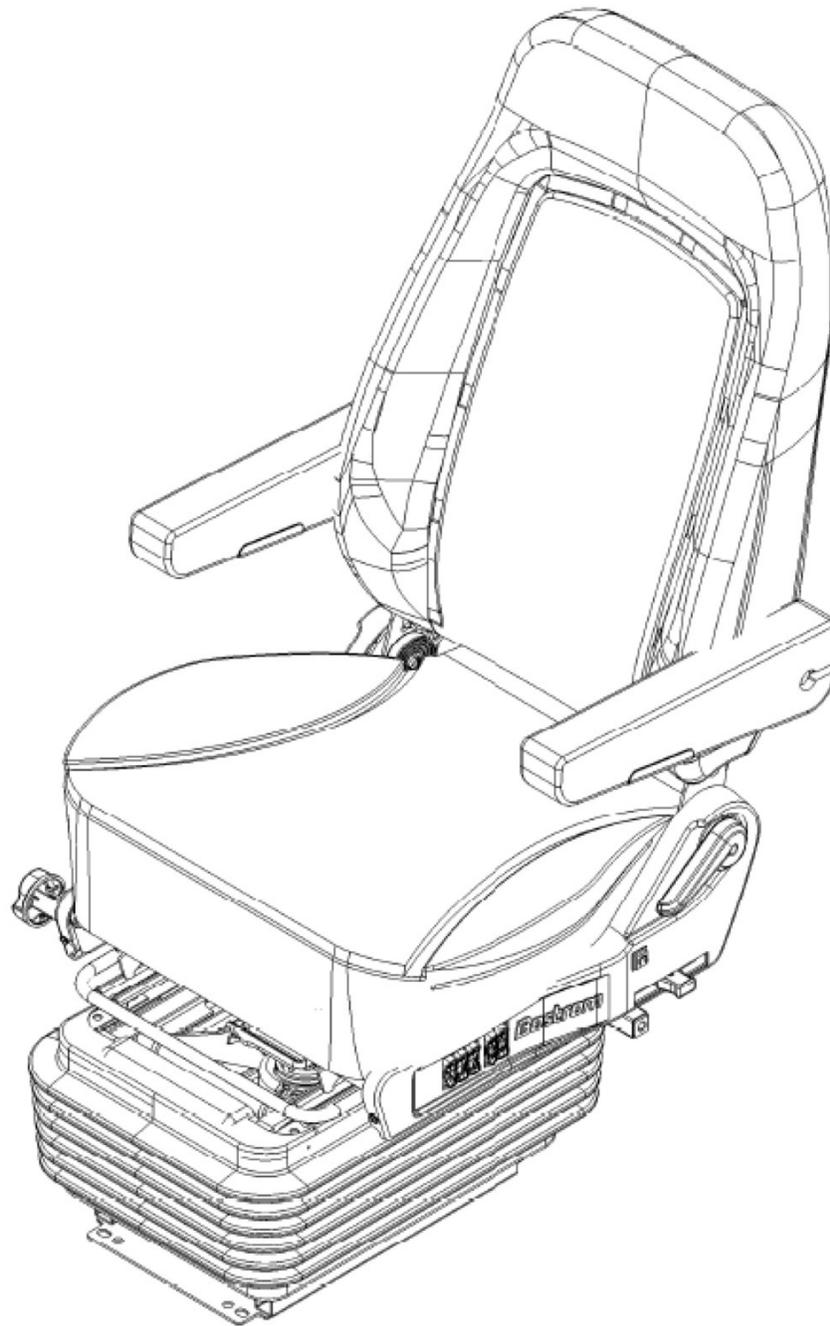
S E A T I N G

WIDE RIDE II SEAT

(OPTIONAL) DRIVER / PASSENGER SWIVEL, ADJUSTABLE ARMREST, AUTO LEVEL AND HEAT / VENT.

OPERATION AND SERVICE PARTS MANUAL

This seat conforms to FMVSS 207 and 302 in effect
on the date of manufacture



HIGH PROFILE SEAT

CATALOG NO.

1204944-001

REV B



OPERATION WARNING

WARNING

SERIOUS INJURY MAY OCCUR IF HEAD CLEARANCE IS NOT ADEQUATE. BEFORE DRIVING OR RIDING IN VEHICLE, ENSURE THAT THERE IS ADEQUATE HEAD CLEARANCE AT THE MAXIMUM UPWARD TRAVEL OF SEAT. SEE OPERATION MANUAL.

To check for adequate head clearance, sit in the seat and slowly raise it to its maximum upward position (See Comfort Adjustments).

**SEAT BELTS SHOULD BE WORN AT ALL TIMES
WHEN OPERATING THE VEHICLE.**

Federal Motor Vehicle Safety Standard

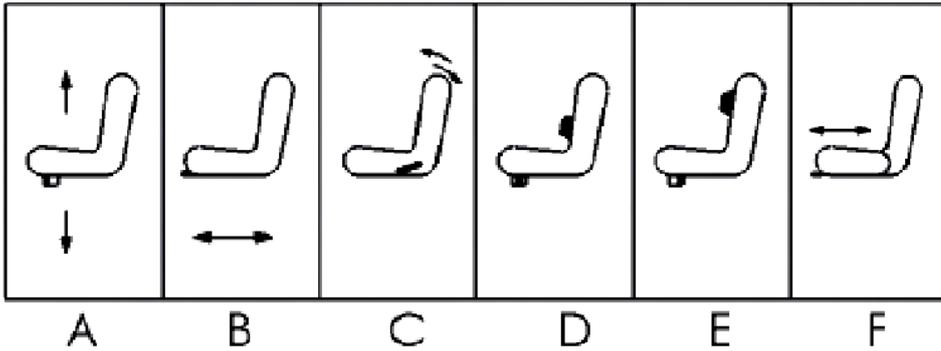
This seat conforms to Federal Motor Vehicle Safety Standards (FMVSS) 207 and 302 in effect on the date of manufacture.

It is the responsibility of the installer to ensure that the proper seat fastening hardware and seat belt anchorages (seat belt and tether belt system) are used in accordance with FMVSS 209 and 210.

To achieve compliance with FMVSS 207, use only high-strength fasteners and heavy-duty washers, or high-strength flange head bolts when installing the seat assembly

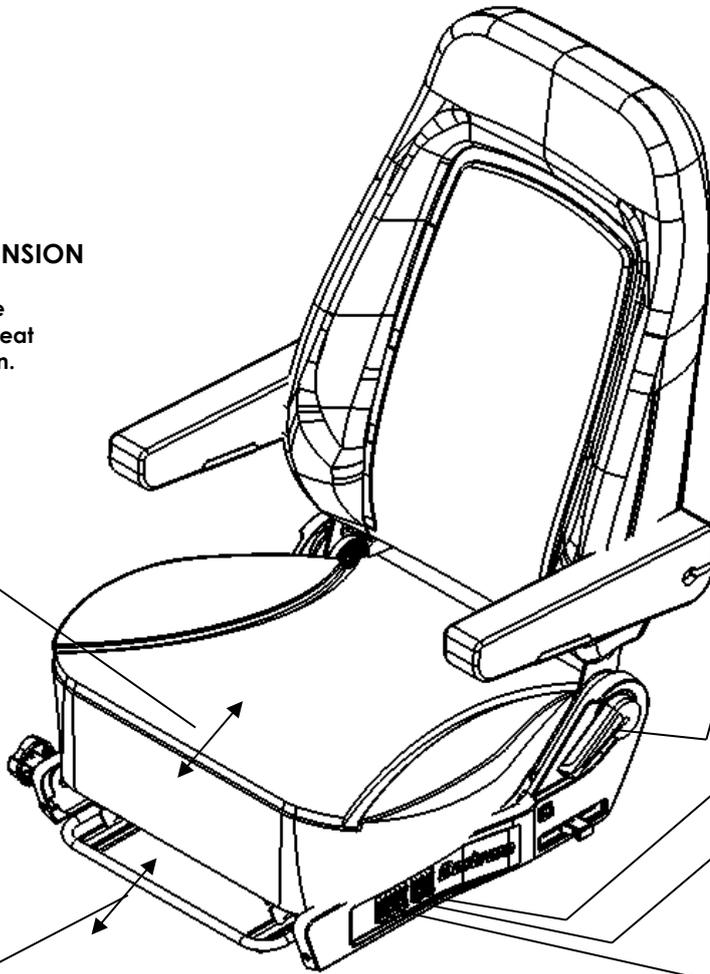
COMFORT ADJUSTMENTS

After installation the following comfort adjustments can be made to ensure the best performance.



F - CUSHION EXTENSION
To adjust seat cushion fore and aft, lift the handle upward and pull or push seat cushion to desired position.

B - FORE AND AFT SEAT POSITION ADJUSTMENT
Hold lever to up to adjust seat position forward or backward.



C - BACK ANGLE ADJUSTMENT
Lean forward slightly to remove pressure from seat back, pull handle upward to adjust to any position within range.

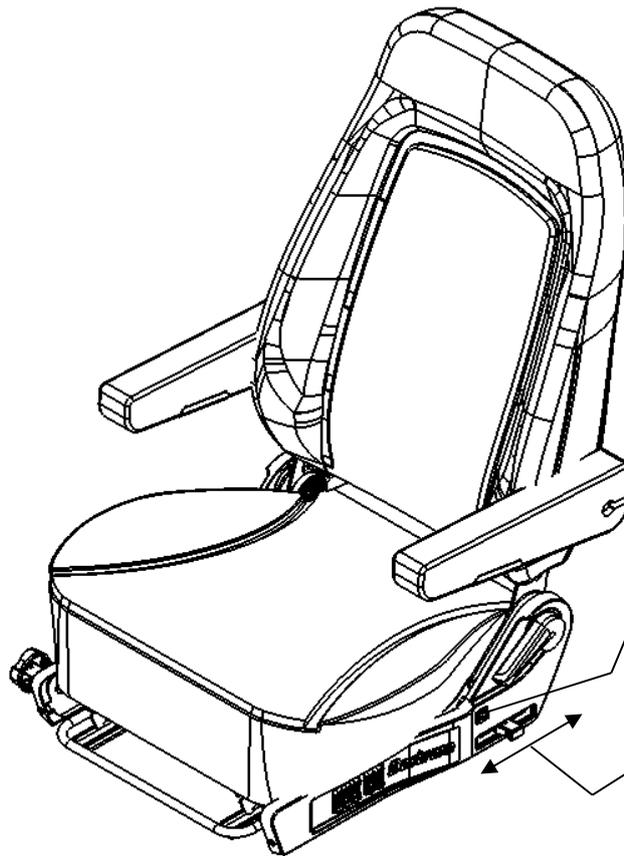
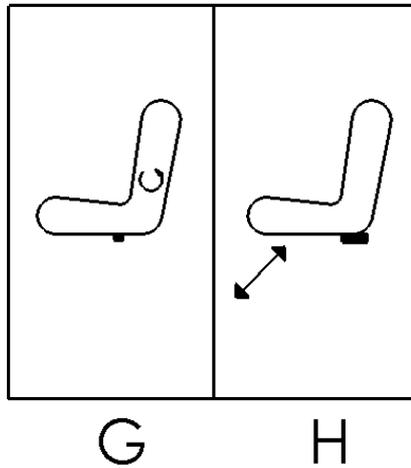
E - AIR LUMBAR ADJUSTMENT (UPPER)
To increase upper lumbar support press control valve upward.
To decrease lumbar support press control valve downward.

D - AIR LUMBAR ADJUSTMENT (LOWER)
To increase lower lumbar support press control valve upward.
To decrease lumbar support press control valve downward.

A - WEIGHT AND HEIGHT ADJUSTMENT
To raise seat, push the air valve switch upwards. To lower seat, push the air valve switch downwards. When adjusted properly and under normal driving conditions, the seat should not top nor bottom against the end limits of the vertical travel. Adjusted height position should aid driver's visibility and vehicle control.

COMFORT ADJUSTMENTS

After installation the following comfort adjustments can be made to ensure the best performance.



G – BACK CYCLER

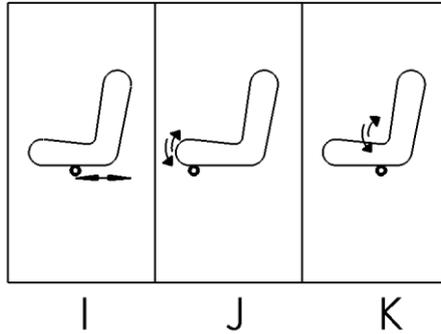
To reduce back pain and fatigue press back cycler switch, a controlled bladder inflates and deflates at a regular interval.

H- ADJUSTABLE DAMPER CONTROL

To adjust dampening of Suspension push or pull damper adjustment handle.

COMFORT ADJUSTMENTS

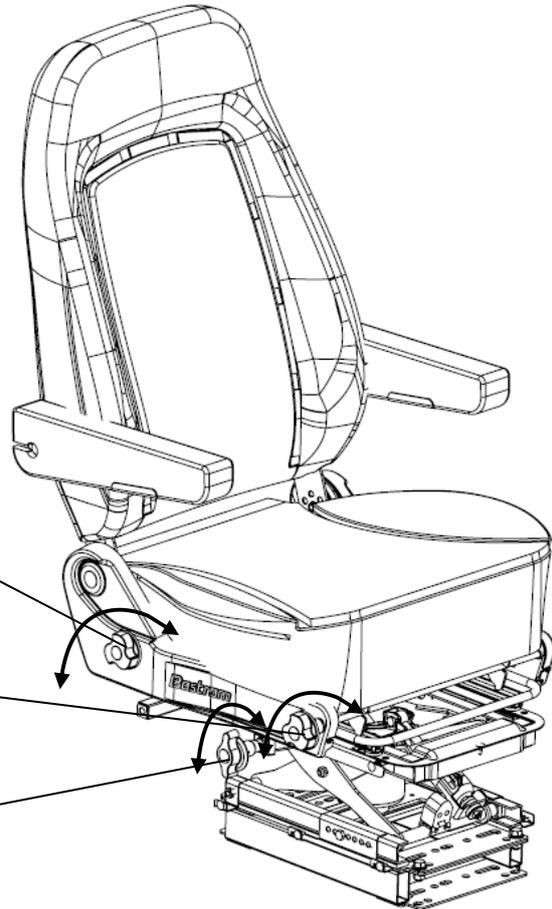
After installation the following comfort adjustments can be made to ensure the best performance.



**K - SEAT CUSHION
TILT ADJUSTMENT-REAR**
Rotate seat tilt knob
to decrease or
increase rear seat tilt.

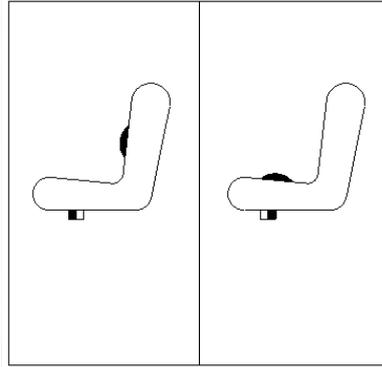
**J - SEAT CUSHION
TILT ADJUSTMENT-FRONT**
Rotate seat tilt knob
to decrease or
increase front seat tilt.

I - FORE AND AFT ISOLATION
Isolation is provided
when the knob rotated counter
clock direction



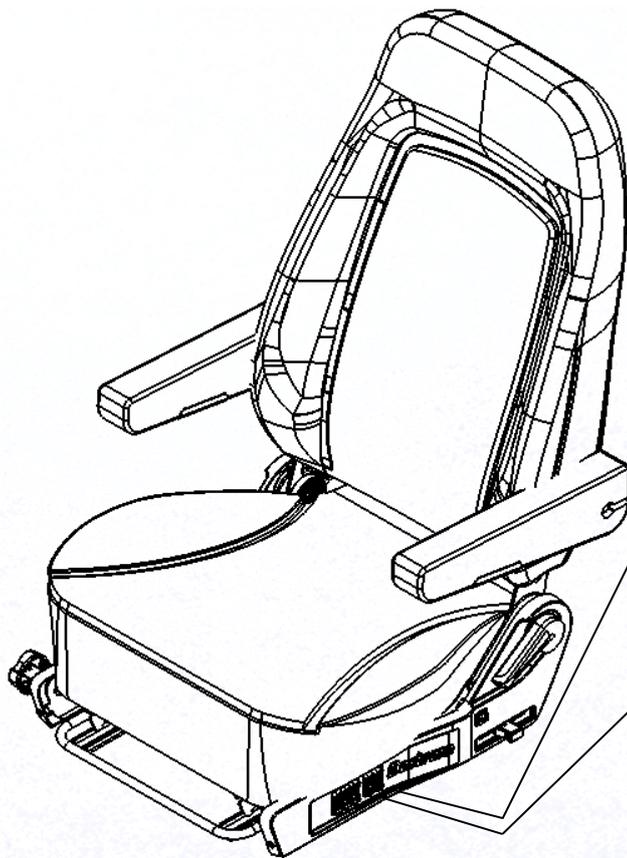
COMFORT ADJUSTMENTS

After installation the following comfort adjustments can be made to ensure the best performance.



L

M



M – CUSHION BOLSTER

To increase cushion bolster Support, press bolster switch upward.
To decrease cushion bolster Support, press bolster switch downward.

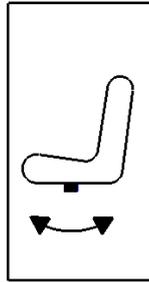
L – BACK BOLSTER

To increase back bolster Support, press bolster switch upward.
To decrease back bolster support, press bolster switch downward.

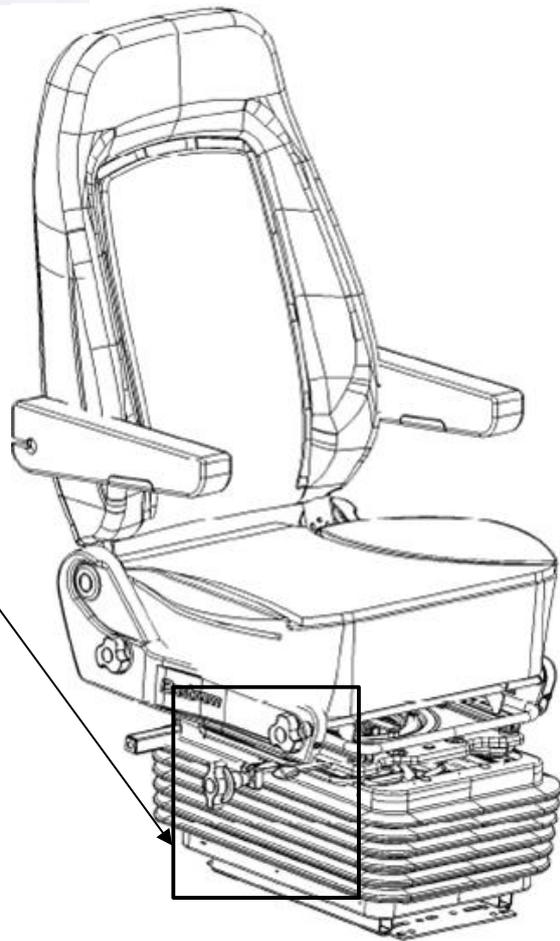
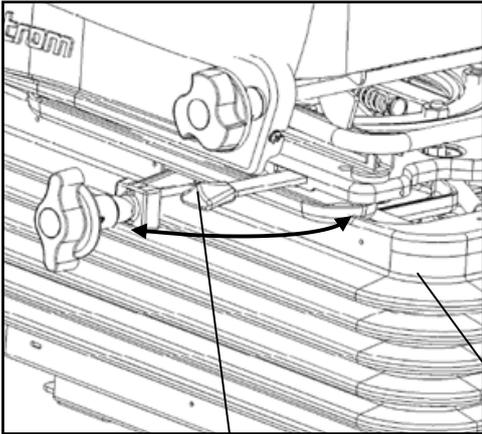
BOSTROM WIDE RIDE II

SEAT SWIVEL OPERATION

▲ WARNING THE SWIVEL FEATURE OF THIS SEAT IS INTENDED SOLELY FOR OPERATION WHEN THE VEHICLE IS NOT IN MOTION. WHEN THE VEHICLE IS MOVING, THE SEAT MUST BE LOCKED IN THE FORWARD FACING POSITION AND THE SEAT BELT WORN FOR MAXIMUM OCCUPANT SAFETY.



N



N – SWIVEL OPTION

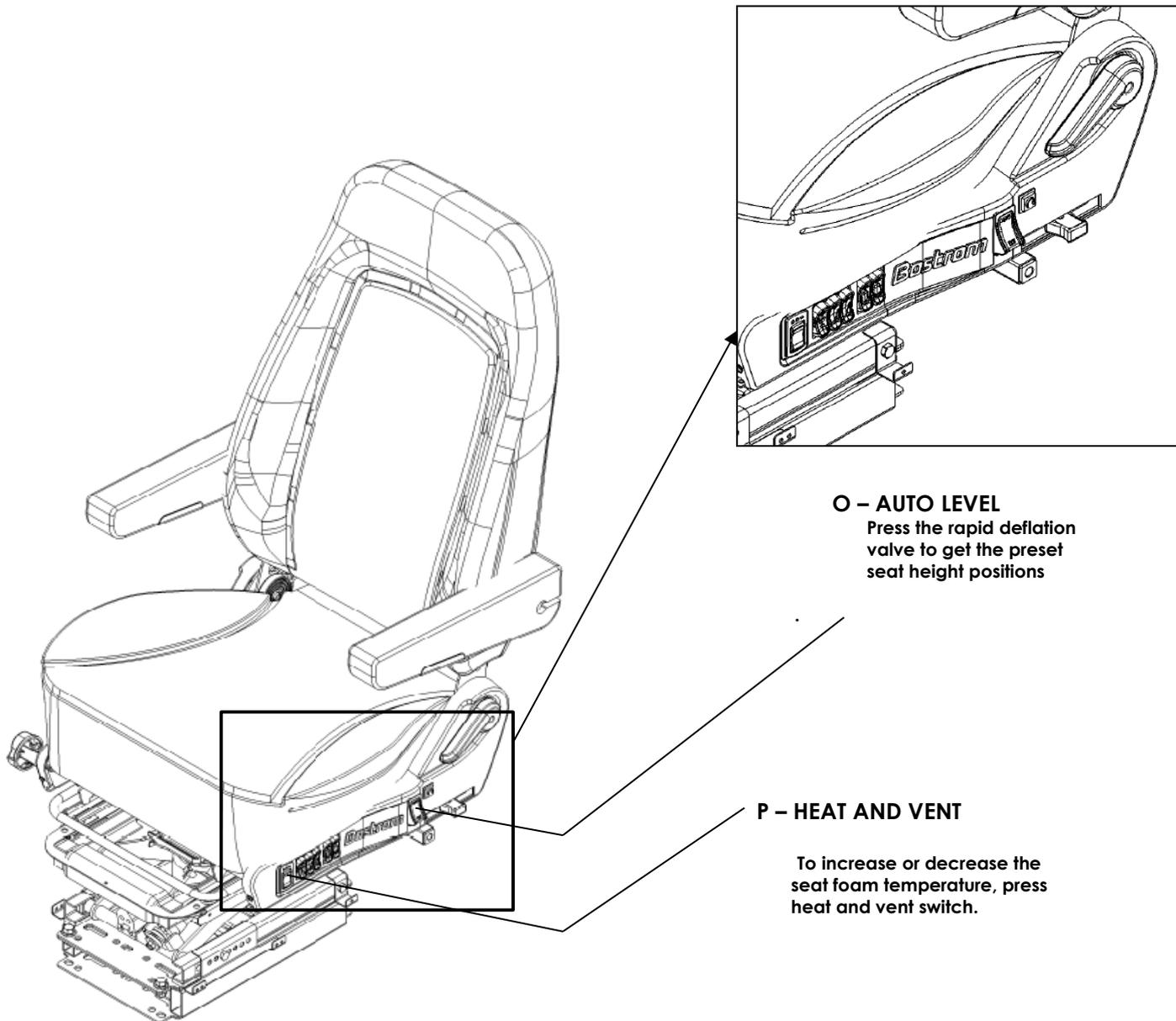
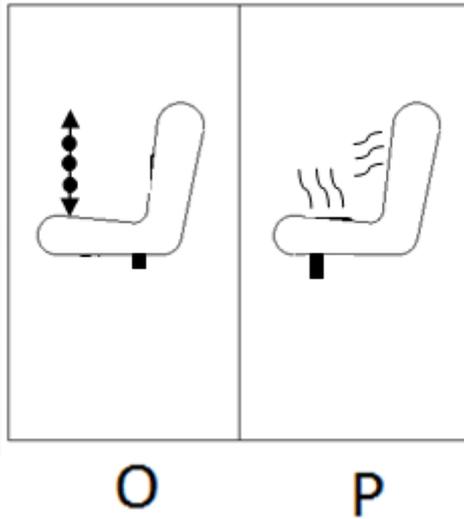
To rotate the top seat push back swivel handle and adjust seat with desired position, then move swivel handle front for lock.

SWIVEL OPERATION SEQUENCE SUMMARY

1. OUTBOARD ARMREST DOWN
2. BACK NEAR VERTICAL POSITION
3. ADJUST FORE/AFT AS REQUIRED
4. CHECK ARM AND BACK CLEARANCE
5. READJUST SEAT AND BACK AS DESIRED

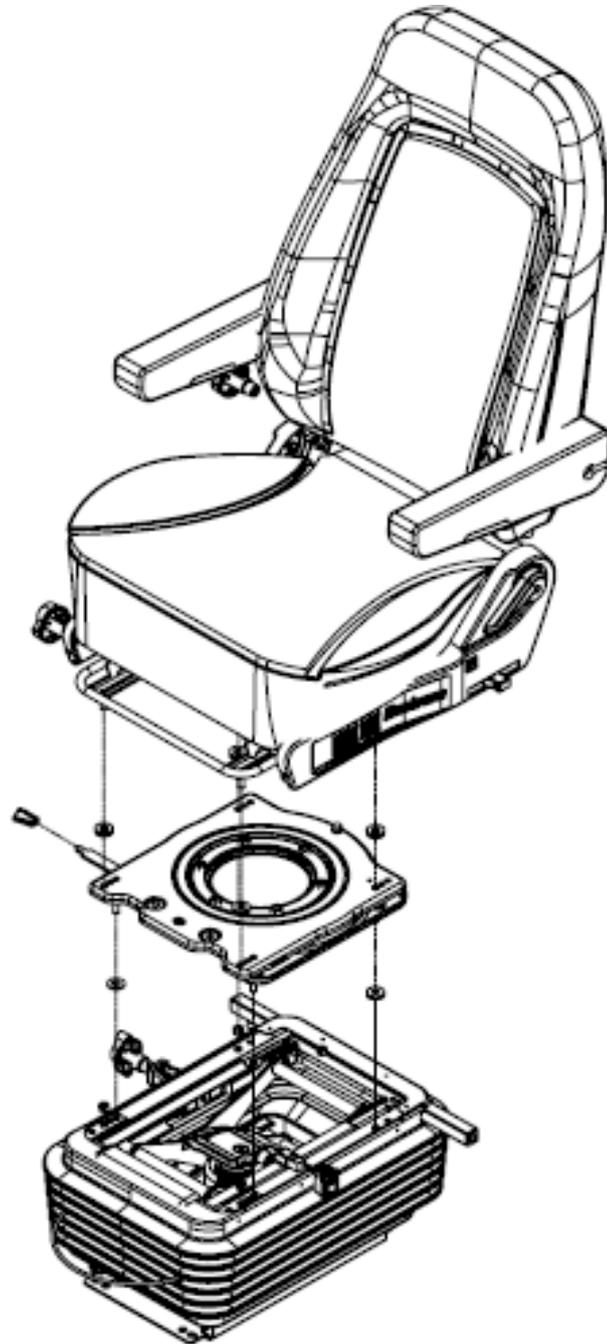
COMFORT ADJUSTMENTS

After installation the following comfort adjustments can be made to ensure the best performance.



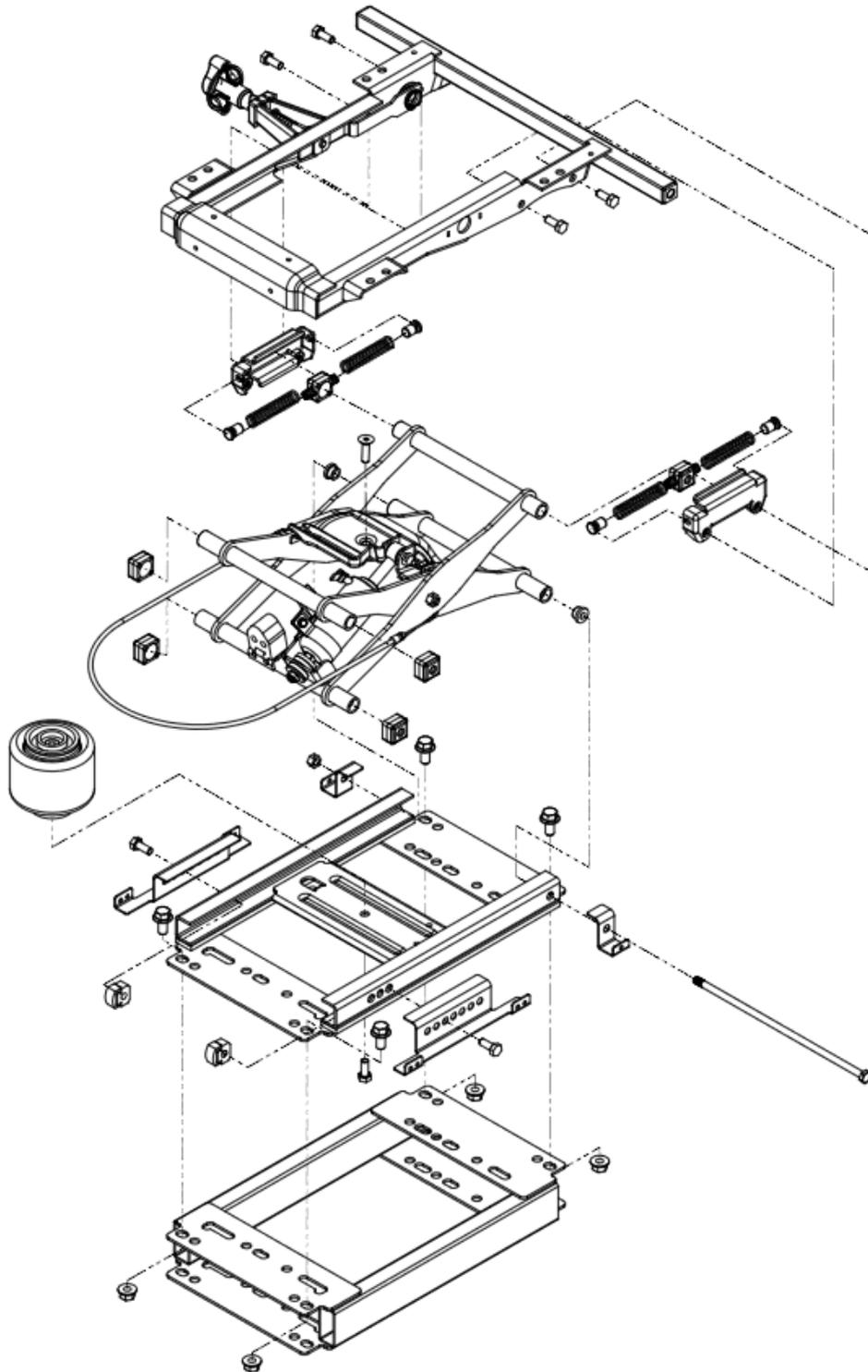
BOSTROM WIDE RIDE II

SWIVEL ASSEMBLY-EXPLODE VIEW

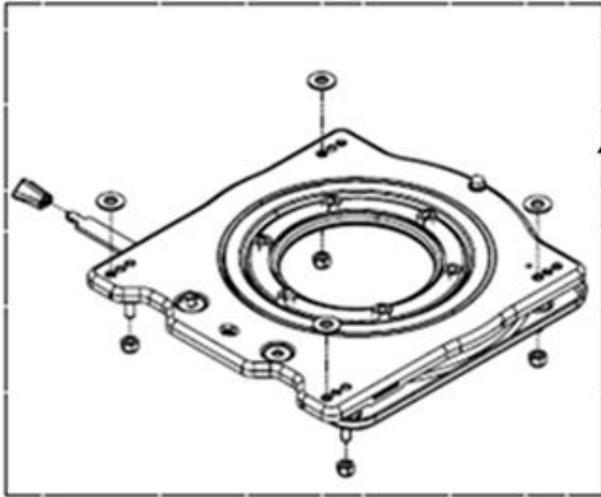


BOSTROM WIDE RIDE II

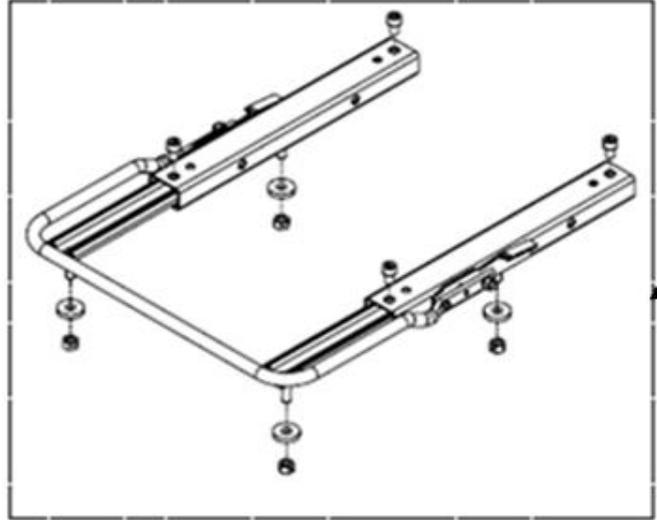
SUSPENSION ASSEMBLY-EXPLODE VIEW



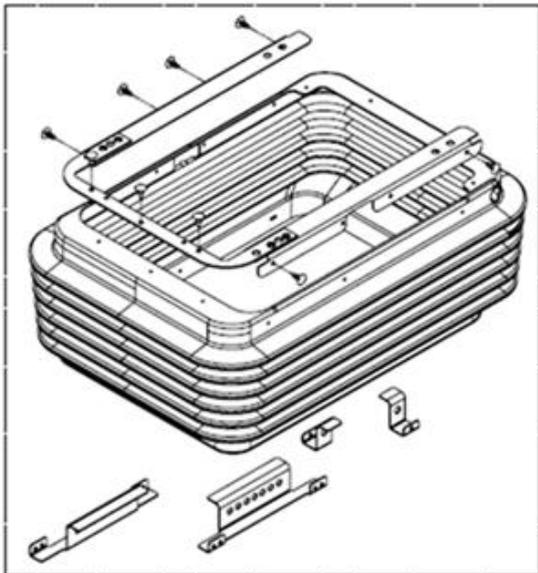
ILLUSTRATED PARTS BREAKDOWN



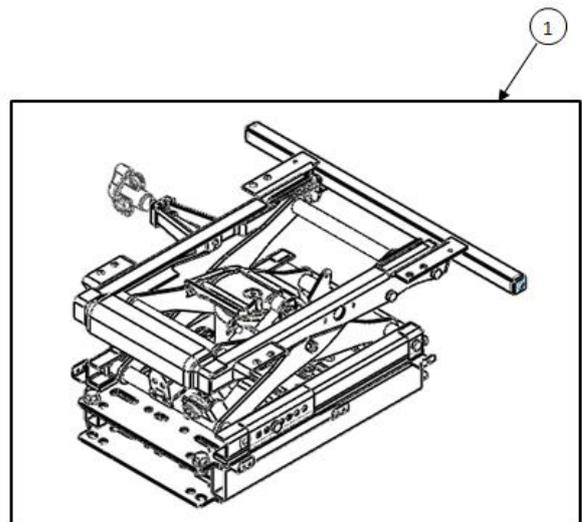
SWIVEL ASSEMBLY KIT



TRACK ASSEMBLY KIT

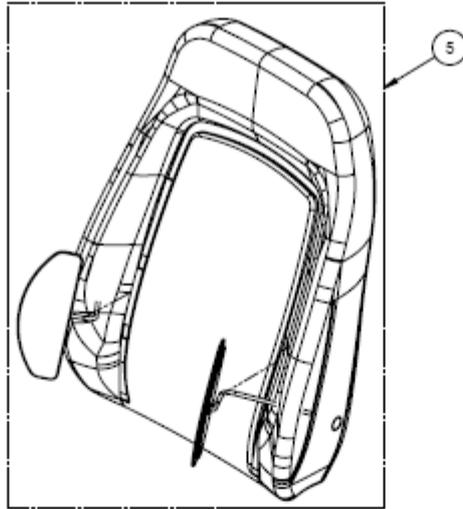


SUSPENSION COVER KIT

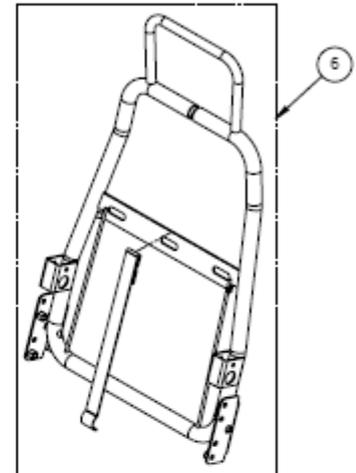


HIGH PROFILE SUSPENSION W/ISOLATION ASSEMBLY KIT

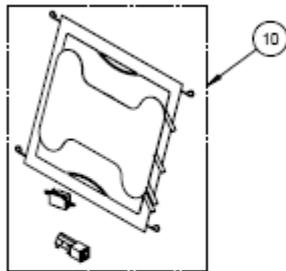
ILLUSTRATED PARTS BREAKDOWN



HIGH BACK FOAM ASSEMBLY KIT



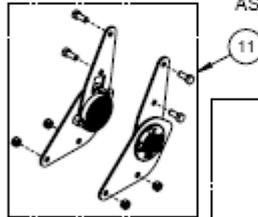
HIGH BACK FRAME ASSEMBLY KIT



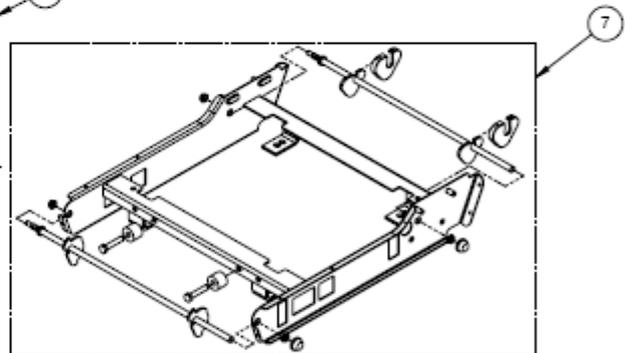
LUMBAR W/ BACK CYCLER KIT



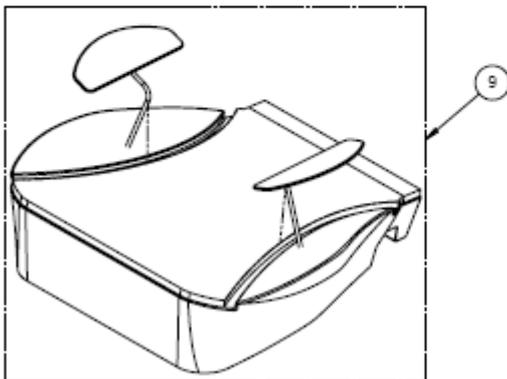
RECLINER STOP ASSEMBLY KIT



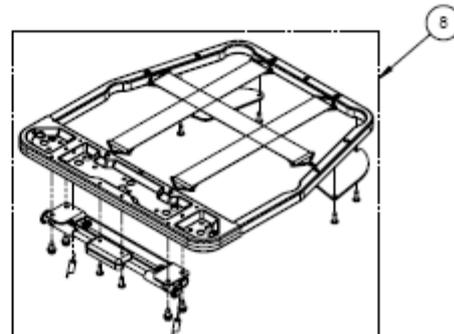
RECLINER ASSEMBLY KIT



CUSHION FRAME SUPPORT ASSEMBLY KIT

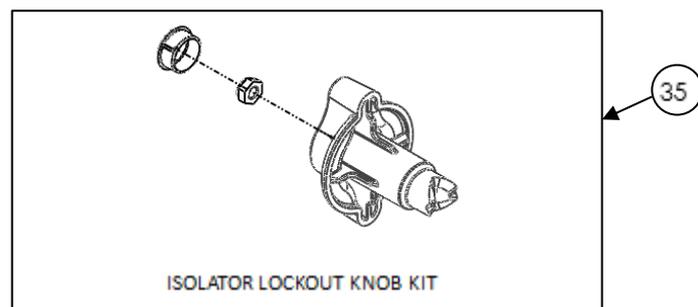
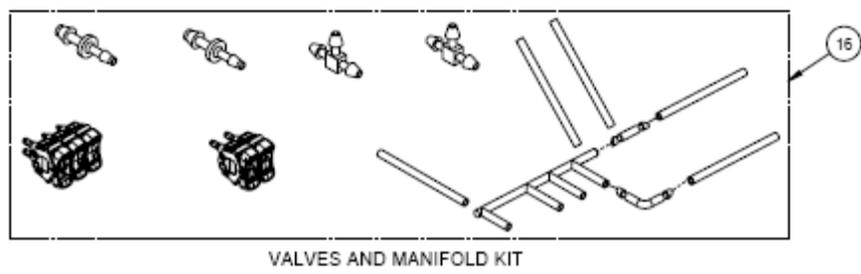
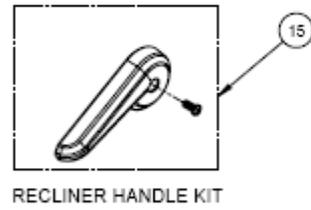
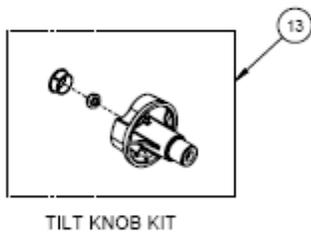
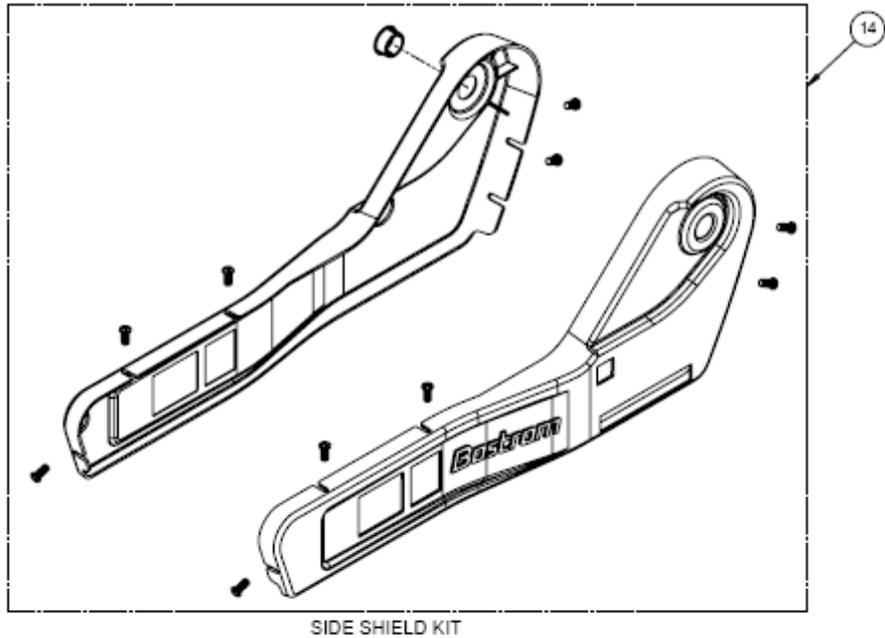


CUSHION FOAM ASSEMBLY KIT

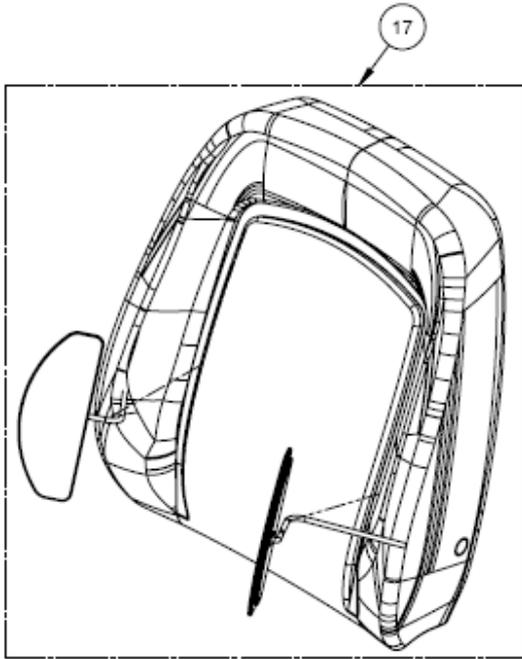


CUSHION FRAME ASSEMBLY KIT

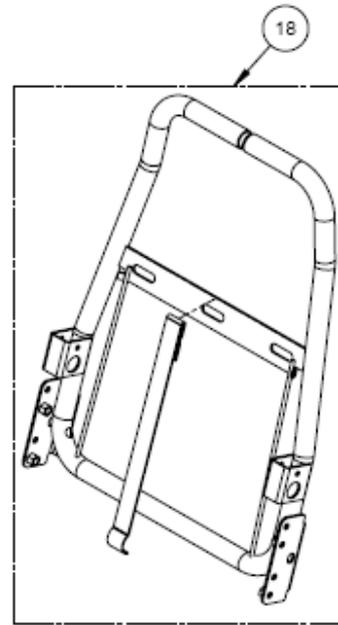
ILLUSTRATED PARTS BREAKDOWN



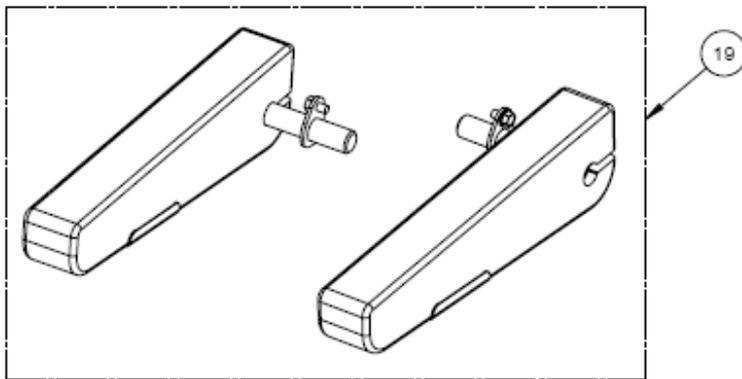
ILLUSTRATED PARTS BREAKDOWN



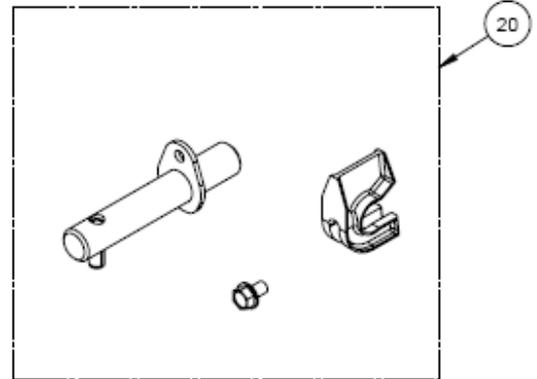
MID BACK FOAM ASSEMBLY KIT



MID BACK FRAME ASSEMBLY KIT

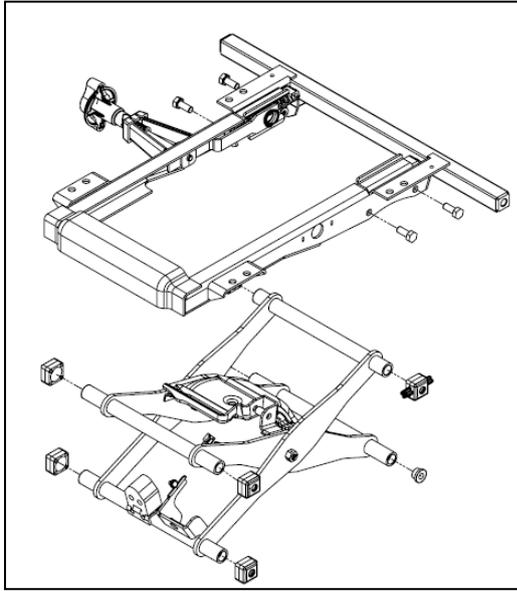


ARMREST ASSEMBLY KIT



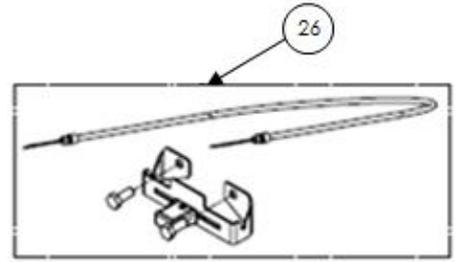
ARMREST ATTACHMENT HARDWARE KIT

ILLUSTRATED PARTS BREAKDOWN

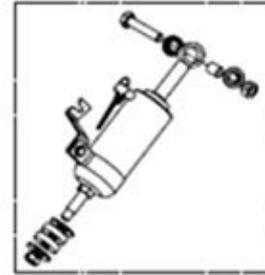


SCISSOR AND ISOLATOR ASSEMBLY KIT

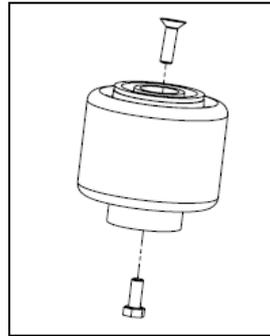
21



SEAT CONTROL CABLE WITH BRACKET ASSEMBLY KIT

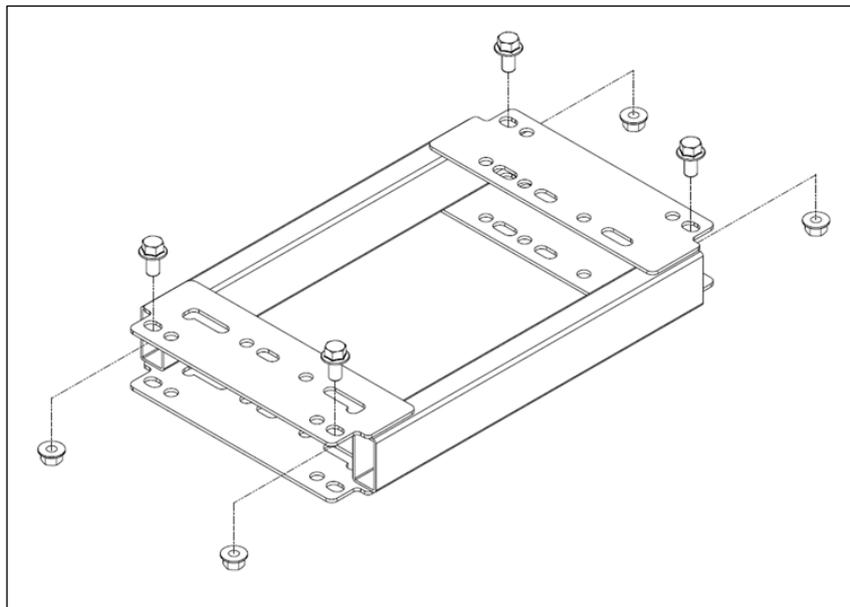


ADJUSTABLE SHOCK ABSORBER ASSEMBLY KIT



AIR SPRING ASSEMBLY KIT

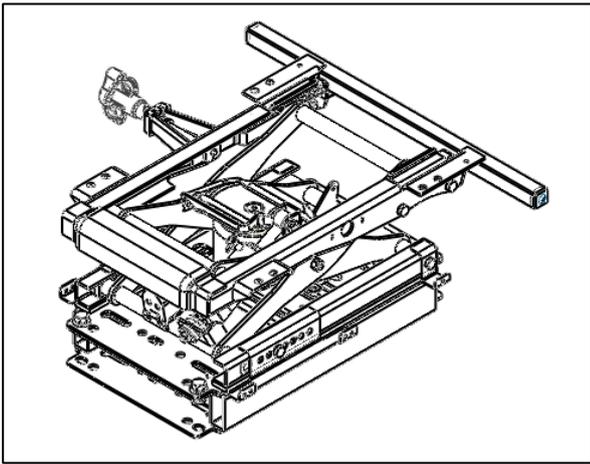
24



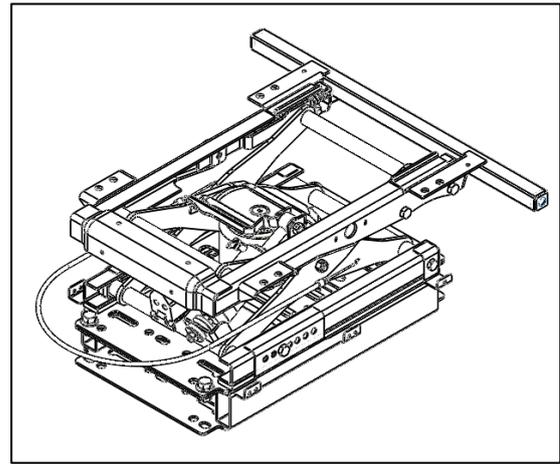
2 INCH RISER ASSEMBLY KIT

22

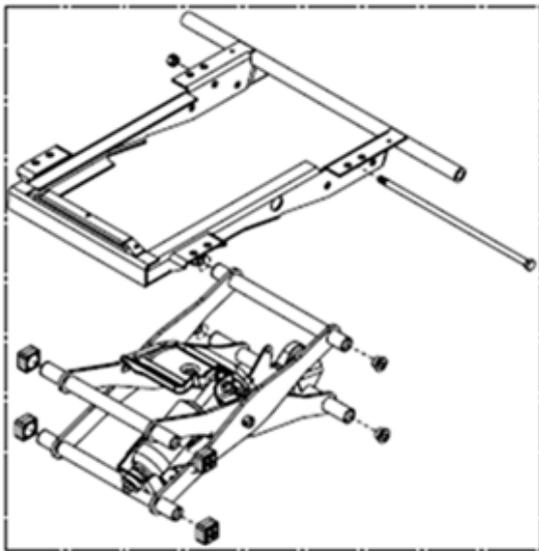
ILLUSTRATED PARTS BREAKDOWN



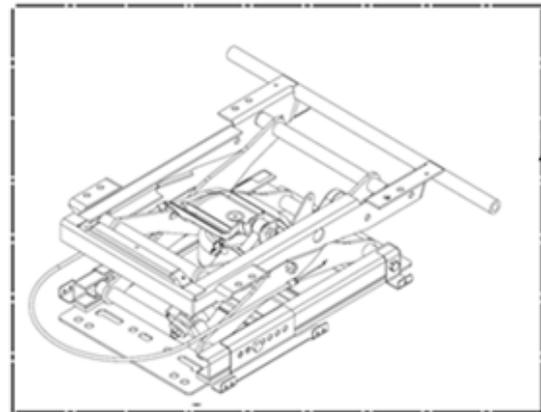
HIGH PROFILE SUSPENSION W/
ISOLATION ASSEMBLY KIT



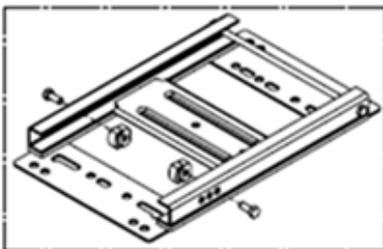
HIGH PROFILE SUSPENSION W/O
ISOLATION ASSEMBLY KIT



SCISSOR AND ISOLATER ASSEMBLY KIT



LOW PROFILE SUSPENSION W/O ISOLATION ASSEMBLY KIT



LOW BASE PLATE ASSEMBLY KIT

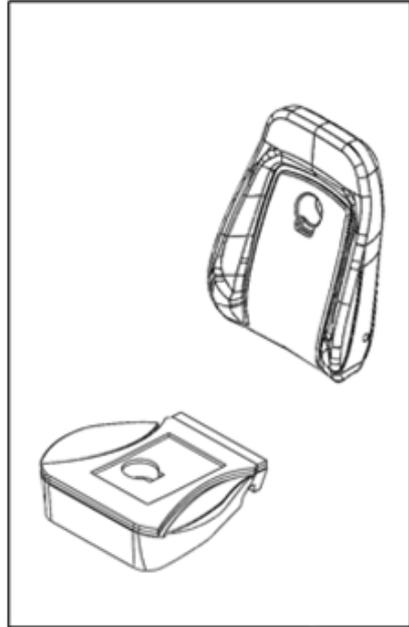
ILLUSTRATED PARTS BREAKDOWN

HEAT AND VENT ASSEMBLY KIT

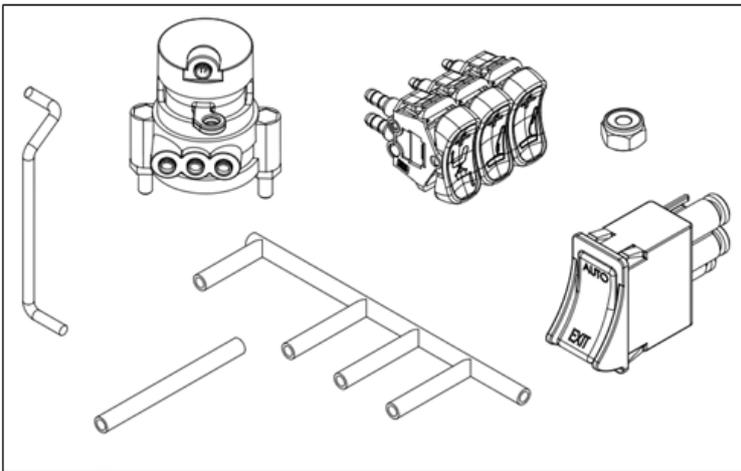


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WR11 HEAT/VENT FOAM KIT

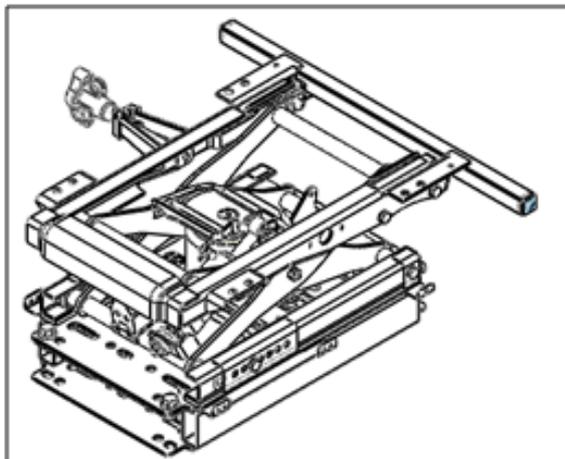


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AUTOLEVEL VALVE KIT

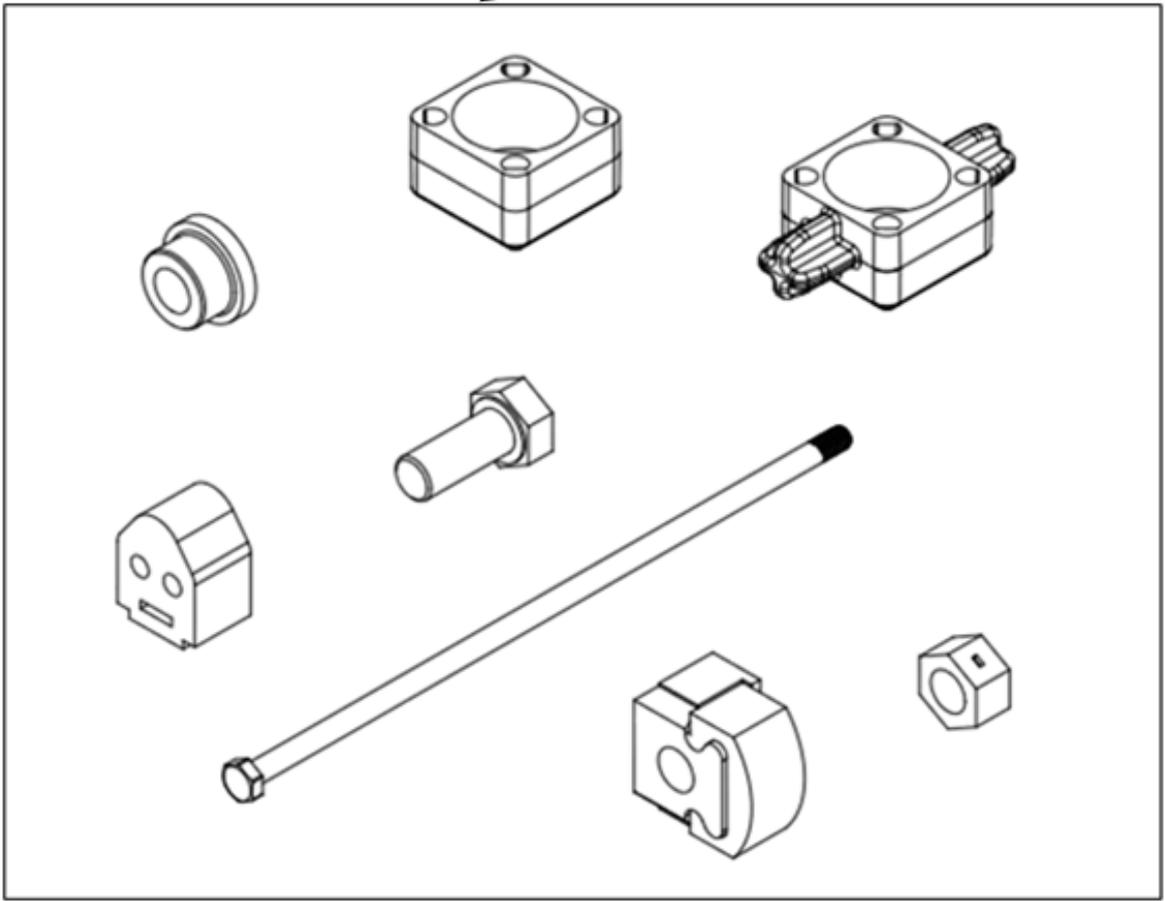
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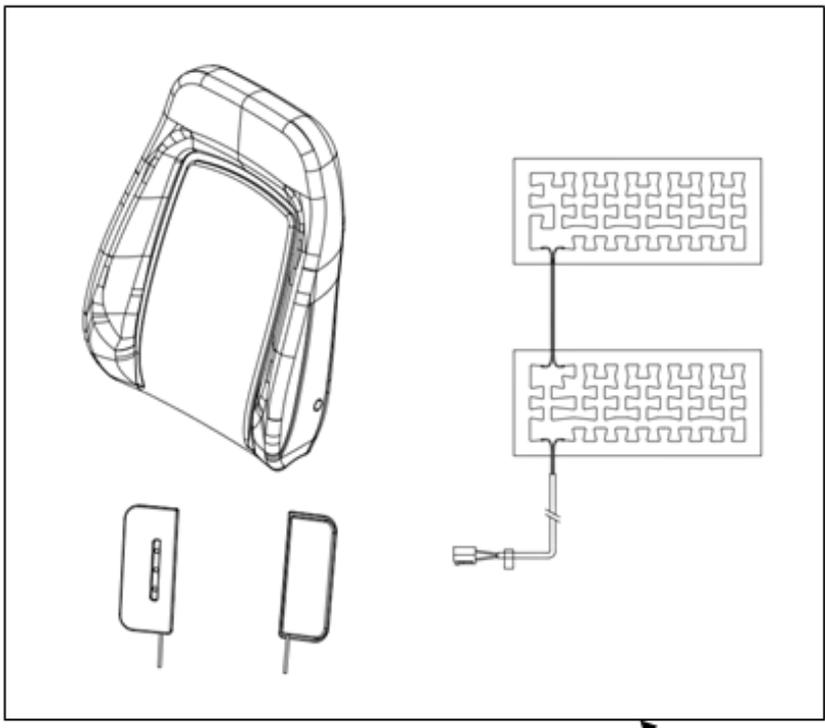
34

SUS AY WR2 HIPRO AUTO LEV

39

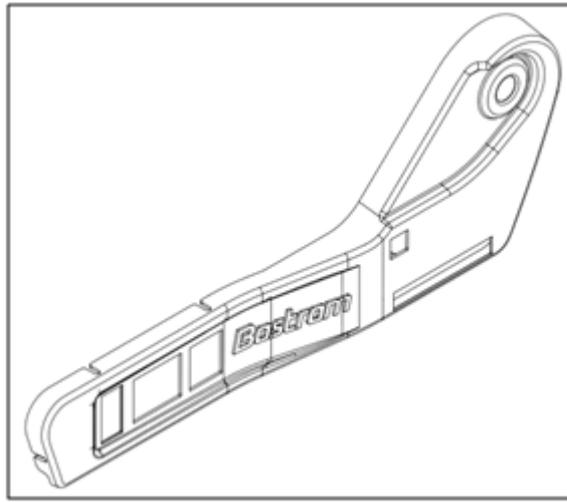


WIDE RIDE 2 SUSPENSION HARDWARE KIT



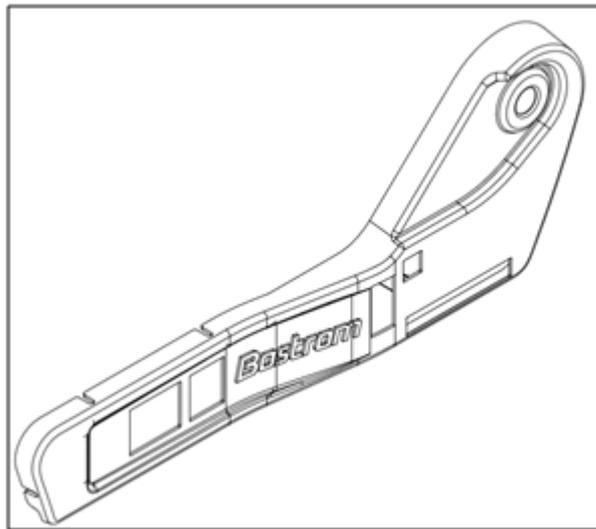
HEATER BACKFOAM KIT

40



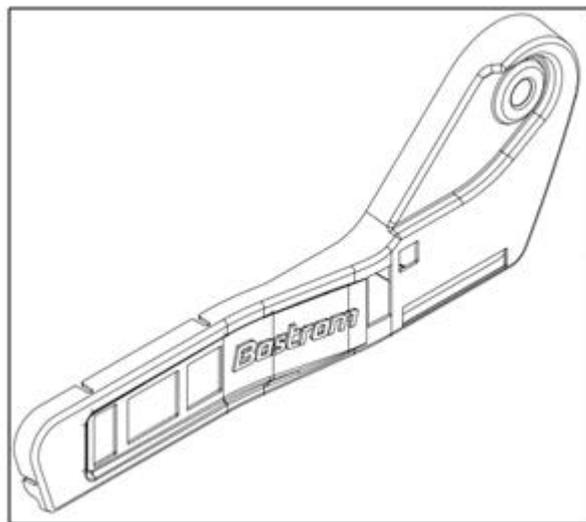
36

HEAT/VENT SIDE SHIELD KIT



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AUTOLEVEL SIDE SHIELD KIT



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SIDE SHIELD HEAT/VENT- AUTOLEVEL

ILLUSTRATED PARTS BREAKDOWN

ITEM NO.	DESCRIPTION	PART NUMBER
1	HIGH PROFILE SUSPENSION W/ ISOLATION ASSEMBLY KIT	2421700-001
2	TRACK ASSEMBLY KI	6222288-001
3	DRIVER/PASSENGER SWIVEL ASSEMBLY KIT	6222289-001/002
4	SUSPENSION COVER KIT	6222290-001
5	HIGH BACK FOAM ASSEMBLY KIT	6224840-XXX
6	HIGH BACK FRAME ASSEMBLY KIT	6222291-001
7	CUSHION FRAME SUPPORT ASSEMBLY KIT	6222292-001
8	CUSHION FRAME ASSEMBLY KIT	6222293-001
9	CUSHION FOAM ASSEMBLY KIT	6224725-XXX
10	LUMBAR W/ BACK CYCLER KIT	6222294-001
11	RECLINER ASSEMBLY KIT	6222295-001
12	RECLINER STOP ASSEMBLY KIT	6222296-001
13	TILT KNOB KIT	6222297-001
14	SIDE SHIELD KIT	6222298-001
15	RECLINER HANDLE KIT	6204484-001
16	VALVES AND MANIFOLD KIT	6222299-001
17	MID BACK FOAM ASSEMBLY KIT	6224841-XXX
18	MID BACK FRAME ASSEMBLY KIT	6222316-001
19	ARMREST ASSEMBLY KIT	1234480-XXX
20	ARMREST ATTACHMENT HARDWARE KIT	6222117-001
21	SCISSOR AND ISOLATOR ASSEMBLY KIT	6222315-001
22	2 INCH RISER ASSEMBLY KIT	6222319-001
23	ADJUSTABLE SHOCK ABSORBER ASSEMBLY KIT	6222311-001
24	AIR SPRING ASSEMBLY KIT	6222318-001
25	SEAT CONTROL CABLE WITH BRACKET ASSEMBLY KIT	6222312-001
26	HIGH PROFILE SUSPENSION W/O ISOLATION ASSEMBLY KIT	2421701-001
27	LOW PROFILE SUSPENSION W/ ISOLATION ASSEMBLY KIT	2321263-001
28	LOW PROFILE SUSPENSION W/O ISOLATION ASSEMBLY KIT	2321264-001
29	SCISSOR AND NON ISOLATOR ASSEMBLY KIT	6222313-001
30	LOW BASE PLATE ASSEMBLY KIT	6222314-001
31	HEAT AND VENT ASSEMBLY KIT	6222327-001
32	WR2 HEAT/VENT FOAM KIT	6222342-001
33	AUTOLEVEL VALVE KIT	6222343-001
34	SUS AY WR2 HIPRO AUTO LEV	2421700-002
35	ISOLATOR LOCKOUT KNOB KIT	6222328-001
36	HEAT/VENT SIDE SHIELD KIT	6204801-004
37	AUTOLEVEL SIDE SHIELD KIT	6204801-005
38	SIDE SHIELD HEAT/VENT- AUTOLEVEL KIT	6204801-006
39	WIDE RIDE 2 SUSPENSION HARDWARE KIT	6222340-001
40	HEATER BACKFOAM KIT	622339-XXX

