

DIAGNOSIS

LUMBAR SUPPORT SYSTEM

CONDITION	POSSIBLE SOURCE	ACTION
<ul style="list-style-type: none"> ● Motor Pump Inoperative 	<ul style="list-style-type: none"> ● Fuse burned out. ● Loose electrical connections. ● Worn or damaged motor. ● Worn or damaged switch. 	<ul style="list-style-type: none"> ● Replace fuse. If fuse blows again, check for short circuit. ● Secure connections at motor / pump, switch and floor harness. ● Replace motor. ● Replace switch.
<ul style="list-style-type: none"> ● Air Will Not Fill Lumbar Support Bag 	<ul style="list-style-type: none"> ● Loose air line connectors. ● Cuts in air hoses or tubes. ● Kinked air hoses or tubes. ● Worn or damaged switch. ● Worn or damaged lumbar support bag. ● Worn or damaged pump. 	<ul style="list-style-type: none"> ● Secure all connections as necessary. ● Service or replace as necessary. ● Route hoses or tubes as necessary. ● Replace switch. ● Replace lumbar support bag. ● Replace pump.
<ul style="list-style-type: none"> ● Air Fills Lumbar Support Bag But Will Not Hold Air Pressure for Extended Length of Time 	<ul style="list-style-type: none"> ● Improper tube / hose connections. ● Worn or damaged switch (leaking). ● Worn or damaged lumbar support bag (leaking). ● Worn or damaged pressure relief valve. 	<ul style="list-style-type: none"> ● Properly connect all hoses. ● Replace switch. ● Replace lumbar support bag. ● Replace lumbar tube assembly.
<ul style="list-style-type: none"> ● Lumbar Switch Inflates Back Bolster 	<ul style="list-style-type: none"> ● Air lines reversed. 	<ul style="list-style-type: none"> ● Reverse air lines where connected at seat back.

TR6221C

BOLSTER SUPPORT SYSTEM

CONDITION	POSSIBLE SOURCE	ACTION
<ul style="list-style-type: none"> ● Motor Pump Inoperative 	<ul style="list-style-type: none"> ● Fuse burned out. ● Loose electrical connections. ● Worn or damaged motor. ● Worn or damaged switch. 	<ul style="list-style-type: none"> ● Replace fuse. If fuse blows again, check for short circuit. ● Secure connections at motor / pump, switch and floor harness. ● Replace motor. ● Replace switch.
<ul style="list-style-type: none"> ● Bolster Will Not Move or Partially Moves While Inflating 	<ul style="list-style-type: none"> ● Loose air line connections. ● Cuts in air hoses or tubes. ● Kinked air hoses or tubes. ● Worn or damaged switch. ● Worn or damaged bolster support bag. ● Worn or damaged pump. ● Worn or damaged bolster mechanism. ● Air lines reversed at switch. 	<ul style="list-style-type: none"> ● Secure all connections as necessary. ● Service or replace as necessary. ● Route hoses or tubes as necessary. ● Replace switch. ● Replace bolster support bag. ● Replace pump. ● Replace bolster mechanism. ● Reverse air lines at switch.
<ul style="list-style-type: none"> ● Bolster Moves But Will Not Maintain Inflate Position 	<ul style="list-style-type: none"> ● Improper tube / hose connections. ● Worn or damaged switch. ● Worn or damaged bolster support bag. 	<ul style="list-style-type: none"> ● Properly connect all hoses. ● Replace switch. ● Replace bolster support bag.
<ul style="list-style-type: none"> ● Bolster Switch Inflates Lumbar 	<ul style="list-style-type: none"> ● Air lines reversed. 	<ul style="list-style-type: none"> ● Reverse air lines where connected at seat back.
<ul style="list-style-type: none"> ● Bolster Inflates but Does Not Retract 	<ul style="list-style-type: none"> ● Worn or damaged switch. ● Worn or missing bolster return springs. ● Worn or damaged bolster mechanism. ● Kinked air hoses or tubes. 	<ul style="list-style-type: none"> ● Replace switch. ● Replace return springs. ● Replace bolster mechanism. ● Route hoses or tubes as necessary.
<ul style="list-style-type: none"> ● Bolster Detaches from Seat 	<ul style="list-style-type: none"> ● Bolster stops damaged. 	<ul style="list-style-type: none"> ● Replace mechanism.

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