## Magellan ${ }^{\oplus}$ LiftFit

## All-in-One Car Seat

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## Read all instructions before using this product. KEEP INSTRUCTIONS FOR FUTURE USE.

$\triangle$ Failure to follow the warnings on the labels and in the instruction manual can result in serious injury or death to your child.

## Overview

Welcome to the Maxi-Cosi family and thank you for choosing this car seat, also known as a child restraint!

To help you get started using your child's new car seat, here are the 4 main tasks you'll need to complete.


## Measure Your Child

## Adjust Car Seat to Fit Your Child

## Install Car Seat into Your Vehicle

## Secure Your Child in Car Seat

Your child's safety is worth the time it will take to read and follow these instructions.
Ready? Let's go!
Pages 1-6 will introduce you to the parts of the car seat.
Page 78 has our contact information. If at any point you would like assistance, please feel free to reach out to us.

Quick Navigation


## Contents

Getting Started
Parts of Car Seat ..... 1
Accessory Use .....  3
Choosing Car Seat Mode ..... 7
Preparing Car Seat for Child Fit ..... 9
Rear-Facing Child Fit ..... 11
Forward-Facing Child Fit ..... 12
Making Adjustments to Car Seat
Changing Headrest/Harness Height ..... 13
Changing Buckle Position ..... 14
Changing Buckle Position for Smaller Infants ..... 16
Reclining Car Seat ..... 17
Changing Torso Position ..... 18
Choosing LATCH or Vehicle Belt Install
LATCH: Lower Anchor Belt ..... 19
Vehicle Belts ..... 21
Top Tether Use ..... 25
Rear-Facing Installation in Vehicle
Rear-Facing Mode ..... 27
Rear-Facing Vehicle Belt Install. ..... 28
Rear-Facing LATCH: Lower Anchor Install ..... 34
Forward-Facing Installation in Vehicle Forward-Facing Mode ..... 39
Forward-Facing Vehicle Belt + Top Tether Install ..... 40
Forward-Facing LATCH: Lower Anchor + Top Tether Install ..... 47
Securing Child in Car Seat ..... 53
Booster Seat Use
Booster Seat Mode ..... 56
Storing Harness System ..... 57
Booster Seat Child Fit ..... 61
Lap/Shoulder Belt Use ..... 62
Wash \& Care of Car Seat Parts
Removing Seat Pad Set for Cleaning ..... 64
Cleaning Parts of Car Seat ..... 66
Installing Seat Pad Set ..... 66
Safety Information
Aircraft Information ..... 69
Replacement and Expiration of Car Seat ..... 70
Child Restraint Use ..... 71
Vehicle Seating Position ..... 72
Installation in Vehicle ..... 73
Registration \& Safety Notices ..... 74
Additional Information
Warranty ..... 75
Troubleshooting ..... 76
Replacement Parts List ..... 77
Dorel Juvenile Group \& Consumer Care Information ..... 78

## Parts of Car Seat



Harness System Detail

*See pages 3-6 for Accessory Use.


## Accessory Use

## Spring Assist Out-of-the-Way Harness Covers

Harness covers help provide comfort to your child's neck. If the harness covers will not allow proper positioning of the chest clip or interfere with getting a tight enough harness fit for a smaller baby, remove them and DO NOT use.

Store until your child is large enough to use the harness covers while maintaining a properly fitting harness.


Front View

To remove:

1. Undo the fasteners on the headrest pad.
2. Pull the fastening strips on the harness covers apart.
3. Pull the harness straps out of the harness covers.

4. Slide the harness covers out from behind the headrest pad.

## To install:

1. Undo the fasteners on the headrest pad.
2. With the front of the harness covers facing you, slide them behind the headrest pad.
3. Pull the harness covers down towards you and place the harness straps into the harness covers.
4. Fasten the harness covers.

## Only For Use in Rear-Facing Mode

## Small Infant Positioning Pillow



Back Pillow Side View

When used, the small infant positioning pillow MUST be used with the back pillow.
This pillow helps position your infant in the seat to achieve proper harness fit.

To determine if the pillow is needed:

1. Place the headrest in lowest position.
2. Place your infant in the car seat without the pillow.
3. Make sure your infant's bottom and back are flat against the car seat.
4. Refer to the diagrams below:


Are the Shoulder Harness Slots Above Shoulders?
If Yes, Use Pillow


Check often to see how much your infant has grown.
Remove the infant pillow once they can sit in the car seat without the infant pillow and the harness slots are at or below their shoulders AND you can still achieve a snug harness fit.
To learn how to check harness tightness, see pages 53-55.


Spring Assist Out-of-the-Way Buckle Cover

To remove, slide the buckle cover off the buckle. Pull it out of the seat pad.
To install, slide the buckle cover over the


## Head \& Back Pillow

The head and back pillow MUST be used together.
To remove head pillow, pull it out from behind the back pillow.
To remove back pillow, loosen the harness straps and slide it out from behind the harness straps. buckle and into the buckle slot in the seat pad.

NOTE: The buckle cover only goes through the slot in the pad and NOT through the buckle slot in the car seat. It lays flat underneath the pad as shown.


For Use in All Modes


Removable Cup Holders
(on select models)
The cup holders are top-rack dishwasher safe.
To remove, twist the cup holder counterclockwise. Pull it out of the slot in the car seat.

To install, align the tabs on the bottom of the cup holder with the slots in the car seat. Twist clockwise to lock in place.

## Choosing Car Seat Mode

## $\triangle$ WARNING:

Measure your child's weight and height (DO NOT guess) before choosing this car seat's mode.

Your child's height, weight, and age determine how the car seat should be placed in the vehicle.
Children vary widely in body size, shape, and temperamentplease consult your doctor before switching between any modes within the limits and fit requirements of the car seat.

## State Laws

Please be certain to follow your state's laws regarding car seat use.

## American Academy of Pediatrics Recommendations Infants and Toddlers

Should ride in a rear-facing car seat as long as possible, until they reach the highest weight or height allowed by their car seat.

Toddlers and Preschoolers
Once they are facing forward, children should use a forward-facing car seat with a harness for as long as possible, until they reach the height and weight limits for their car seats.

## School-Aged Children

Once they have outgrown their forward-facing car seat, children should use a belt-positioning booster seat until the vehicle's lap and shoulder seat belt fits properly. This is often when they have reached at least 4 feet 9 inches in height and are 8 to 12 years old.

## Older Children

All children younger than 13 years should be restrained in the rear seats of vehicles for optimal protection. REAR-FACING MODE
$5-40 \mathrm{lb}(2.3-18 \mathrm{~kg})$ and 40 in . $(102 \mathrm{~cm})$ or less in height Children under 1 year of age MUST ride Rear-Facing.
In this car seat, your child can remain Rear-Facing until they outgrow any one of the following:

- Weight Limit: $40 \mathrm{lb}(18 \mathrm{~kg})$; OR
- Height Limit: 40 in. ( 102 cm ); OR
- Rear-Facing Child Fit requirements, see page 11.



## FORWARD-FACING MODE

$22-65 \mathrm{lb}(10-29 \mathrm{~kg})$ and 29-49 in. (74-125 cm)
Children MUST be at least 1 year of age to ride Forward-Facing.
In this car seat, your child can remain harnessed Forward-Facing until they outgrow any one of the following:

- Weight Limit: $65 \mathrm{lb}(29 \mathrm{~kg})$; OR
- Height Limit: 49 in. ( 125 cm ); OR
- Forward-Facing Child Fit requirements, see page 12.



## BOOSTER SEAT MODE

$40-100 \mathrm{lb}$ ( $18-45 \mathrm{~kg}$ ) and 43-57 in. (110-145 cm)
In this car seat, your child can remain in a Booster Seat until they outgrow any one of the following:

- Weight Limit: $100 \mathrm{lb}(45 \mathrm{~kg})$; OR
- Height Limit: 57 in . ( 145 cm ); OR
- Booster Seat Child Fit requirements, see page 61.


## Preparing Car Seat for Child Fit



Fully Loosen Harness Straps

- Place your hand between the harness cover and the harness strap.
- You may need to undo the harness cover or move the chest clip down.
- Through the opening in the pad, push the harness release lever down while pulling out on the harness straps as shown.

2



Release Chest Clip

- Hold each side of the chest clip.
- Press the release button with your thumb.
- Pull the chest clip apart.


Place Child in Car Seat to Determine Proper Harness Fit Your child's bottom and back should be flat against the car seat.

For Rear-Facing Child Fit, see page 11.
For Forward-Facing Child Fit, see page 12.

## Rear-Facing Child Fit



## Head Position

The top of your child's head MUST be at least $1 \mathrm{in}$. ( 2.5 cm ) below the top of the car seat's headrest.


## Buckle Position

- The buckle can be used in any buckle slot.
- Use the slot closest to your child.
- The buckle should not be underneath or behind your child.



## Head Position

The tops of your child's ears MUST be below the top of the car seat's headrest.

## Harness Strap Position

The harness strap MUST be at or slightly above the shoulders; never below.

## Forward-Facing Child Fit

## Need to make adjustments?

To change headrest/harness height, see page 13.
To change buckle position, see pages 14-15.

## Need to make adjustments?

To change headrest/harness height, see page 13.
To change buckle position, see pages 14-15.

## Changing Headrest/Harness Height



## To Fully Raise Headrest

You may need to raise the adjustable torso into Position 2 to access the highest headrest position. See page 18.

Then squeeze the headrest adjustment handle and move the headrest all the way up.

You can then adjust the torso back into Position 1 if desired.
See page 18 or the vehicle install section you will be using for more information about torso position use.

For Rear-Facing Child Fit, see page 11.
For Forward-Facing Child Fit, see page 12.
Check your child's fit often.
If you cannot achieve a snug harness fit for your child, see page 16.
To learn how to check harness tightness, see pages 53-55.
Check the harness straps often for any wear or damage.

## Changing Buckle Position




## Reclining Car Seat

This car seat has multiple positions.


On the base, there are labels that show the recline positions you will need to use to install this car seat in different modes.


Use any blue position that will make the RearFacing Level Line parallel with the ground.



Use the red position.


Use either Purple positions that will make the back of the car seat as flush against the vehicle seat back as possible.

To Recline: Place one hand on the back of the car seat. With your other hand, squeeze the recline handle. The car seat will rotate in the base. Release the recline handle to lock the car seat into place.
For More Upright: Place one hand on the back of the car seat. With your other hand, squeeze the recline handle and pull the top of the car seat forward. Release the recline handle to lock the car seat into place.

## Changing Torso Position

## This car seat has an adjustable torso.



To Change Positions:
Push the torso adjustment buttons in on both sides of the car seat while sliding the adjustable torso up or down.
Release the buttons to lock the torso in place. Hold the sides of the torso and move it up and down to make sure it is securely locked

## LATCH: Lower Anchor Belt



For Use in Rear-Facing Mode
or Forward-Facing Mode


Your vehicle's features may be considerably different than those pictured here.

The lower anchors of LATCH (Lower Anchors and Tethers for CHildren) is a universal system for installing car seats without using vehicle seat belts.

The lower anchor belt can ONLY be used in vehicles that have the lower anchor bars installed in designated seating positions. Most vehicles manufactured after September 2002 are equipped with lower anchor bars.

Check your vehicle owner's manual to see which seating positions may be equipped with LATCH: lower anchor bars.

## A WARNING:

DO NOT use both the lower anchor belt and vehicle belt at the same time.


Lower Anchor Belt Storage Location


## Lower Anchor Belt Parts

## To Remove Lower Anchor Belt from Storage Location on Car Seat:

1. Lift the front of the car seat pad up.
2. Press the red release button on each connector, then pull the connectors out of the storage location.


## To Remove Lower Anchor Connectors from Vehicle Lower Anchor Bars

Press the red release button on each connector, then pull the connectors out of the vehicle seat.


Lower Anchor Belt Storage Location

To Store Lower Anchor Belt
The lower anchor belt MUST be properly stored in its storage location when:

- using the vehicle belts to install the car seat; OR
- using the Booster Seat Mode; OR
- the car seat is not installed in a vehicle.
Attach the connectors to the bars in the storage location as shown.
Gently tighten the belt to remove slack.

Vehicle Belts


Your vehicle's features may be considerably different than those pictured here.

If lower anchors are not an option or if your child weighs more than $35 \mathrm{lb}(15.9 \mathrm{~kg})$ for Rear-Facing or $40 \mathrm{lb}(18 \mathrm{~kg})$ for ForwardFacing, you MUST use the vehicle seat belt system to install the car seat.
Not all vehicle belts and seating positions will work with car seats.

Please go through the following steps to understand how to lock a car seat in Rear-Facing or Forward-Facing mode with a vehicle belt.

## You MUST Review Your Vehicle Owner's Manual

Your vehicle owner's manual will let you know which vehicle belts and seating positions car seats can be installed in.


Check How This Car Seat Will Be Locked Into Place
The vehicle belt MUST NOT loosen after tightening. This means there needs to be a way to lock the vehicle belt.

The ways this can be done are:

- By using this car seat's built-in AutoLock (see step 3); OR
- By using the seat belt's retractor (see step 4); OR
- By using the seat belt's latch plate (see step 5).



## The AutoLock

When used correctly, this car seat's AutoLock will lock the vehicle belt.
Please go to the correct vehicle belt installation section of the manual to learn how to properly use this feature.

Rear-Facing Vehicle Belt Install: page 28
Forward-Facing Vehicle Belt + Tether Install: page 40
If you do not use this feature, you MUST lock the vehicle belt using the retractor or the latch plate. Continue to step 4.


## Check Retractor

Retractors pull seat belts into stored positions and lock the belt to hold passengers in place.
See the next page for some common types of vehicle belt retractors that will work with this car seat.

## Types of Retractors

## Switchable Retractor

(most vehicles have this type)

This retractor can be switched to a locking mode.
You MUST have the retractor in the locking mode to use the seat belt with this car seat.

Switching to locking mode: Slowly pull the shoulder belt all the way out, then let it go back in 1-2 in. ( $2.5-5 \mathrm{~cm}$ ).
As it goes back in, you will most likely hear a ratcheting sound.
Gently pull the belt to see if it has locked. You will not be able to pull any more belt out if the lock has engaged.

## Automatic Locking Retractor

This retractor always locks.
It will automatically lock after slowly pulling the seat belt out at least halfway and letting the belt go back into the retractor 1-2 in. (2.5-5 cm).

## Emergency Locking Retractor

See Step 5, "Check Latch Plates."

If the retractor does not lock, it is most likely an Emergency Locking Retractor. These retractors only lock during a sudden stop or collision.
You will need to determine if your seat belt's latch plate can lock the belt. See step 5, "Check Latch Plates".


Locking Latch Plate


Emergency Locking Retractor with a Sliding Latch Plate

## Check Latch Plates

Latch plates are the part of the seat belt that goes into the buckle.

To see if the latch plate locks:

1. Buckle Vehicle Belt
2. Firmly Tug Lap Portion of Seat Belt While Pulling It Up

If the vehicle belt does not slide through the latch plate, it's locked.
If the latch plate slides up and down the vehicle belt, it is a sliding latch plate.
Sliding latch plates easily slip between the lap and shoulder portions of the belt.

If you have an Emergency Locking Retractor with a Sliding Latch Plate, you MUST use a locking clip.
Please contact Consumer Care for one, see page 78.

| Never Use With This Car Seat |  |
| :--- | :--- |
| Emergency Locking Retractor Lap Only Belt | $\times$ |
| Inflatable Seat Belts | $\times$ |

## Top Tether Use



For Forward-Facing Mode Only


Your vehicle's features may be considerably different than those pictured here.

You MUST always attach, adjust, and secure the top anchorage (tether) strap when installing the car seat forwardfacing with the internal harness. Tethers improve the installation and stability of car seats and reduce the risk of injury.
Attach the tether hook to the tether anchor designated by your vehicle manufacturer for that seating position. Check your vehicle owner's manual for more information.
If the seating position does not have a tether anchor, use a different seating position or see your dealer or a qualified mechanic and have one installed.

## $\triangle$ WARNING:

Using this child restraint without the tether strap anchored as recommended by the manufacturer would be a misuse of the child restraint and, in a sudden stop or crash, could result in serious injury or death.
DO NOT fasten multiple tether hooks on the same tether anchor in the vehicle.


Tether Storage and Parts


## Adjusting Top Tether Strap

To tighten: Gently pull on the free end of the tether strap.

## Storing Top Tether Strap

The tether strap MUST be properly stored in its storage location when:

- installing in Rear-Facing Mode; OR
- using the Booster Seat Mode; OR
- the car seat is not installed in a vehicle.
Attach the tether hook to its storage location as shown. Gently tighten to remove slack.

To loosen: Lift the tether adjuster up and push it towards the tether hook.

## Rear-Facing Mode

## $5-40 \mathrm{lb}(2.3-18 \mathrm{~kg})$ and

$40 \mathrm{in} .(102 \mathrm{~cm})$ or less in height



Lap
Belt


LATCH: Lower Anchor Belt DO NOT install by this method for a child weighing more than $35 \mathrm{lb}(15.9 \mathrm{~kg})$.

## Rear-Facing Vehicle Belt Install

Before you begin installing the car seat into your vehicle, did you check:

Your child's weight and height? See page 27.

Your child's fit? See page 11.

## $\triangle$ WARNING:



NEVER install a rear-facing child restraint in the front seat of a vehicle equipped with an active frontal airbag.
DO NOT use the top tether for rear-facing mode.
Secure tether strap to its storage location.
DO NOT use the lower anchors of the child restraint anchorage system (LATCH system) to attach this child restraint when restraining a child weighing more than $35 \mathrm{lb}(15.9 \mathrm{~kg})$. The vehicle belt MUST be used for installation if your child weighs more than $35 \mathrm{lb}(15.9 \mathrm{~kg})$.
DO NOT use the lower anchor belt along with the vehicle lap or lap/shoulder belt.
Check the vehicle belt or the lower anchor belt before each use. Use only if the belt can be tightened properly and locked securely in place.
DO NOT fasten multiple lower anchor connectors on the same lower anchor bar in the vehicle.
Even when unoccupied, this child restraint MUST be firmly secured to the vehicle with the lower anchor belt or with the vehicle seat belt.
This child restraint MUST always face the rear of the vehicle until the child is at least 1 year old and weighs $22 \mathrm{lb}(10 \mathrm{~kg})$.

Place Car Seat RearFacing in Back Seat


## Recline Car Seat

Squeeze the recline handle and rotate the car seat to any blue position that will make the Level Line parallel with the ground.


## IMPORTANT!

If you will be using the AutoLock:
DO NOT pull the vehicle belt all the way out to lock it BEFORE routing the belt.
This will make threading the shoulder belt into the AutoLock easier.

If you will not be using the AutoLock:
Review pages 21-24 and your vehicle owner's manual to determine what kind of vehicle belt you have and how to lock a car seat in place.


## Route Vehicle Belt

- Thread the vehicle belt into the Rear-Facing Belt Path opening.
- You can locate the seat belt latch plate by feeling it through the 3rd buckle slot in seat pad.
- Pull it across the seat and in front of the car seat buckle.
- Then thread it out through the other belt path opening.
- DO NOT twist the belt.


It may be easier for you to route the vehicle belt if you undo the seat pad fasteners and pull the seat pad off the front of the car seat.

- Remove the cup holders. Twist counterclockwise and lift.
- Pull the car seat pad off the front of the car seat to reveal the Rear-Facing Belt Path.
- You will see the lower anchor belt when you pull back the pad. DO NOT remove this belt from its storage location. The vehicle belt will be routed over top of it.



Tighten Belt

- Place your hand in the car seat.
- Firmly push the car seat down and towards the vehicle seat back.
- Pull the shoulder belt (or the free end of the lap belt) parallel with the belt path as shown.


## Go to Side of Car Seat That Does Not Have Vehicle Buckle

No Vehicle Buckle

## Secure Child in Car Seat

To properly secure your child in the car seat, see pages 53-55.

Check your child's fit often and make any needed adjustments to the car seat as they grow.


Recheck Rear-Facing Level Line
Redo the installation if the Level Line is not parallel with the ground.
Only if necessary, you may place a tightly rolled towel(s) or foam pool noodle(s) under the front of the car seat to help get the correct angle to make the Level Line parallel with the ground.
Check the padding often to make sure it is still in place.


Finished! Rear-Facing Vehicle Belt Install
When used correctly, the AutoLock will lock the vehicle belt in place.
After the car seat has been installed, if your car has a switchable retractor, you MUST also use it to lock the belt.
Review pages 21-24 and your vehicle owner's manual to determine how to lock the belt with the retractor.

Check the tightness of the install often to make sure it has not loosened.

## Rear-Facing LATCH: Lower Anchor Belt Install

Before you begin installing the car seat into your vehicle, did you check:

Your child's weight and height? See page 27.

Your child's fit? See page 11.

## $\triangle$ WARNING:

DO NOT use the lower anchors of the child restraint anchorage system (LATCH system) to attach this child restraint when restraining a child weighing more than $35 \mathrm{lb}(15.9 \mathrm{~kg})$.

IMPORTANT! DO NOT use the AutoLock feature when installing with LATCH: lower anchor belts.


Locate Lower Anchor Belt Storage
Pull the car seat pad off the
front of the car seat to reveal the LATCH: lower anchor belt and the Rear-Facing Belt Path.

It may be easier to lift up the pad if you remove the cup holders. Twist counterclockwise and lift them out of the car seat.

2


## Remove Connector with Adjuster from Storage

- Press the red release button on the connector with the adjuster closest to it and pull it out of the storage location.
- Press the adjuster's button and pull the belt to loosen.
- Then put the connector through the Rear-Facing Belt Path opening on the left as shown in the above illustration.



## Remove Connector without Adjuster from Storage

- Press the red release button on the connector without the adjuster and pull it out of the storage location.
- Then put the connector through the Rear-Facing Belt Path opening on the right as shown in the above illustration.
- DO NOT twist the belt.


Belt in front of buckle strap


Finished Lower Anchor Belt Routing


Check Rear-Facing Level Line

The Level Line MUST be parallel with the ground when used Rear-Facing.
Recline the car seat to make the Level Line parallel with the ground. See step 7.



## Attach Lower Anchor Connectors to Vehicle's Lower Anchors

- Review your vehicle owner's manual for LATCH: Iower anchor locations and lower anchor belt use.
- Fasten one lower anchor belt connector to the anchor located in the vehicle seat.
- Repeat for the other side of the car seat.



## Lower Anchor Belt

Lays below the bottom notch as shown.

## Tighten Belt

- Place your hand in the car seat.
- Firmly push the car seat down and towards the vehicle seat back.
- Pull the free end of the belt parallel with the belt path as shown.


## Check Belt Tightness

- Hold the car seat ONLY at the belt path with your non-dominant hand.
- Push and pull the car seat from side to side.
- The car seat should not move more than 1 in. ( 2.5 cm ).

If it moves more than 1 in . ( 2.5 cm ), you can try:

- Tightening the belt more; OR
- Reinstalling the car seat; OR
- Changing to a different seating location; OR
- Switching to vehicle belt installation. See page 28.



## Secure Child in Car Seat

To properly secure your child in the car seat, see pages 53-55.

Check your child's fit often and make any needed adjustments to the car seat as they grow.

Recheck Rear-Facing Level Line
Redo the installation if the Level Line is not parallel with the ground.
Only if necessary, you may place a tightly rolled towel(s) or foam pool noodle(s) under the front of the car seat to help get the correct angle to make the Level Line parallel with the ground.
Check the padding often to make sure it is still in place.

## Forward-Facing Mode

22-65 lb (10-29 kg) and 29-49 in. (74-125 cm) and at least 1 year old


## $\triangle$ WARNING:

DO NOT use the lower anchors of the child restraint anchorage system (LATCH system) to attach this child restraint when restraining a child weighing more than $40 \mathrm{lb}(18 \mathrm{~kg})$.
The vehicle belt MUST be used for installation if your child weighs more than $40 \mathrm{lb}(18 \mathrm{~kg})$.
DO NOT use the lower anchor belt along with the vehicle lap or lap/shoulder belt.
Check the vehicle belt or the lower anchor belt before each use. Use only if the belt can be tightened properly and locked securely in place.
DO NOT fasten multiple lower anchor connectors on the same lower anchor bar in the vehicle.
DO NOT fasten multiple tether hooks on the same tether anchor in the vehicle.
Even when unoccupied, this child restraint MUST be firmly secured to the vehicle with a lower anchor belt or with the vehicle seat belt.
In this child restraint your child MUST be at least 1 year old and weigh $22 \mathrm{lb}(10 \mathrm{~kg})$ before they sit forward-facing.

# Forward-Facing Vehicle Belt <br> + Top Tether Install 

Before you begin installing the car seat into your vehicle, did you check:


Your child's weight and height? See page 39.


Your child's fit? See page 12.



## Make Car Seat Flush

 Against Vehicle Seat You MUST use the upright red position.Push the car seat so that it will make the back of the car seat as flush against the vehicle seat back as possible.

NOTE: If your vehicle seat has a headrest that interferes with achieving a flush car seat fit, check your vehicle owner's manual to see if it can be removed, adjusted, or if there are other possible seating locations to place the car seat.

Locate \& Loosely Attach Top Tether Hook to Top Tether Anchors in Vehicle
The locations of the tether anchors vary by vehicle.
Review your vehicle owner's manual for locations and how to route the tether strap when there are vehicle headrests.


Raise Headrest All the Way Up

Undo All Headrest Pad Fasteners

Lift Up Headrest Pad to Reveal the ForwardFacing Belt Path
Pull the torso pad flap to the side as shown to locate the Forward-Facing Belt Path.


Forward-Facing AutoLock


- Thread the vehicle belt into
the Forward-Facing Belt Path opening.
- Pull the vehicle belt across the car seat.
- Then thread it out through the other belt path opening as shown.
- DO NOT twist the belt.

Buckle Vehicle Belt

## IMPORTANT!

If you will be using the AutoLock:
DO NOT pull the vehicle belt all the way out to lock it before routing the belt.

This will make threading the shoulder belt into the AutoLock easier.

If you will not be using the AutoLock:
Review pages 21-24 and your vehicle owner's manual to determine what kind of vehicle belt you have and how to lock a car seat in place.

## Route Vehicle Belt

## Tighten Belt



Go to Side of Car Seat That Does Not Have Vehicle Buckle

No Vehicle Buckle


- Place your hand in the car seat.
- Firmly push the car seat down and towards the vehicle seat back.
- Pull the shoulder belt (or the free end of the lap belt) parallel with the belt path as shown.

9



Locate AutoLock
Slide only the shoulder portion of the belt up through the AutoLock as shown.
Pull it up until you cannot pull it any farther.

## Tighten Top Tether

Push firmly on the back of the car seat and pull the free end of the tether strap to remove all slack.

## Check Belt Tightness

- Hold the car seat ONLY at the belt path with your non-dominant hand.
- Push and pull the car seat from side to side.
- The car seat should not move more than 1 in . $(2.5 \mathrm{~cm})$.
If it moves more than 1 in . ( 2.5 cm ), you can try:
- Tightening the belt more; OR
- Reinstalling the car seat; OR
- Changing to a different seating location; OR
- Switching to LATCH: lower anchor belt installation. See page 47.

Replace Headrest Pad
Fasten all the headrest pad fasteners.
Adjust the headrest/harness back to the correct position for your child.
For Forward-Facing Child Fit, see page 12.

## Finished!

 Forward-Facing Vehicle Belt+ Top Tether Install
When used correctly, the AutoLock will lock the vehicle belt in place.
After the car seat has been installed, if your car has a switchable retractor, you MUST also use it to lock the belt.

Review pages 21-24 and your vehicle owner's manual to determine how to lock the belt with the retractor.
Check the tightness of the install often to make sure it has not loosened.

## Securing Child in Car Seat

To properly secure your child in the car seat, see pages 53-55.
Check your child's fit often and make any needed adjustments to the car seat as they grow.

## Forward-Facing LATCH: Lower <br> Anchor Belt + Top Tether Install

Before you begin installing the car seat into your vehicle, did you check:

Your child's weight and height? See page 39.


Your child's fit? See page 12.

## $\triangle$ WARNING:

DO NOT use the lower anchors of the child restraint anchorage system (LATCH system) to attach this child restraint when restraining a child weighing more than $40 \mathrm{lb}(18 \mathrm{~kg})$.


Torso Position 1 or

2 Can Be Used

You may adjust to
Position 2 as your child grows.


## IMPORTANT!

DO NOT use the AutoLock when installing
with LATCH: lower anchor belts.



## Thread Connectors

 Through the ForwardFacing Belt Path As Shown- Thread the connector without the adjuster through the Forward-Facing Belt Path opening on the left as shown.

- Thread the connector with the adjuster closest to it through the ForwardFacing Belt Path opening on the right as shown.
- DO NOT twist the belt.


Finished Lower Anchor Belt Routing

Place Car Seat ForwardFacing in Back Seat


Make Car Seat Flush Against Vehicle Seat
You MUST use the upright red position.
Push the car seat so that it will make the back of the car seat as flush against the vehicle seat back as possible.



## Attach Lower Anchor

 Connectors to Vehicle's Lower Anchors- Review your vehicle owner's manual for LATCH: lower anchor locations and lower anchor belt use.
- Fasten one lower anchor belt connector to the anchor located in the vehicle seat.
- Repeat for the other side of the car seat.


Tighten Belt

- Place your hand in the car seat.
- Firmly push the car seat down and towards the vehicle seat back.
- Pull the free end of the belt parallel with the belt path as shown.


## Tighten Top Tether

Push firmly on the back of the car seat and pull the free end of the tether strap to remove all slack.


## Check Belt Tightness

- Hold the car seat ONLY at the belt path with your non-dominant hand.
- Push and pull the car seat from side to side.
- The car seat should not move more than $1 \mathrm{in} .(2.5 \mathrm{~cm})$.

If it moves more than 1 in . $(2.5 \mathrm{~cm})$, you can try:

- Tightening the belt more; OR
- Reinstalling the car seat; OR
- Changing to a different seating location; OR
- Switching to vehicle belt installation. See page 40.


Replace Headrest Pad
Fasten all the headrest pad fasteners. Adjust the headrest/ harness back to the correct position for your child.
For Forward-Facing Child Fit, see page 12.


## FINISHED! Forward-Facing LATCH: <br> Lower Anchor Belt + Tether Install

Check the tightness of the install often to make sure it has not loosened.


## Securing Child in Car Seat

To properly secure your child in the car seat, see pages 53-55. Check your child's fit often and make any needed adjustments to the car seat as they grow.

## Securing Child in Car Seat



## Unfasten Harness Covers

## Buckle Harness

Push the buckle tongues into the buckle until you hear them "click." Pull the harness straps up to make sure the buckle is locked.

## Place Child in Car Seat

Your child's bottom and back should be flat against the car seat.
Position the harness straps over your child's shoulders and upper thighs.


Close Chest Clip
Insert right half of the chest clip into the left half and snap together.


## Tighten Harness

Pull the harness adjustment strap to snugly tighten the harness straps.


## Position Chest Clip

Slide the chest clip up the harness straps and position it at mid-chest (even with armpits) and away from your child's neck.


Check Harness Tightness
Try to pinch the harness strap at the shoulders vertically between your index finger and thumb as shown.

If your fingers slip off, the harness straps are tight enough.
If you can pinch the harness strap, tighten more.

Refasten the harness covers.

A snug strap should not allow any slack. It lies in a relatively straight line without sagging. It does not press on the child's flesh or push the child's body into an unnatural position.


## Finished!

Your child is now secured in the car seat.
Check your child's fit often and make any needed adjustments to the car seat as they grow.

## To Remove Child From Car Seat:

1. Loosen Harness Strap
2. Unbuckle Harness
3. Release Chest Clip
4. Remove Child

## $\triangle$ WARNING:

Failure to fasten and tighten the harness system correctly may allow the child to be ejected from the child restraint in a crash or sudden stop causing serious injury or death.

DO NOT mistake comfort for safety.

## Booster Seat Mode

$40-100 \mathrm{lb}(18-45 \mathrm{~kg})$ and
43-57 in. (110-145 cm)


## $\triangle$ WARNING:



DO NOT use the harness system when using as a booster seat.

Use only the vehicle's lap and shoulder belt system when restraining the child in this booster seat.

DO NOT use only the lap belt when using this seat as a booster seat.

The shoulder belt MUST always be adjusted snugly across the child's chest.

NEVER place shoulder belt under the child's arms or behind their back.

DO NOT use this booster seat if the tops of your child's ears are above the top of the booster seat's headrest.

DO NOT use the LATCH when using as a booster seat. Secure lower anchor belt and top tether strap to their storage locations.

## Storing Harness System

You MUST store the harness system when using the Booster Seat Mode. To remove accessories, see pages 3-6.


Raise Headrest All the Way Up

## Fully Loosen Harness

## Straps

- Place your hand between the harness cover and the harness strap.
- You may need to undo the harness cover or move the chest clip down.
- Through the opening in the pad, push the harness release lever down while pulling out on the harness straps as shown.


## Unbuckle Harness

- Press in towards the top of the red button.
- Pull the buckle tongues out.


Release Chest Clip

- Hold each side of the chest clip.
- Press the release button with your thumb.
- Pull the chest clip apart.


Lift Up Seat Pad Panel
Pull the buckle down through the pad and lay it flat in the storage location as shown.


Undo Headrest Pad Fasteners As Shown


Lift Up Chest Clip Piece and Buckle Tongue and Place in Storage Pocket

- Push the pieces all the way down into the pocket.
- Repeat for the other side.
- Make sure the pieces lay flat inside the pockets.

Replace Headrest Pad Fasteners


## Finished!

The car seat has been converted to Booster Seat Mode.

## Booster Seat Child Fit



## Head Position

The tops of your child's ears should never be above the top of the headrest.

Adjust the headrest if needed, see page 13.

## Shoulder Belt Position

The shoulder belt should lay snugly across the center of your child's shoulder and across their chest.

## Car Position

DO NOT use the booster seat if your child's head is less than 5 in.
$(12.7 \mathrm{~cm})$ below the roof of the car. Consult your vehicle manual for proper seat belt usage.

## Lap Belt Position

The lap belt should lay snugly across your child's hips; not on their stomach.

You MUST store the harness system when using the Booster Seat Mode. See pages 57-60.


Raise Adjustable Torso to Position 3

Place Booster Seat Forward-Facing in Back Seat

## Make Booster Seat Flush Against Vehicle Seat

Use either purple
position that will make the back of the car seat as flush against the vehicle seat back as possible.
NOTE: If your vehicle seat has a headrest that interferes
with achieving a flush car seat fit, check your vehicle owner's manual to see if it can be removed, adjusted, or if there are other possible seating locations to place the booster seat.



Position Lap Belt on Child
Route the lap belt portion of the vehicle belt through the booster seat belt path as shown.
The lap belt should lay snugly across your child's hips; not on their stomach.


Buckle Vehicle Belt
Pull the lap belt up to tighten.


Position Shoulder Belt on Child
Thread the shoulder belt through the belt-positioning guide in the headrest.
Pull the shoulder belt up to tighten so that it lies snugly across the center of your child's shoulder and across their chest.

## Finished!

Check periodically to make sure your child has not moved out of position and loosened the shoulder belt.

## Removing Seat Pad Set for Cleaning

To remove accessories, see pages 3-6.

## Removing Seat Pad



Undo Seat Pad Fasteners
On both sides of the car seat above the Rear-Facing Belt Path, there are fasteners that keep the seat pad in place.
Undo the fasteners.


Remove Seat Pad from Car Seat

Removing Torso Pad


Undo Torso Pad Tabs
On the sides of the car seat, there are tabs that keep the torso pad in place.
Place your thumb over the tab and pull it down to release it from the keyhole in the car seat.
Repeat for the other side.


From Back of Car Seat, Remove Torso Pad Flap That is Tucked into Car Seat


Remove Torso Pad from Car Seat

## Removing Headrest Pad



Undo Fasteners on Headrest Pad
Gently pull the headrest pad off of the headrest. Make sure the headrest airbags stay in place.

## Cleaning Parts of Car Seat

Cleaning Seat Pad Set, Harness Covers, Buckle Cover, Head \& Back Pillows, Infant Positioning Pillow
Machine wash separately with cold water on a gentle cycle. Make sure the harness covers are closed so the fastening strips are not exposed. DO NOT use bleach. Tumble dry separately for 10-12 minutes on low heat. Remove immediately.

## Cleaning Harness Strap

Check the harness straps often for any wear or damage. Spot clean using warm sudsy water and damp cloth. Spilled food and liquids on the car seat may result in mold or bacterial growth over time. These spills could also attract insects or rodents.

## Cleaning Buckle and Car Seat

Spot clean using warm sudsy water and damp cloth. DO NOT submerge into water.

## Cup Holders

The cup holders are top-rack dishwasher safe.

## A WARNING:

DO NOT use the child restraint without the seat pad or with damaged harness straps.

## Installing Seat Pad Set

Installing Seat Pad


Slip Seat Pad on to Bottom of Car Seat


Pull Harness Adjustment Strap Through Pad


Installing Torso Pad

Wrap Torso Pad Around Top of Car Seat

2


Tuck Seat Pad Along Sides and Bottom of Car Seat

On both sides of the car seat, attach the fasteners.


From Back of Car Seat, Tuck Torso Pad Flap into Car Seat


Tuck Pad in Along Sides of Car Seat

On both sides of the car seat, push the pad tabs into the keyholes in the car seat and pull the pad up to snap the tab into place.

Installing Headrest Pad


Adjust Headrest to Highest Position
Starting from the top of the headrest, gently pull the headrest pad onto the headrest.
Make sure the headrest airbags stay in place.

Slide Harness Straps into Slots in Pad
Attach all of the headrest pad fasteners.

## Aircraft Information

This restraint is certified for aircraft use when used with the internal harness.


## Rear-Facing Aircraft Installation

Follow the steps on pages 28-33; skipping the AutoLock steps.


## Forward-Facing Aircraft Installation

Follow the steps on pages 40-46; skipping the tether strap and AutoLock steps.

Install the car seat in a window seat to avoid blocking the aisle. If the aircraft lap belt is too short, ask the flight attendant for a belt extender. Use only on forward-facing aircraft seats. Contact the airline for their specific policies.


Some airlines may ask to see a label stating that this car seat is certified for aircraft use.
There is an airplane certification label located on the back of this car seat as shown.

## $\triangle$ WARNING:

You MUST store the lower anchor belt and tether strap when installing with aircraft belts.


## Booster Seat

This restraint is not certified for aircraft use when used as a booster seat because aircraft seats do not have shoulder belts.

## Replacement \& Expiration of Car Seat

## DO NOT risk your child's safety.

To keep your child as safe as possible, Dorel Juvenile Group strongly recommends replacing the car seat even after a minor crash; even if it was not occupied at the time.

## Replacement After a Minor Crash

The National Highway Traffic Safety Administration states that for a crash to be considered minor ALL of the following MUST be true:

- Vehicle able to drive away from the crash site; AND
- Vehicle door nearest the car seat was not damaged; AND
- No passengers were injured; AND
- Airbags did not deploy; AND
- There is no visible damage to the car seat.

If the crash your car seat was involved in meets ALL the criteria, you may not need to replace the car seat.
If one or more of these criteria are not true or if you are uncertain of any of your answers, replace the car seat immediately.

## Replacement After a Moderate to Severe Crash

You MUST replace this car seat if it has been in a moderate to severe car crash.

This car seat is intended to protect a child in a single crash. During a crash, the car seat and all of its parts absorb crash energy which can deform or weaken it. Damage is not always visible. A damaged car seat MUST be replaced immediately.

## Expiration

On the side of the car seat there is a date of manufacture label as shown.

DO NOT use this car seat more than 10 years

## $\triangle$ WARNING:

## Child Restraint Use

NEVER take your child out of the child restraint while the vehicle is moving.

NEVER leave child unattended. Placing your child in a hot child restraint may result in burns.

DO NOT use a child restraint with damaged or missing parts.

DO NOT use a child restraint with cut, frayed, or damaged harnesses.

DO NOT substitute parts or try to modify the child restraint in any way. DO NOT lubricate buckles and fasteners.

DO NOT use any child restraint accessory except those approved by Dorel Juvenile Group.

NEVER allow any child to play with this child restraint; it is not a toy.

DO NOT remove or cover up any of the warning labels or other labels on the child restraint.

This child restraint has been certified for use in passenger vehicles. DO NOT use in a boat, on a motorcycle or in a cargo van or bus where there are no seat belts or tether anchors.

Read all instructions for additional warnings.

## AWARNING:

## Vehicle Seating Position

NEVER place a child rear-facing in a seating position with an active frontal air bag.

Check the vehicle owner's manual for more information about air bag/child restraint use.


Use the child restraint only on vehicle seats that face forward.

DO NOT use on seats that face the sides or rear of the vehicle.

For vehicles without a back seat, refer to your vehicle owner's manual.


Children are safer when properly restrained in rear seating positions than in the front seating positions.

According to accident statistics, children in rear seating positions are statistically safer, whether you have air bags, advanced air bags, or no air bags at all.

If you are not sure where to place the car seat in your vehicle:

- Consult your vehicle owner's manual, OR;
- Contact Dorel Juvenile Group Consumer Care Department, OR;
- Visit your local Child Passenger Inspection Station. Go to http://www.safercar.gov/cpsApp/cps/index.htm to find

To avoid your child being seriously burned, take the following precautions:

- Park in the shade or where sun does not directly hit the car seat.
- Cover the car seat with a sheet or blanket when not in use.
- Check for hot seat and buckles before placing child in car seat.
To help protect your vehicle seat's upholstery from damage, you may use an accessory approved by Dorel Juvenile Group or a single layer towel underneath and behind car seat.


## AWARNING:

## Installation in Vehicle

Check the vehicle belt or lower anchor belt before each use. Use only if the belt is tightened properly and locked securely in place.

Even when unoccupied, this child restraint MUST be firmly secured to the vehicle with the lower anchor belt or with the vehicle seat belt.

Even when unoccupied, this booster seat MUST be firmly secured to the vehicle with the vehicle seat belt.

In a crash or sudden stop, an unsecured child restraint or booster seat could injure occupants.

## Registration and Safety Notices

Please complete the postage-paid registration card that came with your child restraint, and send it to us. Child restraints could be recalled for safety reasons. You must register this restraint to be reached in a recall. Send your name, address, e-mail address if available and the restraint's model number and manufacturing date to:

## Dorel Juvenile Group

2525 State Street
Columbus, IN 47201
or call 1-800-951-4113 or register online at www.djgusa.com/ registration/carseat/us.
For recall information, call the U.S. Government's Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to http://www.NHTSA.gov.


Example of model number, manufacture date, and line code.


If you don't have the card or if your address changes, you will find the model number, manufacture date, and line code on the label located on the side of the car seat.

## Warranty

Dorel Juvenile Group, Inc. (DJG) warrants this product to the original retail purchaser as follows: This product is warranted against defective materials or workmanship for one year from the date of original purchase. An original receipt is required to validate your warranty. DJG will, at its option, provide replacement parts or replace this product. DJG reserves the right to substitute if the part or model has been discontinued.
To make a claim under this warranty contact our Consumer Care Department by phone at 1-800-951-4113; or text us at 1-812-652-2525. Our hours of operation are from 8:00 a.m. to 6:00 p.m. EST Monday through Thursday and from 8:00 a.m. to 4:30 p.m. on Friday.

Proof of purchase is required and shipping charges are the responsibility of the consumer. Warranty Limitations: This warranty does not include damages which arise from misuse or abuse of this product.
Limitation of Damages: The warranty and remedies as set forth are exclusive and in lieu of all others, oral or written, expressed or implied. In no event will DJG or the dealer selling this product be liable to you for any damages, including incidental or consequential damages, arising out of the use or inability to use this product.
Limitation of warranties and other warranty terms and state law rights: Any implied warranties, including implied warranties of the merchantability and fitness for a particular purpose, shall be limited to the duration and terms of the express written warranty. Some states do not allow limitations as to how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.
This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Neither DJG nor the dealer selling this product authorized any person to create for it any other warranty, obligation, or liability in connection with this product.

Please note: Our product warranty only applies when purchased from an authorized Maxi-Cosi retailer. The origin of products not purchased through these authorized retailers is unknown and could be counterfeit.
We cannot support products from an unknown origin as we cannot verify the handling or condition of such merchandise. We maintain a strong network of authorized retailers to ensure you are purchasing safe and complete products.
Fulfillment by a third party does not guarantee you are purchasing from one of these authorized retailers. Pricing which is inconsistent with the majority of retailers is a strong indication that the retailer is not authorized, as we have a consistent price offering across all authorized retailers.
If you are unsure of the authorization status of a retailer you are considering purchasing from, or have purchased from, you can check www.maxicosi.com/us-en/shops.aspx; or call our Consumer Care department at 1-800-951-4113; or text us at 1-812-652-2525.

## Troubleshooting

1. If the car seat's buckle or harness release lever sticks or you cannot get the straps tight enough around your child:
DO NOT lubricate. Check around the lever for dropped food, sticky spilled drinks, dirt, leaves, etc. Clean with warm water and/or remove the object with tweezers. If you cannot get the harness to adjust and remain tight with the buckle securely locked, DO NOT use this car seat.

## 2. If your harness twists:

Straighten the harness each time you put your child in the car seat to help prevent twisting. Lock the buckle and tighten the harness so it will be ready for next use.

## Replacement Parts List

| Buckle Assembly | Removable Cup Holder(s) |
| :---: | :---: |
| Chest Clip | Locking Clip |
| Seat Pad Set | Instructions |
| Lower Anchor Belt |  |

If requested color is not available, similar color will be substituted.

## Applicable tax and shipping \& handling will also be added.

For parts availability and questions,
Call: 1-800-951-4113
Text: 1-812-652-2525
Chat: www.maxicosi.com
If you already know which parts you need, you may complete your order with a credit card by calling us at 1-800-951-4113.
We accept Visa or MasterCard.

## Dorel Juvenile Group Information

Thank you for choosing this car seat, also known as a child restraint. The DJG family is committed to creating car seats with the most comfort and convenience available today.
Remember, parents are a child's first teachers and examples. If you always buckle your seat belt, your child will think it is the natural thing to do. Make it a firm rule that the vehicle does not go until everyone is buckled up. Make no exceptions.
No one can predict if use of a car seat will prevent injury or death in a particular crash. However, when combined with careful driving, proper use of a car seat can lower a child's risk of injury or death in most crashes.
If you have questions or any concerns with this car seat, please contact our Consumer Care Department:

## Consumer Care Department



Call: 1-800-951-4113

Text: 1-812-652-2525


Website: www.maxicosi.com

