

# Automotive Safety Feature Design Review Checklist

Project:

Date:

Reviewers:

## Safety Features Reviewed

Feature	Design Meets Requirements	Comments
Airbags	<input type="checkbox"/>	
Anti-lock Braking System (ABS)	<input type="checkbox"/>	
Electronic Stability Control (ESC)	<input type="checkbox"/>	
Seat Belt Pretensioners	<input type="checkbox"/>	
Lane Departure Warning	<input type="checkbox"/>	
Automatic Emergency Braking	<input type="checkbox"/>	
Blind Spot Monitoring	<input type="checkbox"/>	
Adaptive Cruise Control	<input type="checkbox"/>	
Rearview Camera	<input type="checkbox"/>	
Child Safety Locks	<input type="checkbox"/>	

## General Design Considerations

Checklist Item	Yes/No	Comments
Meets applicable safety regulations/standards	<input type="checkbox"/>	
Failure mode analysis performed	<input type="checkbox"/>	
System integration verified	<input type="checkbox"/>	
User interface reviewed for clear communication	<input type="checkbox"/>	
Accessibility for emergency operation	<input type="checkbox"/>	
Diagnostics and fault indication included	<input type="checkbox"/>	

Maintainability and serviceability addressed	<input type="checkbox"/>	
Documentation reviewed/updated	<input type="checkbox"/>	

**Notes / Actions**