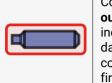
# **COMPONENTS OVERVIEW CRASH RECOVERY SYSTEM**





#### **Dangerzone**

#### **Airbag**



Components outlined in red indicate potentially dangerous components for first responders

Belt pretensioner



Driver airbag

In dashboard: Passenger airbag

In seat: Anti-

submarining



Stored gas inflator (for curtain airbags)

Curtain airbag

(Head impact)



Side impact airbag (Seat)

Side impact airbag

(Side)



Knee-airbag driver

Knee-airbag

passenger



Air conditioning component

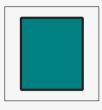


**Air conditioning - Glazing - Reinforcement** 

Air conditioning line



Glazing, glass or plastic, tempered or laminated



Reinforcement components in bodywork

#### **Electronics**



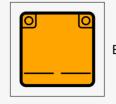
Sensor side/front



Device to shut down power in vehicle



Start/Stop Button (Engine and Contact). For trucks/buses engine only.



**Electronics > 30 V** 

Battery pack



High voltage power cable



Fuse box disabling high voltage



Pantograph down (buses only)



Battery (12, 24 or 48 Volt)



Backup powersupply (if separate from SRS control unit. Ultracapacitor (< 30 V)



SRS control unit



Ultra-capacitor (> 30 V)



High voltage device that disconnects high voltage



Low voltage device that disconnects



Pantograph up (buses only)



Seat occupancy sensor (if it can affect deployment



Solar panel



Truck/Bus battery (24 V)



High voltage



disconnect (Cut cable)



high voltage





of airbags)







component





access

## Hydrogen



Gas (H2) pressure direction



Gas tank with gas type indication (H2)



Automatic hydrogen overpressure safety valve with gas type indication (H2)



Manual gas shut-off valve with gas type indication (H2)



Gas line (H2)



Fuel cell component

### **Miscellaneous**



Cylinder to support engine hood or trunk lid



Automatic roll bar



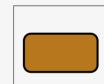
Fuel tank content gasoline/ethanol



Fuel tank (Miscellaneous)



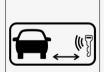
Fuel tank (Diesel)



Hydraulic oil



Air tank



Remove smart key/ starter key



Steering wheel tilt



Engine hood opening (hood opening to the



Trunk lid opening



Chargeplug



**Emergency** door release



Seat adjustment



Lifting points



Carbon-fiber reinforced plastic

Automatic fire

suppression



Pedestrian protection system



Grill opening (truck)

Emergency exit

right hand



Seat height adjustment by air (truck/bus)

Emergency door



Height control (truck)

Break to obtain



Height control (bus)



Cabin tilting

Manual gas

(CNG)

(DME)

(trucks)

Air intake

(truck/bus)



AUTO

Cabin suspension (trucks only)

Automatic gas

safety valve with

gas type indication

overpressure

(CNG)



LPG

Driver rest area (buses/coaches only)

Gas tank with gas

type indication

(LPG)

**Emergency exit** 

left hand



Toilet cabin (buses/coaches only)

Manual gas

(LPG)

shut-off valve with

gas type indication



Gas line (generic)

(LPG)

opener



Gas pressure direction

access



**DME** 

Gas tank with gas type indication

Manual gas

(DME)

shut-off valve with

gas type indication

(CNG)

**Emergency exit** 

coaches only)

roof hatch (buses/



**DME** 

Automatic gas overpressure safety valve with

gas type indication

shut-off valve with

gas type indication



CNG

Gas tank with gas type indication (LNG)



Manual gas shut-off valve with gas type indication



Automatic gas overpressure safety valve with gas type indication (LNG)



LPG

Power Take-Off (PTO) (tractors only)

Automatic gas

safety valve with

gas type indication

overpressure



**DME** 

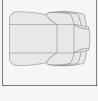
Nitrogen gas bulbs (tractors only)

Gas tank with gas

type indication

(DME)





top view

Front seat



top view

Back seat



back seat side view



side view

Truck seat



top view

Truck bed





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