

Club Car®



# ***CLUB CAR LOW SPEED VEHICLES***

Street legal and ready for the road ahead

**IR** Ingersoll Rand

## **WHAT IS A LOW SPEED VEHICLE?**

LSV stands for “Low Speed Vehicle”. An LSV is a street legal vehicle that has a minimum speed of 20 mph and maximum speed of 25 mph, and can legally be driven on most roads posted 35 mph or less.

Every Club Car low-speed vehicle is compliant with U.S. and Canadian safety standards, and once registered, can be driven on most roads posted 35 mph or less. With many different options, Club Car LSV's comes equipped with safety glass, three-point seatbelts, windshield wipers, and more.



## ***SAFETY STANDARDS OF CLUB CAR LSV'S***

All LSV vehicles must meet all U.S. federal safety standards (FMVSS 500) which require a registered VIN number, automotive safety windshield glass, safety belts, turn signals, headlamps, brake lights, horn, mirrors, reflex reflectors, a parking brake and a rear view camera. They also must meet state and local laws which can include windshield wipers and warning beacons.

In addition to federal, local and state laws the Society of Automotive Engineers created a voluntary industry standard for LSVs with SAEJ2358 LSV. This voluntary safety standard includes additional detailed requirements.

**Club Car LSVs meet not only FMVSS500 LSV standards but also fully comply with the more stringent automotive SAEJ2358 standards with the inclusion of Occupant Protective Structures on all cars.**



| REQUIREMENT                       | SAE J2358 LSV  | FMVSS 500 LSV  |
|-----------------------------------|--|----------------|
| <b>HEADLAMPS</b>                  | Must Meet Automotive Standard  | Required       |
| <b>TAIL LAMPS / STOP LAMPS</b>    | Must Meet Automotive Standard  | Required       |
| <b>THIRD BRAKE LAMP</b>           | Must Meet Automotive Standard  | No Requirement |
| <b>TURN SIGNAL LAMPS</b>          | Must Meet Automotive Standard  | Required       |
| <b>HORN</b>                       | Required   | No Requirement |
| <b>CRASH TEST</b>                 | Club Car meets standard of 50% speed contained batteries                       | No Requirement |
| <b>SEATBELT ANCHORAGE</b>         | Must meet minimum load testing   | No Requirement |
| <b>OCCUPANT PROTECTION SYSTEM</b> | Roof Crush Test – Club Car meets 1.5 X Vehicle Weight for Roll Over Protection | No Requirement |

## **DIFFERENCES BETWEEN GOLF CARS, PERSONAL TRANSPORT VEHICLES (PTV) AND LOW SPEED VEHICLES (LSV)**

| CAR TYPE                       | Golf Car        | Personal Transport Vehicle (PTV)                                       | Low Speed Vehicle (LSV)  |
|--------------------------------|-----------------|--|--|
| <b>SPEED LIMIT</b>             | 15 mph / 24 kph | 20 mph / 32 kph  | 25 mph / 40 kph  |
| <b>VISIBILITY REQUIREMENTS</b> | /               | Must have headlights, high beams, brake lights, and a rear view mirror | Must have turn signals, headlights, high beams, brake lights, and a rear view mirror |
| <b>SEAT BELTS</b>              | /               | /  | Must have seat belts   |
| <b>APPROVED USES</b>           | Golf Courses    | Closed Communities   | City Streets   |



**STREET LEGAL AND  
READY FOR THE  
ROAD AHEAD**

The most practical way to get from point A to point B.

With automotive power, capacity, and durability in an easy-to-use and maintain design, Club Car low-speed vehicles make getting from job site to job site simple, safe, and efficient for your entire team.



**CARRYALL 510**

**MORE CAPACITY FOR THE ROAD AHEAD**

Truck-like performance coupled with the economy and versatility only a street-legal electric vehicle can deliver.



Max Speed  
25 mph



Max Vehicle  
Capacity  
950 lbs



Horsepower  
8 hp (electric)



**CARRYALL 710**

**ONE VEHICLE—POWER AND EFFICIENCY**

Add a six-foot-long bed and you have a heavy-duty work vehicle that can travel nearly anywhere.



Max Speed  
25 mph



Max Vehicle  
Capacity  
1050 lbs



Horsepower  
8 hp (electric)



*Villager 2+2*

**THE ULTIMATE IN EFFICIENCY**

Expand your area of operations, lower energy and maintenance expenses, and eliminate carbon emissions—all at once.



Max Speed  
25 mph



Max Vehicle  
Capacity  
800 lbs



Horsepower  
5 hp (electric)



**CLUB CAR 411**

**THE MULTI-PURPOSE, ALL ELECTRIC LSV**

Club Car 411 is an agile utility vehicle capable of a broad range of uses and applications



Max Speed  
25 mph



Max Vehicle  
Capacity  
1,100 lbs



Horsepower  
13.4 hp (electric)



*Villager 2*

**SMART AND AFFORDABLE PERSONAL TRANSPORT**

Transport your passengers and equipment across your resort, campus, or work site with ease.



Max Speed  
23 mph



Max Vehicle  
Capacity  
800 lbs



Seating  
Capacity  
2

**DRIVE FOR PENNIES A DAY**

Get around your resort, campus, or work site with zero emissions and more efficiency.

Club Car LSV's are purpose-built for work on our industry-leading aluminum frames that stand right up to the water, salt, and chemicals often used on resorts and campuses.

© 2020 Club Car LLC. All rights reserved. Information and specifications set forth herein were correct at time of publishing. Product designs, specifications, standard features, options, fabrics and colors are subject to change without notice. Vehicles may be pictures with options that may not be available on all models or that may be available at extra cost. There are no warranties, express or implied, contained herein. Please see the Limited Warranty in the applicable owner's manual or write to Club Car LLC, PO Box 204658, Augusta GA 30917. Contact your local authorized Club Car dealer for further information.



(EN - COMM0072 - US) ©2020 110719



1.800.CLUBCAR | 1.706.863.3000 | [clubcar.com](http://clubcar.com)