



## FIRE CHASSIS

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[SPARTANCHASSIS.COM](http://SPARTANCHASSIS.COM)

# NEW SPARTAN FC-94 FREQUENTLY ASKED QUESTIONS

## PRODUCT OVERVIEW

### 1. What is the Spartan FC-94?

A purpose-built custom chassis that is designed to offer fire departments a superior alternative solution to a commercial chassis. The FC-94 base configuration and option content meet a comparable spec for a commercial chassis. However, the FC-94 offers more value, safety, and maneuverability to the fire service with a cab/chassis that is dedicated to their critical mission application or vocational requirements as well as duty cycle.

### 2. What does FC-94 stand for?

FC-94 is short for "Fire Chassis" with a 94" wide cab. Spartan Fire specializes in providing a purpose-built cab and chassis specifically for the fire service.

### 3. Does this replace the Spartan Metro Star chassis?

No, this is not a Metro Star replacement. Offering more than 30,000 different options for unique needs, the Spartan Metro Star remains a flagship chassis for more customized solutions wherein a customer wants more option content at a commensurate price. Further, the other REV Fire brands still offer their more customized chassis products as well (i.e. the E-ONE Typhoon).

### 4. How is the FC-94 different than the Metro Star?

The FC-94 includes similar available option content as a commercial chassis but with more features. However, the FC-94 does not have the same level of Metro Star options for added customization and the FC-94 does not have the same warranty.

### 5. Do you still build on a commercial chassis?

Yes, based on customer requirements, we will certainly build apparatus on commercial chassis products. We simply believe the best overall value in terms of features and benefits for the given dollars resides with the Spartan FC-94.

**6. When is this available to order?**

It is available to order now.

**7. Who can I order an FC-94 from?**

The FC-94 can be ordered through an authorized Spartan OEM Partners as well as E-ONE, KME, Ferrara, and Spartan ER authorized Dealers.

**PRODUCT DETAILS**

**1. Is the construction method different on the FC-94?**

No. The Spartan FC-94 is built on the same reliable foundation as all Spartan chassis and packaged with option content that offers a custom chassis solution at an attractive price point.

**2. Are there wheelbase limitations?**

No, the standard wheelbase offering is 171” with additional wheelbases available in 1” increments.

**3. Are custom bumper lengths available?**

No, the standard bumper is 6” with an option 24” bumper extension available.

**4. Will the Cummins X12 or X15 be available?**

No, the 380 HP L9 engine is standard with the 450 HP L9 optional.

**5. A commercial chassis can achieve 50° cramp angle, how is yours different?**

The front axle on a Spartan is located farther back on the chassis which delivers superior maneuverability from curb to curb.

**6. Are altered options allowed?**

No.

**7. Why is this safer than a commercial chassis?**

Spartan’s structural integrity delivers a heightened level of safety through third party testing including roof crush, front impact, roll stability control, seat mounting, and seat belt restraint system validation.

**8. What does a Spartan offer over a commercial chassis?**

More spacious cab interior, individual seating, flat floors, aluminum cab construction, better turning radius, custom switch layouts, and a heavy-duty aluminum dash.

**9. Is there a flat roof option?**

We only offer the 10” raised roof as this provides superior entry and egress.

## **SERVICE & MAINTENANCE**

### **1. What is the warranty on the FC-94?**

1-year standard warranty, the same as a commercial chassis. The FC-94 has a 5-year frame warranty.

### **2. Do you offer technical training?**

Yes, Spartan Fire has an annual Fire Truck Training Conference that is focused on training and certifying technicians on emergency vehicle service. This takes place every year during the last week of September or the first week of October.

### **3. Why is this easier for OEMs to build on?**

Spartan includes a dedicated wiring interface between the cab and chassis along with optional content installed by Spartan Fire that meets the needs of the fire industry. Further, the FC-94 base or core configuration already has the feature set to make it NFPA 1901 compliant as opposed to all the modifications that must be done to a commercial chassis to bring it to this fundamental level of compliance.

### **4. How is this product “service friendly”?**

- 100% tilt cab for better engine access and more.
- Heat rated wiring is standard.
- Wiring is labeled every 6” to assist with diagnosing issues.