

ULTRA LOW MAINTENANCE

SF SONICTM
BATTERIES

MORE POWER PER CRANK

TRUCKER
1080



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MORE POWER FOR YOUR TRUCK!

SF Sonic Tucker batteries are manufactured at Exide Industries **modern factory** at Taloja near Mumbai. Designed for tough Indian road conditions they provide high power output and endurance. The power packed cells are guaranteed to provide **more power** per crank throughout its warranty period. You can be sure of **confident starts** year after year even in extreme cold conditions.

EXTRAORDINARY TOUGHNESS

- The vibration-resistant grid design prevents 'shedding' on potholed roads and extends battery life.
- Unmatched endurance under abusive conditions such as high heat and faulty voltage setting
- Exceeds 600 cycles of heavy load Endurance, as compared to 100 cycles for VRLA SMF, under similar depth of discharge
- Very low maintenance – No top up requirement upto 6–8 month depending on usage

PERFORMANCE FEATURES

- Advanced hybrid alloy system with high cranking power
- PE envelope & Glassmat assembly for robust construction
- Magic Eye for state of charge indication (in SK1080-80R only)
- Spill guard systems to prevent acid spills
- Excellent high temperature & overcharge endurance
- No premature failure due to side / bottom short
- Quick recharge from a deep discharge state
- No possibility of hard sulphation on plates
- High top-of-plate electrolyte for reduced maintenance
- High charge retention and shelf life

BATTERY CONSTRUCTION

SF Sonic Trucker Batteries are made of lead-antimony (Pb-Sb) alloy for the positive grid and lead calcium (Pb-Ca) alloy for the negative plate for excellent power performance. Advanced Glassmat separators protect the PE envelope from oxidative degradation. The compressed element assembly also prevents active material shedding. These design improvements result in high cranking power, better heat tolerance, high charge retention and vibration resistance.

CONTAINER & LID

SF Sonic Trucker batteries Low Mudrib Design with ribbed corner pillars ensure robustness through the years. The high top-of-plate electrolyte space translates to low maintenance. What's more the lid and venting systems are designed to minimize risks of acid spills or fumes leakage thereby preventing corrosion under the bonnet or in the engine compartment.

SK1080-150R

- Completely non-spillable in all directions under normal handling
- Filling plugs fitted with flame arrestor which cuts down acid emanation and hence no corrosion of terminal/battery compartment

SK1080-80R

- Side vented Omega lid with U-tube conduit to resist electrolyte leakage
- Central degassing with vent opening on both positive & negative terminal sides
- Anti-splash guards on to obstruct flow of acid into venting channel through filling plug hole

BATTERY DIMENSION CHART

Ah Rating	Brand	Warranty Period (In Months)	Battery SAP Code	Battery overall dim. (L x W x H) mm
80	SF SONIC Trucker	18 + 18	FSK0-SK1080-80R	305 x 173 x 225
100		18 + 18	FSK0-SK1080-100L	410 x 176 x 233
100		18 + 18	FSK0-SK1080-100R	410 x 176 x 233
130		18 + 18	FSK0-SK1080-130R	505 x 182 x 270
150		18 + 18	FSK0-SK1080-150R	508 x 222 x 270
		18 + 18	FSK0-SK1080-170R	508 x 222 x 270
180		18 + 18	FSK0-SK1080-180R	521 x 278 x 270