

2018

Zero FX & FXS

Service History

After each scheduled service or routine is performed, record the information in the Maintenance Record chapter of this book.

Schedules Maintenance

The required maintenance schedule that follows, specifies how often you should have your Zero Motorcycle serviced and what items need attention. It is essential to have your Zero Motorcycle serviced as scheduled to maintain safe, dependable performance.

The service intervals in this maintenance schedule are based on average riding conditions. Some items will need more frequent service if you ride in unusually wet or dusty areas. Consult your dealer for recommendations applicable to your individual needs and use. It is recommended that you have your Zero Motorcycle serviced every 12 months by a Zero Dealer regardless of the distance ridden.

Maintenance Schedule

The scheduled maintenance must be performed in accordance with this chart to keep the Zero Motorcycle in top running condition. The initial maintenance is vitally important and must not be neglected. Where time and mileage are listed, follow the interval that occurs first.

#	ITEM	ROUTINE	EVERY RIDE	INITIAL	INITIAL	ODOMETER MILEAGE READING			
				600 mi (1K km) or 1 month	4K mi (7K km) or 6 months	8K mi (13K km) or 12 months	12K mi (19K km) or 18 months	16K mi (25K km) or 24 months	20K mi (31K km) or 30 months
1	Brake Fluid (front and rear)	Check brake fluid level. Add brake fluid as necessary.	√	√	√	√	√	√	√
		Replace brake fluid (every 12 months).			√		√		
2	Front Brake	Check operation, and for fluid leakage. Replace brake pads if necessary.	√	√	√	√	√	√	√
3	Rear Brake	Check operation, and for fluid leakage. Replace brake pads if necessary.	√	√	√	√	√	√	√
4	Wheels	Check run-out, and for damage. Replace if necessary.			√	√	√	√	√
5	Tires	- Check tread depth, and for damage. Replace if necessary. - Check air pressure. See page 6.15 . Correct if necessary.	√		√	√	√	√	√
6	Wheel Bearings	Check bearings for smooth operation. Replace if necessary.		√	√	√	√	√	√
7	Drive Chain	- Check chain slack/alignment and condition. - Adjust and lubricate chain with chain lubricant thoroughly. - Replace worn chain.	√	Every 600 mi (1,000 km) and after washing the motorcycle or riding in the rain.					
8	Drive Belt	- Check belt tension. - Inspect belt for signs of damage or cracking. Replace belt: - Every 24K mi (37K km).	√	√					
9	Steering Bearings	- Check for looseness. - Repack with all-purpose grease.		√	√	√	√	Repack	√
10	Chassis Fasteners	- Check all chassis fasteners and fittings. - Tighten and adjust as needed.			√	√	√	√	√
11	Front Brake Lever Pivot Shaft	- Apply silicon grease lightly. - Check operation and for oil leakage. - Service/rebuild if necessary.		√	√	√	√	√	√
12	Front Fork	- Check operation and for oil leakage. - Service/rebuild if necessary.	√		√	√	√	√	√
13	Rear Shock Absorber Assembly	- Check operation and for oil leakage. Replace if necessary	√		√	√	√	√	√
14	Throttle Grip	- Check operation and free play.	√		√	√	√	√	√
15	Kickstand Pivots	- Check operation. - Apply silicon grease lightly.			√	√	√	√	√
16	Kickstand Switch	- Check operation and replace if necessary.		√	√	√	√	√	√
17	Drive Motor	Commissioning and timing.		√		√		√	

Note: From 24,000 mi (37,000 km) or 36 months, repeat the maintenance intervals starting from 8,000 mi (13,000 km) or 12 months.