

Control stations elements that mounted near moving elements of the pumping unit have increased failure probability. Because of that reason it is highly recommended to have at least one set of spare parts for 10 operated WellSim control stations.

Set of spare parts includes sensors for mounting at the crank, motor shaft and polished rod, and their fastening elements and also adapter board also serves as a controller short-circuit fuse.

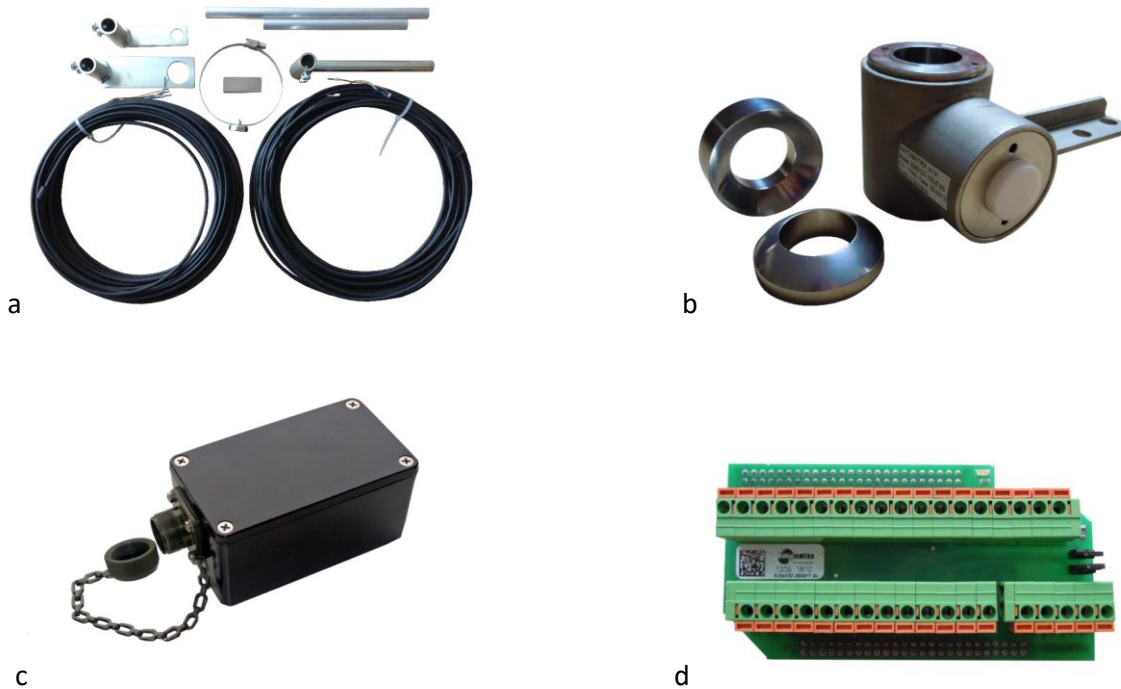


Fig. 1 Spare parts kit

Spare parts kit contains

	Name	Description
a	HS125-s	Hall effect sensor with cable for installation near crank or motor shaft
a	HS125-cm	Hall effect sensor crank magnet
a	HS125-rm	Hall effect sensor motor shaft magnet
a	HS125-ch	Crank Hall effect sensor holder
a	HS125-rh	Motor shaft Hall effect sensor holder
b	EMS121-30K	Load cell for 30 000 lbs to be mounted on polished rod
b	KL121	Spherical washers for proper placement of load cell on polished rod
c	VFN200020	Position sensor SZZK N200020-MODUL ACC
d	K000747	Adapter board (controller fuse)