

XGA5317ZLJBEVWA 纯电动自卸车

技术规格书

XGA5313ZLJBEVWA PURE ELECTRIC DUMP TRUCK

TECHNICAL SPECIFICATION



徐州徐工汽车制造有限公司

XUZHOU XCMG AUTOMOTIVE MANUFACTURING CO., LTD

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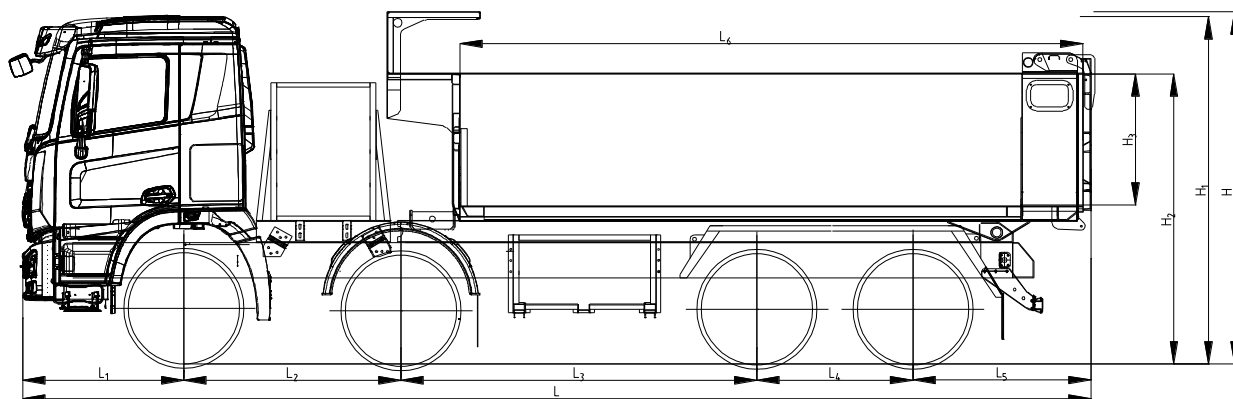
一、整车配置参数 Vehicle parameters

设计质量参数 /Mass parameter	整备质量/Kerb mass		18500kg
	最大允许总质量/GVW		45000kg
性能参数 /Performance	最高车速/Max. speed		80km/h
	最大爬坡度(\geq)/Grade ability		50%
尺寸参数 /Dimensions	外形尺寸/Overall dimensions	长/Length	9600mm
		宽/Width	2550mm
		高/Height	3500mm
	轴距(mm)/Wheelbase		1950+3200+1400mm
	轮距 /Wheel track	前轮/Front	2060mm
		后轮/Rear	1860mm
	接近角/Approach angle		15°
	离去角/Departure angle		28°
	前悬/Front overhang		1450mm
	后悬/Rear overhang		1600mm
驾驶室 /Cab	型号/Model		G7SM
	乘员人数/Passengers		2
驱动电机 /Driving motor	型号/Model		TZ410XS-LKM2001
	额定转速/峰值/Rated speed (RPM) / peak value		2292/3000
	额定功率/峰值/Rated power kW / (R / min) / peak value		240/360
	额定扭矩/峰值/Rated torque Nm / (R / min) / peak value		1000/2000
电池/Battery	厂家/ Factory		宁德时代
	电量/ Power (kWh)		281.91kWh
	电压平台/ Voltage platform		618V
	布置型式/ Layout		后背
变速器 /Transmission	操纵方式/Manipulation mode		AMT
驱动桥/Driven axle	型号/Model		13t
	主减速器速比/Main reducer ratio		5.73
	制动器类型/Brake type		鼓式/Drum brake
	差速锁/Differential lock		轮间、轴间差速锁 Differential lock between wheels and shafts
前轴	型号/Model		7.5T 前桥

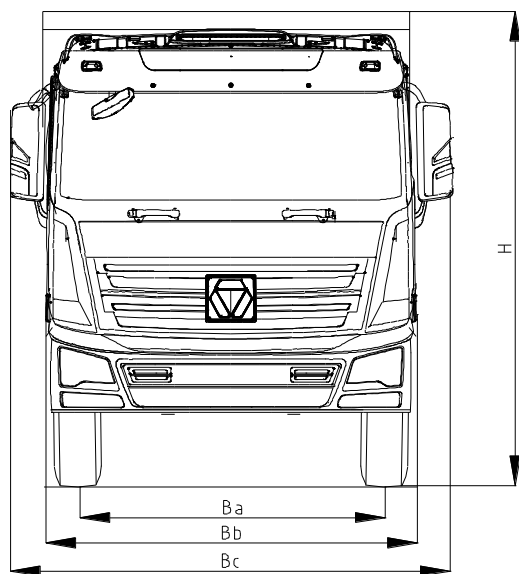
/Front axle	制动器类型/Brake type		鼓式/Drum brake
车轮 /Wheel	轮辋/Rim		8.00V-20/8.50V-20/22.5×9.00
	轮胎/Tire		11.00R20 18PR/12.00R20 18PR/12R22.5 18PR
车架 /Frame	型式/Model		865 等宽直通梁
	主纵梁截面/HxW-t		320×80×8
	衬梁截面 Lining beam section		304×70×6
	车架总成宽度/Frame width		865mm
悬架 /Suspension	前/Front	型式/Type	纵置多片簧/Longitudinal multi leaf spring
		中心距/Center distance	850mm
		钢板弹簧片数 /Number of leaf spring	10
	后/Rear	型式/Type	纵置多片簧/Longitudinal multi leaf spring
		中心距/Center distance	1040mm
		钢板弹簧片数 /Number of leaf spring	13
转向系 /Steering	转向器型式/型号/Model		循环球式转向器 120 缸径 /Circulating ball steering gear 120 bore
	转向器速比/Steering Ration		23.27
制动系 /Brake System	额定工作压力/Rated pressure		1Mpa
	行车制动系/Service brake system		双回路气压制动 Double circuit air brake
	驻车制动系/Parking brake system		ABS
电器系统 /Electrical system	线路型式/Type		双线制，电源负控 Two wire system, power supply negative control
	电压/Voltage		24V
	蓄电池电压/电容/Battery voltage/capacitance		2×12/36

二、车辆照片 Vehicle pictures

1. 三视图 View drawings



外形尺寸 Appearance size	
L1 前悬/Front overhang	1450mm
L2 第一，二轴距/First and second wheel base	1950mm
L3 第三，四轴距/Third and forth wheel base	3200mm
L4 第五，六轴距/Fifth and sixth wheel base	1400mm
L5 后悬/Rear overhang	1600mm
L6 货箱长度/Container length	5600mm
L 最大长度/Max length	9600mm
H1 驾驶室高度/Cab height	3170mm
H2 货箱离地高度/ Height of container above	2610mm
H3 货箱高度/ Container height	1180mm
H 最大高度/Max height	3200mm
Ba 轮距/Wheel tread	2060mm
Bb 整车宽度/Overall width	2550mm
Bc 最大宽度/Max width	2970mm



2. 外观照片 Vehicle appearance



三、易损件清单 Wearing parts list

序号	物料名称	图号	单台数量
1	前减震器总成 Front shock absorber assembly	NXG2905EAB111-010	2
2	后减震器总成 Rear shock absorber assembly	NXG2915EAB111-010	2
3	熔断器 FuseHEV-50-700 (50A)	XGA3700EAA111-00110	5
4	熔断器 FuseHEV-50-700 (32A)	XGA3700EAA111-00111	2
5	主驱熔断器 Main drive fuse 400A	XGA3700EAA111-00112	1
6	快充熔断器 Fast charging fuse 300A	XGA3700EAA111-00113	1
7	熔断器 Fuse MINI 10A	XGA3700EAA111-00114	13
8	熔断器 Fuse MINI 15A	XGA3700EAA111-00115	11
9	熔断器 Fuse MINI 20A	XGA3700EAA111-00116	2
10	熔断器 Fuse MINI 30A	XGA3700EAA111-00117	1
11	熔断器 Fuse MINI 40A	XGA3700EAA111-00118	1
12	熔断器 Fuse 70A	XGA3700EAA111-00119	1
13	熔断器 Fuse 80A	XGA3700EAA111-00120	1
14	熔断器 Fuse 120A	XGA3700EAA111-00121	1
15	熔断器 Fuse 140A	XGA3700EAA111-00122	1
16	小五爪继电器(白色)Small five claw relay (white)	NXG3735EAB111-35060	1
17	小五爪继电器 Small five claw relay (white)	NXG3735EAB111-35040	16
18	大五爪继电器 Big five claw relay (white)	NXG3735EAB111-35030	4
19	远近光灯 High beam and low beam 24V H4	XGA4100EAA111-00210	4
20	前位灯 Front position lamp24V W5W+LED	XGA4100EAA111-00211	2
21	前转向灯 Front steering light 24V P21W	XGA4100EAA111-00212	2
22	后雾灯 Rear fog lamp P21w	XGA4100EAA111-00213	2
23	刹车灯 Stoplight P21w	XGA4100EAA111-00214	2
24	倒车灯 Reversing lamp P21w	XGA4100EAA111-00215	2
25	后转向灯 Rear steering light PY21w	XGA4100EAA111-00216	2
26	后位灯 Rear position lamp R5w	XGA4100EAA111-00217	2
27	后示廓灯 Rear outline lamp R10w	XGA4100EAA111-00218	2
28	牌照灯 License plate lampR5w	XGA4100EAA111-00219	1
29	侧标志灯 side light R10w	XGA4100EAA111-00220	2
30	停车报警开关 Parking alarm switch	NXG3750EAB111-50103	1
31	电子转向闪光器 Electronic steering flasher	NXG3735EAB111-35020	1
32	右前雾灯 Right front fog lamp	NXG41EAB111-16500	1
33	左前雾灯 Left front fog lamp	NXG41EAB111-16400	1
34	示廓灯 Outline lamp	NXG41EAB111-14110	2

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35	右轮罩灯 Right wheel cover lamp	NXG41EAB111-21120	1
36	左轮罩灯 Left wheel cover lamp	NXG41EAB111-21110	1
37	雨刮继电器 Wiper relay	NXG3735EAB111-35010	1
38	蜂鸣器 Buzzer	NCL37DM-29040	1
39	压力开关 Pressure switch	NXG81EAB111-05120	1
40	PTC 总成 PTC assembly	NXG81EAB111-15110	1
41	电动压缩机总成 Compressor gp-electric	NXG81EAB111-04060	1
42	电子空气干燥器 Electronic air dryer	NXG3511EAB111-010	1
43	制动软管 Brake hose	Q-22-600W	3
44	快放阀 Quick release valve	NCL3533DM-020	1
45	继动阀总成 Relay valve assembly	NXG3527PAW421-010	1
46	主减油封（输入） Main reducer oil seal (input)	240204002	1
47	轮毂油封（右） Hub oil seal (right)	310403002A	1
48	轮毂油封（左） Hub oil seal (left)	310404002A	1
49	左车门玻璃升降器 Left door window regulator	NXG61EAA112R-04031	1
50	右车门玻璃升降器 Right door window regulator	NXG61EAA112R-04041	1
51	左车门玻璃内夹条 Left door glass inner clamping strip	NXG61EAB111-04033	1
52	右车门玻璃内夹条 Right door glass inner clamping strip	NXG61EAB111-04043	1
53	左车门玻璃外夹条 Left door glass outer clamping strip	NXG61EAB111-04034	1
54	右车门玻璃外夹条 Right door glass outer clamping strip	NXG61EAB111-04044	1
55	右车门洞密封条 Right door opening sealing strip	NXG61EAB111-02110	2
56	左车门框密封条 Left door frame sealing strip	NXG61EAB111-02111	1
57	右车门框密封条 Right door frame sealing strip	NXG61EAB111-02112	1
58	左车门防水膜 Left door waterproof membrane	NXG61EAB111-02113	1
59	右车门防水膜 Right door waterproof membrane	NXG61EAB111-02114	1
60	左倒车镜总成 Left reversing mirror assembly	NXG82XZ300-02100	1
61	右倒车镜总成 Right reversing mirror assembly	NXG82XZ300-02300	1
62	补盲镜总成 Blinding mirror assembly	NXG82XZ25A-02400	1
63	下视镜总成 Lower mirror assembly	NXG82EAA112R-19110	1
64	前挡玻璃(钢化)Front glass (toughened)	NXG52EAA112R-06001	1
65	前挡玻璃密封条 Front glass sealing strip	NXG52EAB111-06002	1
66	后窗玻璃 Rear window glass	NXG56EAA112R-03011	1
67	后窗密封条 Rear window weatherstrip	NXG56EAB111-03012	1
68	左车门玻璃总成 Left door glass assembly	NXG61EAA112R-04035	1
69	右车门玻璃总成 Right door glass assembly	NXG61EAA112R-04045	1

70	刮水器总成 Wiper Motor	NXG52EAA112R-05010	1
71	左外侧板 Left lateral plate	NXG53EAB111-02111	1
72	右外侧板 Right outer side plate	NXG53EAB111-02112	1
73	大灯右支架 Headlight right bracket	NXG53EAB111-02114	1
74	大灯左支架 Left headlight bracket	NXG53EAB111-02113	1
75	保险杠总成 Bumper assembly	NXG28EAB111-03100	1
76	左车门内开拉手 Left door inner handle	NXG61EAA112R-05180	1
77	右车门内开拉手 Right door inner handle	NXG61EAA112R-05280	1
78	左车门内开拉手护罩 Left door inner handle shield	NXG61EAA112R-05182	1
79	右车门内开拉手护罩 Right door inner handle shield	NXG61EAA112R-05282	1
80	左车门外开拉手总成 Left door outside handle assembly	NXG61EAA112R-05170	1
81	右车门外开拉手总成 Right door outside handle assembly	NXG61EAA112R-05270	1
82	车门锁座 Car door lock seat	NXG61EAA112R-05110	1
83	左车门锁块总成 Left door lock block assembly	NXG61EAA112R-05130	1
84	右车门锁块总成 Right door lock block assembly	NXG61EAA112R-05230	1
85	中网 Middle net	NXG53EAB111-02118	1
86	中网支架 Middle net bracket3	NXG53EAB111-02119	2
87	中网支架 Middle net bracket	NXG53EAB111-02121	1
88	左轮眉 Left wheel eyebrow	NXG54EAB111-02111	1
89	右轮眉 Right wheel eyebrow	NXG54EAB111-02112	1
90	保险杠左安装支架 Left mounting bracket of bumper	NXG28EAB111-03105	1
91	保险杠右安装支架 Right mounting bracket of bumper	NXG28EAB111-03106	1
92	电机悬置软垫总成 Right mounting bracket of bumper	XGA2103EAA111-01060	4
93	电子水泵总成 Water pump gp-electronic	NXG2127EAB111-01050	1
94	膨胀水箱传感器 Expansion water tank sensor	XGA2127EAA112-04022	1
95	纯电动换挡控制器 Pure electric shift controller	NXG2146EAA111-01140	1
96	换挡电机 Shift motor	NXG2146EAA111-01170	1
97	单机风扇 Stand-alone fan ECU	NXG2127EAB111-01030	1

四、装箱清单 Packing list

1. 装箱清单 Packing list

箱件 编号 /Box No.	规格型号/Model	品名 /Name	包装 /Packing	毛重 (KG)/Weight	尺寸（长宽高 MM） /Dimensions
1	XGA5313ZLJBEVW	纯电动自 卸车/Pure electric dump truck	裸装 /Nude packing	18000	9600*2550*3200
2	置于驾驶室内 /In the cab	随机工具 箱/Vehicle tool box	塑料箱 /Plastic box	10	460*230*200

2. 随机工具目录 Vehicle tool list

序号 NO.	图号 Drawing No.	名称 Part Name	数量 Amount
1	NXG39WLAM111-01011	套筒头/Sleeve Head(10)	1
2	NXG39WLAM111-01012	套筒头/Sleeve Head(11)	1
3	NXG39WLAM111-01013	套筒头/Sleeve Head(13)	1
4	NXG39WLAM111-01016	套筒头/Sleeve Head(16)	1
5	NXG39WLAM111-01018	套筒头/Sleeve Head(18)	1
6	NXG39WLAM111-01021	套筒头/Sleeve Head(21)	1
7	NXG39WLAM111-01024	套筒头/Sleeve Head(24)	1
8	NXG39WLAM111-01027	套筒头/Sleeve Head(27)	1
9	NXG39WLAM111-01029	套筒头/Sleeve Head(30)	1
10	NXG28WLAM111-01035	套筒头/Sleeve Head(33)	1
11	NXG39WLAM111-01031	棘轮扳手/Ratchet wrench	1
12	NXG39WLAM111-01032	接杆/Jaw	1
13	NXG39XZ300-10101	灭火器/Fire Extinguisher	1

14	NXG39WKAW111R-01033	梅花扳手/Ring spanner(8×10)	1
15	NXG39WKAW111R-01034	梅花扳手/Ring spanner(9×11)	1
16	NXG39WKAW111R-01035	梅花扳手/Ring spanner(12×14)	1
17	NXG39WKAW111R-01036	梅花扳手/Ring spanner(13×16)	1
18	NXG39WKAW111R-01037	梅花扳手/Ring spanner(17×19)	1
19	NXG39WKAW111R-01038	梅花扳手/Ring spanner(18×21)	1
20	NXG39WKAW111R-01039	梅花扳手/Ring spanner(22×24)	1
21	NCL3913DN-020	16 吨千斤顶总成/16 ton Jack assembly	1
22	NXG39WLAM111-01067	内六角扳手/Inner hexagon wrench	1
23	NXG39WLAM111-01100	十字起总成/Cross - shaped starter assembly	1
24	NXG39WLAM111-01120	一字起总成/A zigzag starter assembly	1
25	NXG39WLAM111-01125	手锤总成/Hand-hammer assembly	1
26	NXG39WLAM111-01140	鲤鱼钳总成/Carp clamp assembly(8")	1
27	NXG39WLAM111-01146	轮胎撬棒兼千斤顶摇臂 /Tyre lever and jack rocker	1
28	NXG3911WLAM111-010	润滑脂枪总成/Grease gun assembly	1
29	NXG3912WLAM111-010	轮胎气压表与表壳总成 /Tire gauge and case assembly	1
30	NXG39WLAM111-15010	小活动扳手总成 /Small adjustable wrench(200X24)	1
31	NXG39WLAM111-15020	大活动扳手总成/Adjustable wrench(300X36)	1
32	NXG37WLAM111-15010	工作灯总成/Working light assembly(24V)	1
33	NXG3926WLAM111-010	三角警告牌总成/Triangle warning signs	1
34	NXG3919WLAM111-010	随车工具包总成/The toolbox assembly	1

五、质量保修期 Quality warranty related

1. 整机质保周期 Vehicles warranty period

整机质保期为车辆出厂 24 个月，不同车型小时数不同，详情请见零部件质量保修期限细则。

The vehicle warranty is 24 months after the vehicle leaves the factory. The warranty period is different via different vehicle models. You can see the ‘Warranty period of parts and components’ for more details.

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
核心部件 Core components		电机、电池、电机控制器 Motor, battery, motor controller	60 (20 万公里) 60 (200000 km)
变速器 Transmission	基础件 Foundation parts	变速器壳体、取力器壳体 Transmission housing, power take-off housing	36
	重要件 Important parts	操纵器总成、选档、换挡拉杆总成、换挡摇臂总成、伸缩杆总成、脱钩油缸总成、四角支架总成、变速箱上盖、后盖、轴承盖、一轴、二轴、中间轴、倒档轴、各种齿轮、变速器拨叉、拨叉轴、变速器换挡操纵机构、操纵机构支座、纵拉杆支座、变速器的支撑装置、变速器操纵机构的球头、顶盖、突缘、副箱主轴、焊接轴、后盖壳体 Manipulator assembly, gear selection, shift rod assembly, shift rocker arm assembly, extension rod assembly, uncoupling cylinder assembly Four angle bracket assembly, transmission upper cover, rear cover, bearing cover, first shaft, second shaft, intermediate shaft, reverse shaft, various gears, transmission fork, fork shaft, transmission shift control mechanism, control mechanism support, longitudinal rod support, transmission support device, transmission ball head, top cover, flange, auxiliary box main shaft, welding shaft, rear cover housing	18
	易损	拉杆球头、中间隔套、复合衬套、密封垫片、变速箱卡	6

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
	件 Vulnerable parts	环、轴承 Pull rod ball joint, intermediate spacer, composite bushing, sealing gasket, gearbox snap ring, bearing	
转向传动系统 Steering drive system	基础件 Foundation parts	前轴 Front axle	36
	重要件 Important parts	横拉杆总成、转向直拉杆臂、转向横拉杆臂、转向节、转向节臂、主销、转向横、纵拉杆、转向垂臂 Tie rod assembly, steering straight rod arm, steering tie rod arm, knuckle, knuckle arm, kingpin, steering tie rod, longitudinal rod, pitman arm	18
	一般件 General parts	传动轴、万向节总成、中间支撑总成、转向机总成（不含密封件）、转向机油罐、转向柱支架、转向传动系统（万向节除外）、方向盘、转向助力缸、助力缸总成、转向垂臂、油管总成、直拉杆总成、转向减振器总成 Transmission shaft, universal joint assembly, intermediate support assembly, steering gear assembly (excluding seal), steering oil tank, steering column bracket, steering transmission system (excluding universal joint), steering wheel, steering power cylinder, power cylinder assembly, pitman arm, oil pipe assembly, straight rod assembly, steering damper assembly	9
	易损件 Vulnerable parts	转向节衬套、万向球接头、轴承、回位弹簧、轴密封圈 Knuckle bushing, universal joint, bearing, return spring, shaft sealing ring	6
驱动桥 Drive axle	基础件 Foundation parts	驱动桥壳、主减速器壳、差速器壳体、轴承座 Drive axle housing, final drive housing, differential housing and bearing seat	36
	重要件 Important parts	圆柱齿轮壳、轮胎螺栓 Cylinder gear case and tyre bolt	18

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
	ant parts		
	一般件 General parts	<p>各种齿轮、十字轴、轮边减速器壳体、轮边行星架、行星轮轴、齿圈支架、内齿圈、端盖、空心轴、轮毂、油封座、突缘、隔圈、差速器轴承盖紧固螺栓、差速器壳及被动齿轮紧固螺栓、铆钉、主减速器壳与桥壳平面结合面漏油、主减速器主被动锥齿轮间隙调整不当引起的主减速器发热异响</p> <p>All kinds of gears, cross axle, wheel reducer housing, wheel planetary carrier, planetary axle, ring gear support, inner ring gear There are oil leakage on the plane joint surface of the end cover, hollow shaft, hub, oil seal seat, flange, spacer ring, differential bearing cover fastening bolt, differential case and driven gear fastening bolt, rivet, main reducer case and axle case, and abnormal heating noise of the main reducer caused by improper adjustment of the clearance between the main and driven bevel gears of the main reducer</p>	9
	易损件 Vulnerable parts	<p>差速锁总成、贯通轴、半轴、中、后桥内各轴承、贯通轴卡环、档圈、隔套、花键套、调整垫、密封件、橡胶件、圆柱销、挡油罩、回位弹簧</p> <p>Differential lock assembly, through shaft, half shaft, bearings in middle and rear axle, through shaft snap ring, stop ring, spacer, spline sleeve, adjusting pad, seal, rubber part, cylindrical pin, oil shield, return spring</p>	6
车架 Frame	基础件	主车架 Main frame	36
	重要件 Important parts	<p>元宝梁、管状横梁、其它车架横梁</p> <p>Yuanbao beam, tubular beam and other frame beams</p>	18
	一般件 General parts	<p>车架外挂件、蓄电池支架、电池组支架、备胎支架、减振器支架、电动机支架、车身支架、缓冲块支架、储气筒支架、加强板、各种支架、吊耳</p> <p>Frame hanger, battery bracket, battery pack bracket, spare wheel bracket, shock absorber bracket, motor bracket, body bracket, buffer block bracket, air receiver bracket, reinforcement plate, various brackets, lifting lugs</p>	9

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
制动系统 braking system	重要件 Important parts	制动气室（不含橡胶密封件）、制动气室支架、储气筒（不含橡胶密封件）、制动凸轮轴及滚轮、制动蹄及支撑销、滚轮、档尘板、制动底板、制动踏板总成、摇臂连杆	18
	一般件 General parts	各种阀类总成（不含橡胶密封件）、空气干燥器、制动调整臂、制动鼓、制动管束（橡胶件）、制动总泵 Brake chamber (excluding rubber seal), brake chamber bracket, air reservoir (excluding rubber seal), brake camshaft and roller, brake shoe and support pin, roller, dust baffle, brake bottom plate, brake pedal assembly, rocker link	9
悬挂系统 Suspension system	基础件 Foundation parts	平衡轴总成（除油封） Balance shaft assembly (except oil seal)	36
	重要件 Important parts	前、后稳定杆总成 Front and rear stabilizer bar assembly	18
	一般件 General parts	推力杆总成（不含胶套）、推力杆连接螺栓、传动轴吊架、拉臂总成（不含拉臂衬套）、连车桥固定架总成、导向板、调整板、板簧压板、板簧座、U 型螺栓 Thrust rod assembly (excluding rubber sleeve), connecting bolt of thrust rod, transmission shaft hanger, pull arm assembly (excluding pull arm bush), fixed frame assembly of coupling axle, guide plate, adjusting plate, leaf spring pressing plate, leaf spring seat, U-bolt	9
	易损件 Vulnerable parts	螺旋弹簧、减震器、钢板弹簧及吊耳、销、轴、衬套、稳定杆胶套、稳定杆衬套、推力杆衬套、限位块 Spiral spring, shock absorber, leaf spring and lifting lug, pin, shaft, bushing, stabilizer bar rubber sleeve, stabilizer bar bushing, thrust bar bushing, limit block	6
车身电器 Body electrical	基础件 Foundation	驾驶室壳体、车门壳体、驾驶室顶盖、底板、侧围、前后围等焊接合件 Welding parts of cab shell, door shell, cab top cover, bottom plate, side wall, front and rear wall, etc	42

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
apparatus	parts		
	一般件 General parts	<p>下悬臂焊接总成、座椅、驾驶室支承、驾驶室锁止、调整机构、空调压缩机、底板装饰件、车门、顶盖、侧围、前后围附件、安全带、保险杠、玻璃升降机构, 车轮挡泥板、左右翼子板、各种支架、车身标志、风窗零部件、刮水器及洗涤器、脚踏板、门锁、暖风装置、前围及附件、仪表板、音响装置、全车线束</p> <p>Lower cantilever welding assembly, seat, cab support, cab locking, adjustment mechanism, air conditioning compressor, bottom plate trim, door, top cover, side wall, front and rear wall accessories, safety belt, bumper, window regulator, wheel fender, left and right wing, various supports, body signs, windshield parts, wipers and washers, foot pedal, door lock, heating installation Equipment, front wall and accessories, instrument panel, audio device, whole vehicle harness</p>	9
	一般件 General parts	<p>点烟器、组合开关、各类开关、四合一控制器、雨刷间隙控制器、收放机、雨刮电机及雨刮喷水电机、鼓风机电机、蜂鸣器、时钟弹簧、断丝报警控制器、组合仪表、传感器、蓄电池、电子水泵、冷却风扇、继电器、各种照明灯、闪光器</p> <p>Cigarette lighter, combination switch, various switches, four in one controller, wiper gap controller, retractor, wiper motor and wiper spray motor, blower motor, buzzer, clock spring, broken wire alarm controller, combination instrument, sensor, battery, electronic water pump, cooling fan, relay, various lights, flasher</p>	9
	易损件 Vulnerable parts	<p>驾驶室各种内饰橡塑件、驾驶室各种外饰橡塑件、各种软轴、拉索、拉线、针织品、人造革、玻璃升降器、玻璃升降器电机、气电喇叭、天线、后视镜、其它线束、倒车镜</p> <p>All kinds of interior rubber and plastic parts of the cab, all kinds of exterior rubber and plastic parts of the cab, all kinds of flexible shafts, cables, stay wires, knitwear, leatherette, window regulator, motor of the window regulator, air electric horn, antenna, rearview mirror, other harnesses, reversing mirror</p>	6

所属系统 Subordinate system	类别 category	总成及零部件名称 Name of assembly and parts	时间 (月) Time (month)
防撞杠和牵引装置 Bumper and traction device	重要件 Important parts	大灯连接支架、牵引钩 Headlight connecting bracket, traction hook	18
车轮 wheel	一般件 General parts	轮辋（钢圈） Rim (steel ring)	9
上装 Loading equipment	重要件 Important parts	副车架、车厢、上装各种铸件、结构件 Subframe, carriage, various castings and structural parts	—
其它 Other	一般件 General parts	各类卡箍、储液罐、冷凝器、散热器、各种制动钢管及软管 All kinds of clamps, fluid tanks, condensers, radiators, brake steel pipes and hoses	9
	易损件 Vulnerable parts	翻转轴套、副水箱、各种标准件、紧固件、油封或密封圈、各种油口盖、皮带、配电盒、推力杆胶套、橡胶缓冲块 Turning shaft sleeve, auxiliary water tank, various standard parts, fasteners, oil seal or sealing ring, various oil port covers, belts, power distribution boxes, thrust rod rubber sleeves, rubber buffer blocks	6
	易损件 Vulnerable parts	轮胎、保险、玻璃、皮带皮革制品 Tire, insurance, glass, belt leather products	6

备注:

Remarks:

①上述零部件的保修期限以时间到达为限。

The warranty period of the above parts is limited to the time of arrival.

②不保修的零件如下:

Parts not warranted are as follows:

正常磨损件: 制动蹄摩擦片和离合器摩擦片因烧焦、磨损等使用原因不保修。
消耗易损件: 灯泡、保险、雨刮片、各类滤芯等。油、液、润滑油脂、冷却液、电瓶液等。

Normal wear parts: the brake shoe friction plate and clutch friction plate are not guaranteed due to burning, wear and other reasons. Consumables: light bulb, insurance, wiper blade, various filter elements, etc. Oil, liquid, lubricating grease, coolant, battery liquid, etc.

③非徐工汽车原厂加装的空调或非徐工汽车指定服务站加装的空调不予保修。

The air conditioner not installed in the original factory of XCMG or in the service station designated by XCMG will not be warranted.

不属于保修范围

Not covered by warranty

1. 不按《徐工汽车产品保修手册》和《产品使用说明书》的要求进行规定的走合保养、各级里程保养引起的损坏。

1. Damages caused by running in maintenance and mileage maintenance at all levels not in accordance with the requirements of XCMG product warranty manual and product operation manual.

2. 不按使用说明书的要求, 非正确使用, 超载、超限不规范操作等引起的损坏。

2. Damage caused by improper use, overload, over limit and nonstandard operation not in accordance with the requirements of the operation manual.

3. 不按要求对相关部件进行润滑脂加注、润滑导致部件的损坏。

3. Failure to fill and lubricate relevant parts with grease as required, resulting in damage of parts.

4. 使用不符合说明书规定的润滑油、润滑脂、冷却液引起的损坏。

4. Damage caused by using lubricating oil, grease and coolant that do not conform to the specification

5. 用户自行拆、换原厂总成零部件或改动原车结构，如钢板弹簧加片、加厚；轮胎层级和尺寸加大；任意在车架上打孔、焊、改装；到徐工汽车服务站以外的单位拆检修理（包括自行拆修的），徐工汽车不再承担保修责任。

5. The user shall dismantle or replace the assembly parts of the original factory or change the structure of the original vehicle by himself, such as adding and thickening the leaf spring; increasing the tire level and size; drilling, welding and refitting the frame at will; the user shall not be responsible for the maintenance of the unit outside the Xugong automobile service station for disassembly and repair (including the self disassembly and repair).

6. 用户自行改动、拆装、更换部件导致保修期内部件的损坏。

6. The user changes, disassembles and replaces the parts by himself, resulting in the damage of the parts within the warranty period.

7. 车辆发生交通事故后，未经公安交通管理部门、保险公司等相关部门进行责任认定，自行处理的。（如发生交通事故，用户或交警部门认为与产品质量有关，应及时书面通知徐州徐工汽车服务部，由徐州徐工汽车服务部委派人员进行现场鉴定。必须保持损坏件的原始状态和事故现场，其时效期为 10 小时，撤离现场可以进行质量鉴定的时效期为 7 天并由用户或相关部门明确其质量问题所在）。

7. In case of any traffic accident, the vehicle shall be handled by itself without the responsibility confirmation of the public security traffic management department, the insurance company and other relevant departments. (in case of traffic accident, if the user or traffic police department thinks it is related to the product quality, it shall inform Xuzhou XCMG automotive service department in writing in time, and the personnel appointed by Xuzhou XCMG automotive service department shall conduct on-site identification. The original state of the damaged parts and the accident site must be maintained, with a time limit of 10 hours. The time limit for quality appraisal can be 7 days after leaving the site, and the user or the relevant department shall determine the quality problem.

8. 易损件不予保修。如灯泡、灯罩、各种滤芯、玻璃、一般的螺栓、螺母等。

8. Vulnerable parts are not warranted. Such as bulb, lampshade, various filter elements, glass, general bolts, nuts, etc.

9. 因自然环境影响，如：洪水、闪电、风暴、冰雹、地震等不可抗力造成的车辆损坏。

9. Vehicle damage caused by force majeure such as flood, lightning, storm, hail,

earthquake, etc.

10.因使用环境影响，如：道路凹凸不平导致车辆与路面碰擦的车辆损坏。

10. Due to the impact of the use environment, such as the uneven road, the vehicle is damaged due to the collision between the vehicle and the road surface.

11.因选购时未考虑后期使用情况，导致选购车型参数无法满足需求的不属于质保范围。如：长途运输选择高传动比车型。

11. If the later use conditions are not considered during the purchase, the parameters of the selected model cannot meet the requirements, it is not included in the warranty scope. For example: long distance transportation selects the high transmission ratio model.

12.车辆正常的振动、噪音、磨损等损耗情况。

12.Normal vibration, noise, wear and tear of vehicles.

2. 保养 Maintenance

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
保养前检查 Inspection before maintenance	检查《产品保修手册》中定保实施单位记录及盖章情况、用户意见 1. Check the record, seal and user's opinion of the implementation unit of the specified warranty in the product warranty manual	检查 Check
	核对车门上保养提醒卡预约保养里程与车辆里程表读数是否在规定的范围内 2.Check whether the service mileage of the service reminder card on the door and the reading of the vehicle odometer are within the specified range	检查 Check
驱动系统 driving system	更换变速器润滑油，检查变速器润滑油油面 1. Replace the transmission lubricating oil and check the transmission lubricating oil level	更换、检查 Replacement and inspection
	紧固电机安装支架螺栓 2. Tighten the motor mounting bracket bolts	紧固 Fastening
	检查换挡杆固定螺栓 3. Check the fixing bolts of shift lever	紧固 Fastening
	紧固变速器固定螺栓 4. Tighten the transmission fixing bolts	紧固 Fastening
	检查变速器操纵机构工作是否正常、润滑变速器换挡机构 5. Check whether the transmission control mechanism works normally and lubricate the transmission shift mechanism	检查、润滑 Inspection and lubrication

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
冷却系统 Cooling system	检查膨胀水壶内冷却液容量 1. Check the coolant capacity in the expansion kettle	检查 Check
	检查冷却模块迎风面污渍 2. Check the stain on the windward side of the cooling module	清洗 Clean
	检查冷却胶管是否松动、损坏 3. Check whether the cooling hose is loose or damaged	检查、紧固 Check and fasten
驱动桥 Drive axle	更换驱动桥主减速器和轮边减速器润滑油 1. Replace the lubricating oil of the main reducer and wheel reducer of the drive axle	更换 replace
	润滑制动调整臂及凸轮轴 2. Lubricate the brake adjusting arm and camshaft	润滑 lubrication
	检查驱动桥通气孔并清洗 3. Check and clean the air vent of drive axle	检查 Check
	润滑轮毂轴承 4. Lubricate hub bearing	润滑 lubrication
前桥 The front axle	润滑转向节主销和制动调整臂及凸轮轴 1. Lubricate the steering knuckle master pin, brake adjusting arm and camshaft	润滑 lubrication
	检查和调整前轮前束 2. Check and adjust front wheel toe in	检查调整 Check
	润滑轮毂轴承 3. Lubricate hub bearing	润滑 lubrication
	紧固转向器固定螺栓 4. Tighten the fixing bolts of the steering gear	紧固 Fastening
传动轴 Transmission shaft	检查润滑传动轴十字轴伸缩套及传动轴吊架轴承 1. Check and lubricate the expansion sleeve and hanger bearing of transmission shaft	润滑检查 Lubrication check
	紧固传动轴中间支撑固定螺栓 2. Tighten the fixing bolts of the middle support of the transmission shaft	紧固 Fastening
	紧固传动连接螺栓 3. Tighten the transmission connecting bolts	紧固 Fastening
转向系统 steering system	更换转向器油，并清洗油罐及滤芯 1. Replace the steering gear oil and clean the oil tank and filter element	更换清洗 Replacement cleaning
	紧固各部位固定螺栓 2. Tighten the fixing bolts of each part	紧固 Fastening
	检查转向管路胶管和接头有无老化或渗漏 3. Check whether the rubber tube and joint of the steering pipeline	检查 Check

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
	are aging or leaking	
	检查转向管路及接头是否漏油 4. Check whether there is oil leakage in the steering pipeline and joint	检查 Check
	检查转向直拉杆及卡箍、润滑各球头 5. Check the steering straight rod, clamp and lubricate all ball joints	检查 Check
制动系统 braking system	检查、调整前桥、驱动桥制动蹄片间隙 1. Check and adjust the brake shoe clearance of front axle and drive axle	检查调整 Check
	检查全车制动气压是否达到规定值，检查行车、驻车状态气密性 2. Check whether the brake air pressure of the whole vehicle reaches the specified value, and check the air tightness of driving and parking conditions	检查 Check
	贮气筒放水 3. Air reservoir discharge	拉圆环放水 Pull the ring to drain water
	检查制动管路胶管和接头有无老化、裂纹 4. Check whether the rubber tube and joint of the brake pipeline are aged and cracked	检查更换 Check
	检查 ABS 系统是否工作正常 5. Check whether ABS system works normally	检查 Check
底盘 chassis	润滑全车钢板弹簧销及衬套 1. Lubricate the whole vehicle's leaf spring pin and bushing	润滑 lubrication
	紧固稳定杆组件连接螺栓 2. Tighten the connecting bolts of the stabilizer bar assembly	检查紧固 Check fastening
	润滑钢板弹簧与车桥滑板、车架导向板接合部分 3. lubricate the joint part between leaf spring and axle sliding plate and frame guide plate	润滑 lubrication
	检查板簧与车架导向板间隙、更换过度磨损的导向板 4. Check the clearance between the leaf spring and the frame guide plate, and replace the excessively worn guide plate	检查更换 Inspection and replacement
	紧固滑板座、各 U 型螺栓、卡子、减振器安装螺栓 5. Fasten the sliding plate seat, U-bolts, clips and shock absorber mounting bolts	紧固 Fastening
	紧固推力杆螺栓 6. Tighten the thrust rod bolts	紧固 Fastening
	紧固车轮螺母 7. Tighten the wheel nuts	紧固 Fastening
	检查外露连接螺栓紧固情况	检查

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
	8. Check the fastening of exposed connecting bolts	Check
	检查各部位漏油、漏气、漏水情况	检查
	9. Check the oil, gas and water leakage of each part	Check
	检查轮胎气压、轮胎磨损是否均匀	检查
驾驶室 Cab	10. Check whether the tire pressure and wear are even	Check
	检查、紧固翻转机构螺栓、液压锁、机械锁、驾驶室上锁体涂润滑脂	紧固、润滑 Fastening and lubrication
	1. Check and tighten the bolts, hydraulic lock, mechanical lock of the turnover mechanism, and apply lubricating grease to the lock body of the cab	
	检查前面罩开启、驾驶室锁紧机构是否工作正常	检查
	2. Check whether the front cover opening and cab locking mechanism work normally	Check
	检查车门操纵机构、车窗升降是否工作正常（不同车辆配置不同）	检查
	3. Check whether the door operating mechanism and window lifting work normally (different vehicle configurations)	Check
电器系统 Electrical system	检查座椅调整装置、安全带工作是否正常。座椅调节机构滑槽内加锂基润滑油。	检查
	4. check whether the seat adjustment device and safety belt work normally. Add lithium base lubricating oil into the sliding groove of the seat adjustment mechanism.	Check
	检查方向盘、方向盘调节、转向传动机构是否工作正常	检查
	5. Check whether the steering wheel, steering wheel adjustment and steering transmission mechanism work normally	Check
	检查、紧固导流罩安装螺栓	紧固
	6. Check and tighten the mounting bolts of the shroud	Fastening
	检查各部线束是否有干涉现象、确定线束远离热源、尖锐物	检查固定
	1. Check whether there is interference in each harness, and make sure that the harness is far away from heat source and sharp objects	Check and fix
	检查各线束、用电器插接件连接情况	检查
	2. Check the connection of wire harness and electrical connector	Check
	检查蓄电池电源线、搭铁线紧固情况	检查
	3. Check the fastening of battery power line and grounding wire	Check
	检查各灯光工作是否正常：包括小灯，远近光灯，前后雾灯，左右转向灯，危险报警指示灯，制动灯，倒车灯及蜂鸣器，示廓灯，标志灯，踏步灯，室内灯，后照灯，车速灯等	检查
	4. Check whether all lights work normally: including small lights, high and low lights, front and rear fog lights, left and right turn lights, hazard warning indicator lights, brake lights, reversing lights	Check

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
	and buzzers, clearance lights, marker lights, step lights, indoor lights, rear lights, speed lights, etc	
	检查保险丝规格及型号 5. Check fuse specification and model	检查 Check
	检查仪表中指示灯工作是否正常 6. Check whether the indicator light in the instrument works normally	检查 Check
	检查雨刮系统是否工作正常 7. Check whether the wiper system works normally	检查 Check
	整车控制器、仪表电控系统自检 8. Self inspection of vehicle controller and instrument electronic control system	开机自检 Self checking on startup
	检查或更换内外循环过滤网, 补加制冷剂 9. Check or replace the internal and external circulation filter screen, and add refrigerant	加注、检查 Filling and inspection
	检查暖风(包括独立热源)、空调是否正常工作 10. Check whether the heating (including independent heat source) and air conditioner work normally	检查 Check
	检查电源插座工作是否正常 11. Check whether the power socket works normally	检查 Check
上装系统 Loading system	检查上装部分保修手册及使用说明书与实物状态是否一致 1. Check whether the warranty manual and operation manual of the upper part are consistent with the physical state	检查 Check
	紧固副车架“U”形螺栓,连接螺栓,缸、泵、阀固定螺栓 2. Tighten the "U" bolt, connecting bolt, cylinder, pump and valve fixing bolt of the subframe	紧固 Fastening
	定保时在保修指定位置上注明上装厂家 3. Indicate the manufacturer of the upper part on the designated position of the warranty during the fixed warranty	检查、填写 Check and fill in
四合一高压柜/电机控制器 Four in one high voltage cabinet / motor controller	检查高压航空插头均在锁止状态, 无松动 1. Check that the high-voltage aviation plugs are locked without looseness	复紧 Compactness
	安装固定螺丝无松动, 上盖螺丝无松动, 切勿缺失, 接地需紧固牢靠 2. The installation fixing screw shall not be loose, the upper cover screw shall not be loose and shall not be missing, and the grounding shall be firm and reliable	复紧, 确保可靠搭铁 Tighten again to ensure reliable grounding
	进出水嘴衔接处无漏液 3. There is no leakage at the joint of inlet and outlet nozzles	复紧 Compactness
	集成控制器内部检查, 各模块快插插件无松动, 紧固标志无明	复紧, 清理,

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
	显偏移，如内部有明显灰尘，请及时除尘 4. The internal inspection of the integrated controller shows that the quick plug-ins of each module are not loose, and the fastening marks are not obviously offset. If there is obvious dust inside, please remove the dust in time	插件插紧 Retighten, clean and insert the plug-in tightly
	打气泵控制器工作状态检查 5. Check the working state of air pump controller	工作异常时通过报文和保险丝处检查，确定为设备故障后更换 In case of abnormal operation, check the message and fuse, and replace it after equipment failure
	转向泵控制器工作状态检查 6. Check the working state of steering pump controller	工作异常时通过报文和保险丝处检查，确定为设备故障后更换 In case of abnormal operation, check the message and fuse, and replace it after equipment failure
	DCDC 工作状态检查 7. DCDC working state inspection	工作异常时通过报文和保险丝处检查，确定为设备故障后更换 In case of abnormal operation, check the message and

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
		fuse, and replace it after equipment failure
VCU	历史故障信息 1. Historical fault information	查询, 对应故障点监测维修, 并及时清除历史故障 Query, monitor and repair corresponding fault points, and clear historical faults in time
	车辆信息核对 2. Vehicle information check	核对一致性 Check consistency
高压电池 BMS High voltage battery BMS	电池 SOC 等状态检测 1. Battery SOC and other state detection	核对电池健康状况, 锁定不良电池组, 判断不良状况程度, 必要时及时更换并验证 Check the health status of the battery, lock the bad battery pack, judge the degree of the bad condition, replace and verify it in time if necessary
	充电状态检测 2. Charge state detection	不良时通过报文和线路排查故障点并维修 In case of any defect, check and repair the fault point

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
		through message and line
	查询历史故障信息 3. Query historical fault information	查询，对应故障点监测维修，并及时清除历史故障 Query, monitor and repair corresponding fault points, and clear historical faults in time
GPS	GPS 与平台联机工作状态确认，故障记录及异常状态查询 1. GPS and platform online working status confirmation, fault record and abnormal status query	核对 GPS 报警信息，对应故障点监测维修，并及时清除历史故障 Check the GPS alarm information, monitor and repair the corresponding fault point, and clear the historical fault in time
行车记录仪 tachograph	行车记录仪工作状态确认 1. Operation status confirmation of dash cam	确认联机状态及车速和打印是否正常，异常时，确认线路和天线连接无松动，供电正常，否则更换设备 Confirm whether the on-line status, speed and printing are normal. In case

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
		of abnormality, confirm that the line and antenna are not loose and the power supply is normal. Otherwise, replace the equipment
ABS	ABS 系统工作状态确认 1. ABS system working status confirmation	
	轮速传感器插件无松动 2. The wheel speed sensor plug-in is not loose	插紧，合理固定 Insert tightly and fix reasonably
	ABS 电磁阀上电自检工作正常 3. ABS solenoid valve power on self check works normally	插紧，信号测量确认，并更换故障阀体 Plug tightly, confirm the signal measurement, and replace the faulty valve body
	仪表 ABS 指示灯无报警，如有报警通过闪码次数确定故障原因，排查故障 4. The ABS indicator light of the instrument does not give an alarm. If there is an alarm, determine the cause of the fault through the number of flashing codes, and troubleshoot the fault	通过闪码排查故障点 Troubleshooting through flash code
组合仪表 Combined instrument	记录保养时的车辆总里程 1. Record the total mileage of the vehicle during maintenance	
	查询历史故障信息 2. Query historical fault information	排查后清除故障信息 Clear the fault information after troubleshooting
空调 Air	空调滤芯每 5000KM 更换一次 1. Replace the filter element every 5000km	更换 replace

项目 project	保养工作内容 Maintenance work content	处理措施 Treatment measures
conditioner	系统泄漏检查：查看个管路接口处有无油迹 2. System leakage inspection: check whether there is any oil trace at each pipeline interface	清理并复紧，重新冲氟至规定压力 Clean and tighten again, and re flush fluorine to the specified pressure
	系统运行状况：运行空调，听压缩机，鼓风机噪音；低压管是否有冰凉感；测试压力，看压力是否正常。 3. Operation condition of the system: operate the air conditioner, listen to the noise of the compressor and blower; check whether the low-pressure pipe is cold; test the pressure to see whether the pressure is normal.	检测维修更换故障件 Detect, repair and replace the faulty parts
说明：Explain:		
1.首保里程（月/公里）为 3/2000。The first maintenance mileage (month / km) is 3 / 2000.		
2、核心部件：电机、电池、电机控制器保修期限及里程为 60/200000（月/公里）。Core components: the warranty period and mileage of motor, battery and motor controller are 60 / 200000 (month / km).		
3、其它应调整、检修项目根据《产品使用说明书》中的规定进行；Other items to be adjusted and repaired shall be carried out in accordance with the provisions of the product operation manual;		
4、油品需使用徐工汽车统一提供的专用油，如不按要求提供货使用徐工汽车专用油，所造成的车辆损失由责任方承担。The oil products shall use the special oil uniformly provided by XCMG. If the special oil of XCMG is not provided and used as required, the vehicle loss caused shall be borne by the responsible party.		

3. 特别注意事项 Special notes

根据驾驶的情况，仪表盘上会有不同颜色的指示灯亮起。指示灯分为红色、黄色、绿色和蓝色，四种颜色代表以下含义：

Depending on the driving situation, there will be different colors of indicator lights on the dashboard. The indicator lights are divided into red, yellow, green and blue. The four colors represent the following meanings

红色指示灯：一般为驾驶警告指示灯，对驾驶时出现的严重故障起到警告的作用。发生致命或重大人身伤害事故以及车辆严重损坏或其它重大财产损失的危

险。立即停车并采取适当的应对措施。

The red light is usually the driver's warning light, which serves as a warning for serious faults while driving. In the event of a fatal or serious personal injury accident, serious damage to the vehicle or other serious property loss, stop immediately and take appropriate measures.

黄色指示灯：一般为驾驶警示指示灯，对驾驶时出现的一般故障起到警示的作用。长期不处理可能发生严重故障，会对车辆造成损坏。应尽快纠正故障。其它措施：特别注意已启用的功能是否正常工作。

The yellow indicator is generally the driving warning indicator, which serves as a warning for general faults occurring during driving. Serious faults may occur if not handled for a long time, which may cause damage to the vehicle. Other measures should be taken to correct the faults as soon as possible.













绿色指示灯：为一般的驾驶指示灯。来自正常操作的功能的信息。









The green indicator is the general driving indicator information from the function of normal operation


蓝色指示灯：介于黄色警示和绿色显示灯之间，提醒驾驶员关注指示信号。主要为远光信号指示灯和尿素液位低指示灯。

The blue indicator light is between the yellow warning light and the green display light. The indicators to remind the driver to pay attention to are mainly the far-light signal indicator light and the low urea level indicator light

组合仪表上报警指示灯和报警符号说明

灯光 lighting		灯光 lighting		灯光 lighting	
	挂车左转向 Left turn of Trailer		左转向 Left turn		右转向 Right turn
	挂车右转向 Right turn of Trailer		远光指示灯 high beam indicator		近光指示灯 Low beam indicator
	立即停止警告 Stop warning now		前雾灯 Front fog lamp		后雾灯 Rear fog lamp
	高档 High-grade		坡道辅助驻车		牵引座连接 指示

			Hill Park Assist		Indication of traction base connection
	整车状态 Vehicle condition		门未关 The door is not closed.		脚刹指示 Foot brake indication
	前照灯自动调整系统警告 Automatic headlamp adjustment system warning		取力状态 Force state		空气干燥器加热 Air dryer heating
	安全带未系 Seat belt not fastened		驻车制动 Parking brake		再生制动 regenerative braking
	驱动功率限制 Drive power limit		SOC 低报警 SOC low alarm		动力电池切断 Power battery cut off
	充电连接 Charging connection		动力电池充电 Power battery charging		辅助电池欠压 Auxiliary battery under voltage
	整车系统故障		电池组电压低报警 Low battery voltage alarm		电机温度报警 Motor temperature alarm
	电机故障 Vehicle system failure		绝缘故障 Insulation fault		制动系统严重故障 Serious brake system failure
	轴间差速器 Interaxle differential		轮间差速器 Inter wheel differential		主车 ABS 报警 ABS alarm of main vehicle

	ASR 驱动防侧滑报警 ASR drive anti slip alarm		电子车身稳定系统失效 Electronic body stability system failure		胎压 Tire pressure
	TSC		压力异常报警 Abnormal pressure alarm		防盗 Theft prevention
	气压 1 报警 Air pressure 1 alarm		气压 2 报警 Air pressure 2 alarm		安全气囊故障 airbag fault
	变速箱故障 Transmission failure		驾驶室未锁死报警 Cab unlocked alarm		气囊悬架未在驾驶位置警告 Airbag suspension not in driving position warning
	冷却液位低报警 Low cooling level alarm		保养维修提示 Maintenance Tips		定速巡航指示 Cruise indicator
	灯光总开关 Main light switch		车辆限速提示 Vehicle speed limit prompt		动力转向故障 Power steering failure
WAIT	车辆未点火状态 Vehicle not ignited		刹车片磨损报警 Brake pad wear alarm		位置灯 Position light
	AEBS 防撞报警 AEBS anti collision alarm		AEBS 故障 / AEBS 报文发送超时 AEBS failure / AEBS		

XCMG NEW ENERGY VEHICLE TECHNICAL SPECIFICATION

			message sending timeout		
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