





Model 164, 166, 292

Modification notes

14.06.2017	Condition extended	Operation step 3	
10.05.2019	Battery capacity 70 Ah VRLA/AGM		BE54.10-P-1010-01A

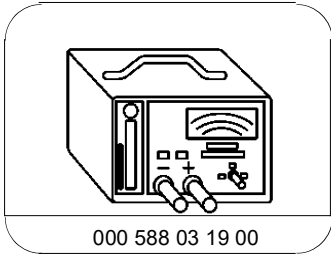
	Risk of fire /risk of explosion due to short circuit and escaping oxyhydrogen gas. Risk of (burn) injury caused by caustic burns to eyes, skin and mucous membranes from battery electrolyte/mist, short circuit and arcing. Risk of poisoning caused by swallowing battery electrolyte or absorption of lead through the skin or body orifices. Risk of death due to voltage $U \geq 30$ V AC and $U \geq 60$ V DC.	No fires, sparks, open flames, or smoking. Wear acid-resistant gloves, clothing, and glasses. Pour battery acid only into suitable and appropriately marked containers.	AS54.10-Z-0001-01A
	Notes on battery		AH54.10-P-0001-01A
<1	Check		
1	Perform visual inspection for external leakage	In the event of leakage ↓ replace on-board electrical system battery.	AR54.10-P-0005GZ
2	Check on-board electrical system battery	Cold cranking amps as per EN Battery capacity 70 Ah VRLA/AGM Battery capacity 95 Ah VRLA  Battery testing device	AR54.10-P-1129-01A *BE54.10-P-1010-01A *BE54.10-P-1015-01A *000588021900
3	Reduce increased voltage after charging process	For an on-board electrical system battery that is disconnected from the on-board electrical system, and shows the message "Surface voltage detected" or test voltage greater than 12.8V in the display of the Midtronics battery/test equipment.  After reducing increased battery voltage, test battery again.  Load tester	AR54.10-P-1129-03A *000588031900
4	Charge on-board electrical system battery	If test code "Charge and test" is shown on the Midtronics battery tester and analysis device MCR 717.  Check the on-board electrical system battery again after charging.	AR54.10-P-1130GZ

Test and adjustment values for battery

Number	Designation	Model all (4xWD, CAR, smart)
BE54.10-P-1010-01A	Battery capacity 70 Ah Cold cranking amps As per EN VRLA/AGM	A 720

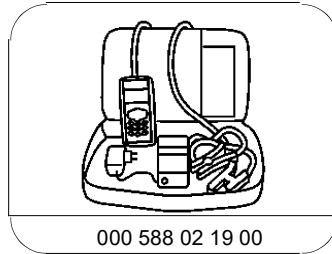
Test and adjustment values for battery

Number	Designation	Model all (4xWD, CAR, smart)
BE54.10-P-1015-01A	Battery capacity 95 Ah Cold cranking amps As per EN VRLA	A 850



000 588 03 19 00

Load tester



000 588 02 19 00

Battery testing device