

Mack Body Builder Manual Updates

Date	Section	Page	Comment
10/11/2022	1-Oil and Filter	2	MP7 oil capacity
9/13/2022	5- Brakes	9-11 33	1. Removed air schematics 2. Added boost-a-load info page 9-11 3. Page 33, added Note: Air Piping can be found in the Diagrams tab on the Body Builder Manual main web page.
9/13/2022	6 Axle and Suspension	39	Hendrickson EX, RADD-HX suspension information
8/23/2022	9 VECU 4 and 5 PTO & Pumps	12 120	Update PTO ratio info for PTRD-D3,4 cleaned up remote engine stop and PTO indicator
8/23/2022	3-section Electrical	49 119-139	Added new style Allison BB connector. Added Sensata Preview safety system and Bendix Advanced Driver Assistance System
8/22/2022	7-Chassis body Installation	11 31	Wheelbase changes approved with conditions. Field Service Bulletin FSB 593-009 Removed body bound bolt info. Mack no longer use body bound bolts.
7/4/2022	6 Axle and Suspension	28	Hendrickson suspension
7/14/2022	Circuit diagrams	All	Add NYC Circuit diagrams Built 2019
6/27/2022	PTO Pump speed calculator	New PTO's	Updated PTO and links to supplier pages
5/12/2022	3-section Electrical		VECU 4 and VECU5
4/1/2022	9- Section		VECU4 and VECU5
4/1/2022	1-Section	2-3	Approved Oils
2/20/2022	9- Section	11-21	Transmission Mounted PTO/ Add PTRD-D3 and D4 information
8/20/2021	LR Electric		LR Electric Implementation
11/30/2021	0-General Information	16-22 12	Safety Regulations and Standards Regulatory Agency Websites
7/13/2021	9- Electrical	All	Update VECU4 and VECU5
7/13/2021	3- Electrical	All	Update VECU4 and VECU5
1/8/2021	9 – PTO and Pumps	All	Incorporate VECU5
12/30/2020	2- Oil and Filters	5	Note on full flow and by-pass filters
12/15/2020	1 – Oil and Filters	7	Biodiesel Fuel edits; added Renewable Diesel Fuel
9/2/2020	3 - Electrical	All	Auxiliary Snow Plow Lamps and completely revised Section 3
7/22/2019	3 - Electrical	3	Functional Safety Standard ISO 26262 – Electronics and Software
3/15/2019	0 - Body Builder General Information	19	Functional Safety Standard ISO 26262 – Electronics and Software
11/26/2018	3 – Electrical	28	Body Up Lamp
9/25/2018	3 – Electrical	99	CAN Bus Reader for MPH signal
6/28/2018	3 – Electrical	50-53	RP170A Refuse Related Chassis to Body Interface Connectors
6/28/2018	3 – Electrical	27	New display in co-pilot, Body Raised Out of Position
4/14/2018	9 –PTO and Pumps	78-81	Updated hydraulic pump information and fitting information
3/26/3018	8 – Cab and Body	All	Addition of complete section – new Mack interior instrumentation
2/21/2018	All Sections	All	Sections 0 – 9 updated for the new Mack model designations
2/21/2018	0 – Body Builder General Information	29-30	New Vin # Nomenclature
2/21/2018	0 – Body Builder General Information	56	Hood opening angles and heights
2/21/2018	7 – Frame	5	End of frame rail specification
2/21/2018	9 – PTO and Pumps	134-135	Split Shaft PTO functionality
1/5/2018	3 – Electrical	78	EEC1 update rate changed to 20ms
1/5/2018	3 – Electrical	81	VW (PGN65258) update rate changed to 1 sec
8/31/2017	4 – Transmission	11	GU Model Under-hood Dipstick for Allison trans
8/15/2017	9 – PTO and Pumps	133	fuse location and picture on page 133

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7/28/2017	3 – Electrical	26	Added Body Link III mating connector/terminal part numbers
7/28/2017	3 – Electrical	29	Pinout correction
7/28/2017	7 – Frame	5	Corrected Frame & Liner Availability
7/28/2017	7 – Frame	6	Added Drilling Chart
7/20/2017	0 – General Info	107-123	GU Chassis and Fuel Tank Package updates to align with sales literature
7/12/2017	9 – PTO and Pumps	56	Permissible Pump Bending Torque Correction
6/16/2017	9 – PTO and Pumps	8, 13	REPTO and PTO picture update
6/16/2017	9 – PTO and Pumps	123	Rolling Start – if parameter not visible
6/16/2017	9 – PTO and Pumps	74	PTO and Hydraulic Pump Vendor information
6/16/2017	9 - PTO and Pumps	20	MDrive mount PTO airline information
6/16/2017	9 – PTO and Pumps	70	Parker F-1 Pump Rotation Change
6/16/2017	9 – PTO and Pumps	62, 64	Engine Operating Speed / PTO Power Requirements
6/16/2017	9 – PTO and Pumps	11	PTO Max HP and Torque Ratings
5/25/2017	2 - Engine	39	In-Transit Heat Fitting Part Numbers
4/24/2017	2 - Engine	17	GHG2017 DPF/SCR exhaust temperatures
4/24/2017	2 - Engine	25	GHG2017 exhaust outlet temperatures
4/24/2017	2 - Engine	26	GHG2017 to Exhaust Back Pressure & TOC update
4/24/2017	2 - Engine	29-31	Dash layout updates
4/20/17	3 - Electrical	23	Revised Schematic and updated part numbers – remote start
3/30/17	7 – Frame	5, 6	Frame options per chassis model
3/30/17	7 – Frame	4	Frame material
3/30/17	9 – PTO and Pumps	132-134	Adding Body Builder Module to F Generation MDrive

3/30/17	9 – PTO and Pumps	124	Rolling Start Operation
3/30/17	9 – PTO and Pumps	110	Accessory kit part number correction
3/30/17	9 – PTO and Pumps	9, 12	Maximum HP for MDrive Trans Driven PTO
2/23/17	9 – PTO and Pumps	125	MDrive Auto Neutral introduced and TOC updated
2/23/17	9 – PTO and Pumps	45	FEPTO Torque Specifications
2/3/17	9 – PTO and Pumps	105	Road Speed Limits
2/3/17	9 – PTO and Pumps	120	Regeneration in PTO Mode
2/3/17	9 – PTO and Pumps	125	Standard Settings (VECU Parameters)