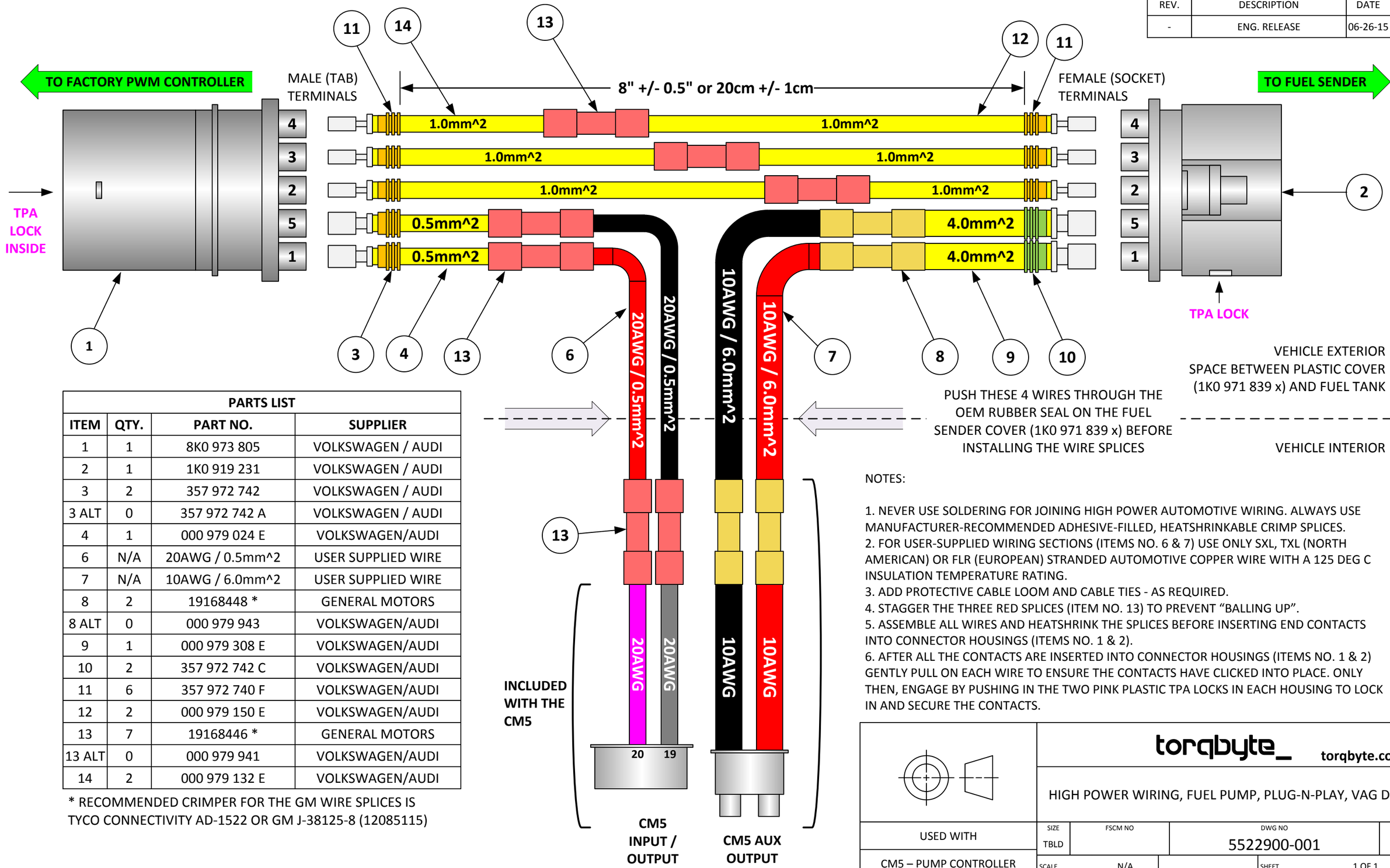
REV.	DESCRIPTION	DATE	BY
-	ENG. RELEASE	06-26-15	RD



PARTS LIST

ITEM	QTY.	PART NO.	SUPPLIER
1	1	8K0 973 805	VOLKSWAGEN / AUDI
2	1	1K0 919 231	VOLKSWAGEN / AUDI
3	2	357 972 742	VOLKSWAGEN / AUDI
3 ALT	0	357 972 742 A	VOLKSWAGEN / AUDI
4	1	000 979 024 E	VOLKSWAGEN/AUDI
6	N/A	20AWG / 0.5mm^2	USER SUPPLIED WIRE
7	N/A	10AWG / 6.0mm^2	USER SUPPLIED WIRE
8	2	19168448 *	GENERAL MOTORS
8 ALT	0	000 979 943	VOLKSWAGEN/AUDI
9	1	000 979 308 E	VOLKSWAGEN/AUDI
10	2	357 972 742 C	VOLKSWAGEN/AUDI
11	6	357 972 740 F	VOLKSWAGEN/AUDI
12	2	000 979 150 E	VOLKSWAGEN/AUDI
13	7	19168446 *	GENERAL MOTORS
13 ALT	0	000 979 941	VOLKSWAGEN/AUDI
14	2	000 979 132 E	VOLKSWAGEN/AUDI

* RECOMMENDED CRIMPER FOR THE GM WIRE SPLICES IS TYCO CONNECTIVITY AD-1522 OR GM J-38125-8 (12085115)

NOTES:

1. NEVER USE SOLDERING FOR JOINING HIGH POWER AUTOMOTIVE WIRING. ALWAYS USE MANUFACTURER-RECOMMENDED ADHESIVE-FILLED, HEATSHRINKABLE CRIMP SPLICES.
2. FOR USER-SUPPLIED WIRING SECTIONS (ITEMS NO. 6 & 7) USE ONLY SXL, TXL (NORTH AMERICAN) OR FLR (EUROPEAN) STRANDED AUTOMOTIVE COPPER WIRE WITH A 125 DEG C INSULATION TEMPERATURE RATING.
3. ADD PROTECTIVE CABLE LOOM AND CABLE TIES - AS REQUIRED.
4. STAGGER THE THREE RED SPLICES (ITEM NO. 13) TO PREVENT “BALLING UP”.
5. ASSEMBLE ALL WIRES AND HEATSHRINK THE SPLICES BEFORE INSERTING END CONTACTS INTO CONNECTOR HOUSINGS (ITEMS NO. 1 & 2).
6. AFTER ALL THE CONTACTS ARE INSERTED INTO CONNECTOR HOUSINGS (ITEMS NO. 1 & 2) GENTLY PULL ON EACH WIRE TO ENSURE THE CONTACTS HAVE CLICKED INTO PLACE. ONLY THEN, ENGAGE BY PUSHING IN THE TWO PINK PLASTIC TPA LOCKS IN EACH HOUSING TO LOCK IN AND SECURE THE CONTACTS.

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HIGH POWER WIRING, FUEL PUMP, PLUG-N-PLAY, VAG DIY

USED WITH	SIZE	FSCM NO	DWG NO	REV
	TBLD		5522900-001	1
CM5 – PUMP CONTROLLER	SCALE N/A		SHEET 1 OF 1	