

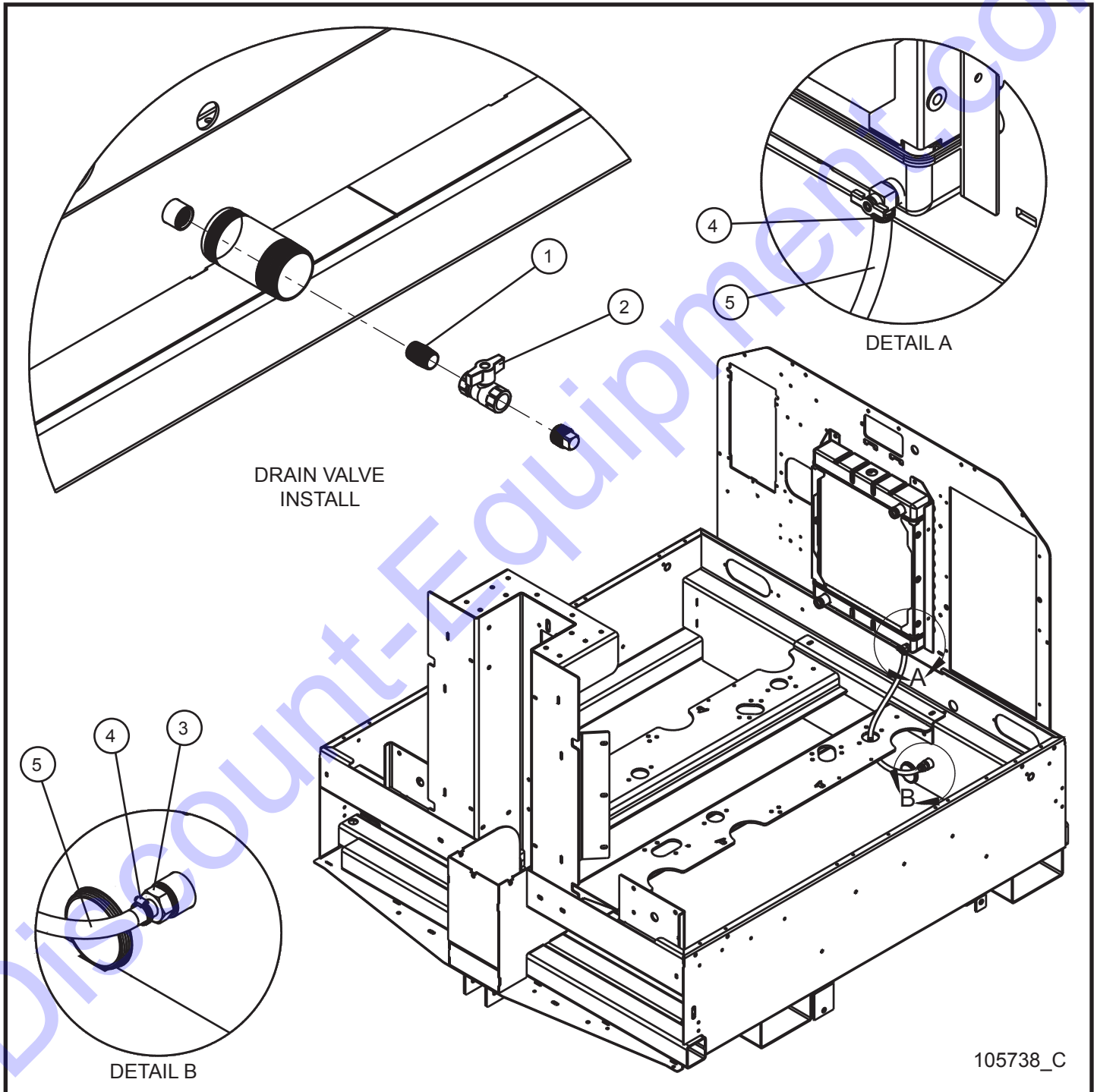
9.18 - Oil Drain Rear Pump (2 of 2)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104740	MOUNT OIL PUMP	1
2	104737	STORAGE BRACKET OIL PUMP	1
3	041036	#10-24 x 1 1/4 PH-ROUND HEAD MS SS	4
4	100148	SPRING LOCK 1/2-13 UNC x 1.4	1
5	104745	REDUCER 1/2 NPT-3/8 NPT	1
6	104133	1/2 BALL VALVE	1
7	026106	PLUG 1/2 NPT SQUARE HEAD	1
8	610215	1/2 NPT NIPPLE	1
9	103325	OIL DRAIN HOSE 10TOC-10FJX-BT-10FJX90-32.5	1
10	104131	#10 JIC - #8 NPT UNION	1
11	104746	ADAPTOR 3/8 NPT - #10 JIC	1
12	104937	PUMP OIL	1
13	104938	SWITCH BRACKET OIL PUMP	1
14	340009	SWITCH 15A SPST	1
15	103864	FUSE HOLDER INLINE BLADE	1
16	104939	7.5 AMP BLADE FUSE	1
17	100859	7/8" x 1.25" GROMMET	1
18	104940	COUPLER MALE DRY BREAK	1
19	104941	COUPLER FEMALE DRY BREAK	1
20	022321	TERM RING 14-16 AWG #8	2
21	053022	5/16-18 x 1 1/4 CARRIAGE BOLT PL	2
22	044033	5/16-18 NYLOCK HEX NUT PL	2
23	044018	#10-24 NYLOCK HEX NUT PL	4
24	104943	OIL PUMP HARNESS PUMP SIDE	1
25	104942	OIL PUMP HARNESS BATTERY SIDE	1
26	045217	5/16 PUSH NUT	2
27	041070	1/4-20 x 3/4 SL-HEX WASHER HEAD MS TP F	2

9.19 - Coolant Drain

SN 0001XX12 and UP



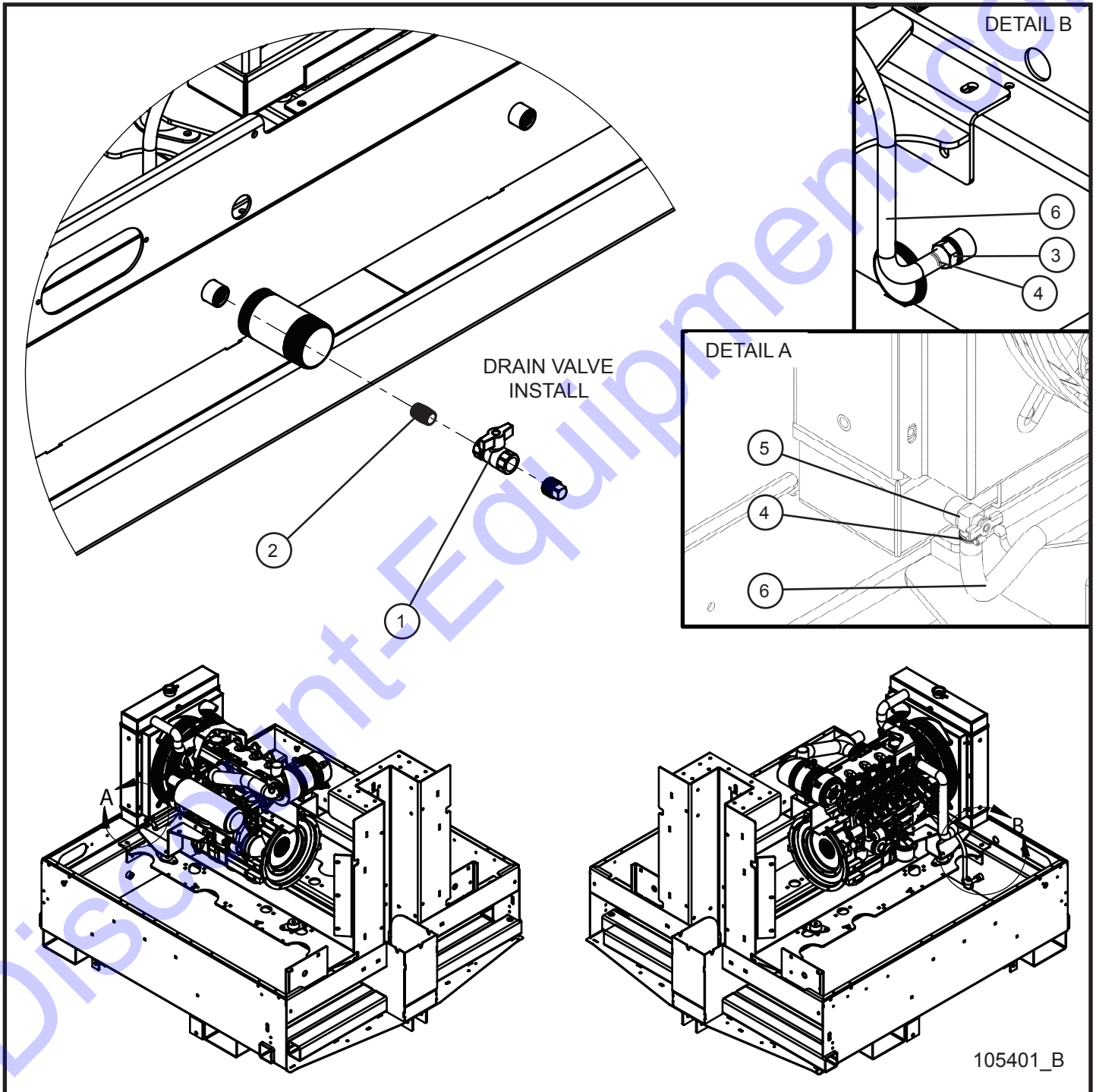
9.19 - Coolant Drain

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	610215	1/2 NPT NIPPLE	1
2	104133	1/2 BALL VALVE	1
3	104381	FITTING HOSE BARB 1/2 NPT - 3/8 HOSE	1
4	433400	#4 HOSE CLAMP	2
5	101266	3/8 COOLANT HOSE x 21.0	1

9.20 - Coolant Drain Isuzu

SN 0001XX12 and UP



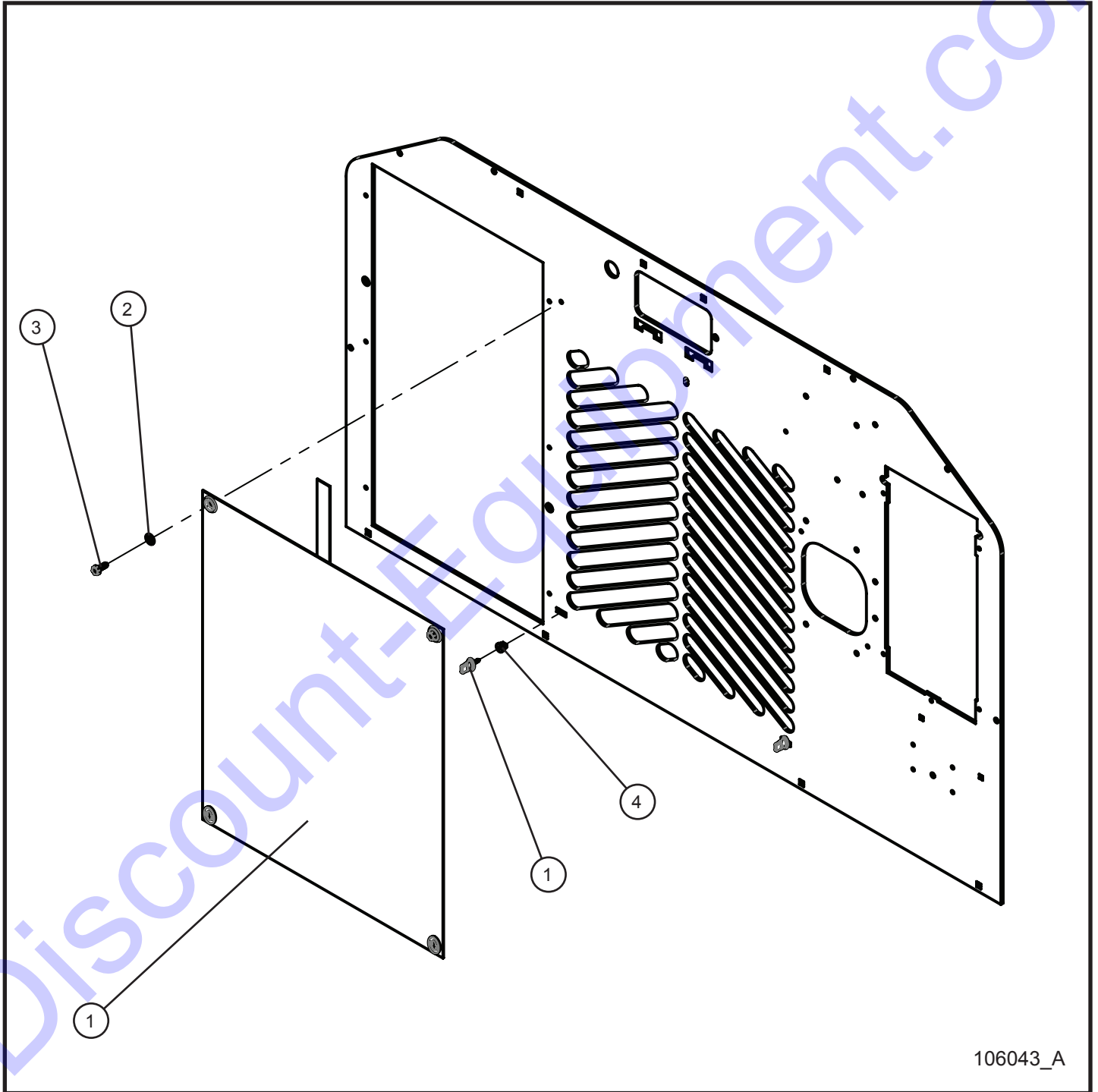
9.20 - Coolant Drain Isuzu

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104133	1/2 BALL VALVE	1
2	610215	1/2 NPT NIPPLE	1
3	104381	FITTING HOSE BARB 1/2 NPT - 3/8 HOSE	1
4	433400	#4 HOSE CLAMP	2
5	105352	DRAIN COCK RADIATOR	1
6	101266	3/8 COOLANT HOSE x 36.0	1

9.21 - Radiator Arctic Cover

SN 0001XX12 and UP



106043_A

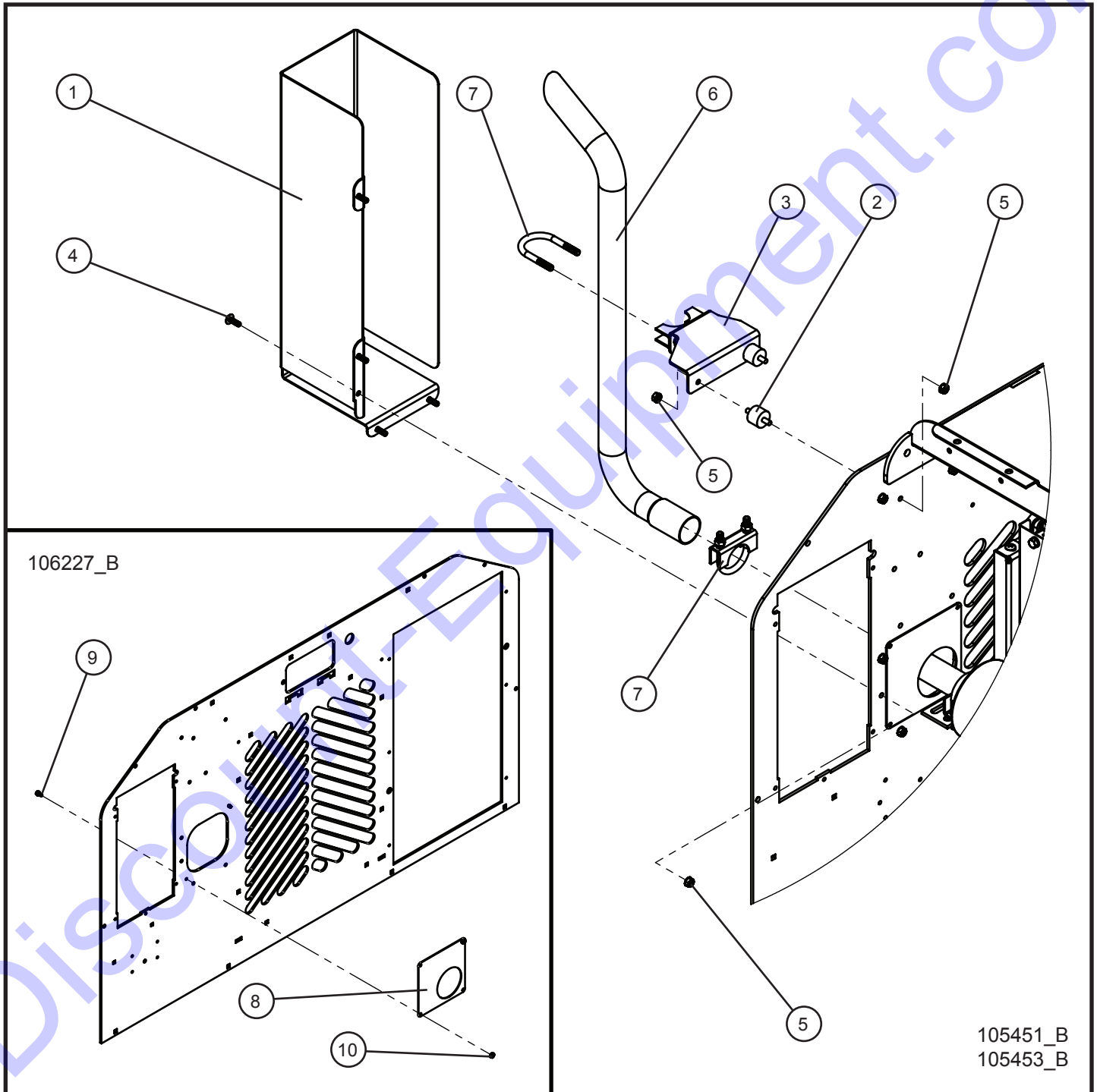
9.21 - Radiator Arctic Cover

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	106064	COLD FRONT KIT UNIVERSAL MAXI II	1
2	047005	1/4 FLAT WASHER PL	2
3	041070	1/4-20 x 3/4 SL-HEX WASHER HEAD MS TP F	2
4	106052	NYLON NUT	2

9.22 - Exhaust Plate and Shield CAT/Kubota

SN 0001XX12 and UP



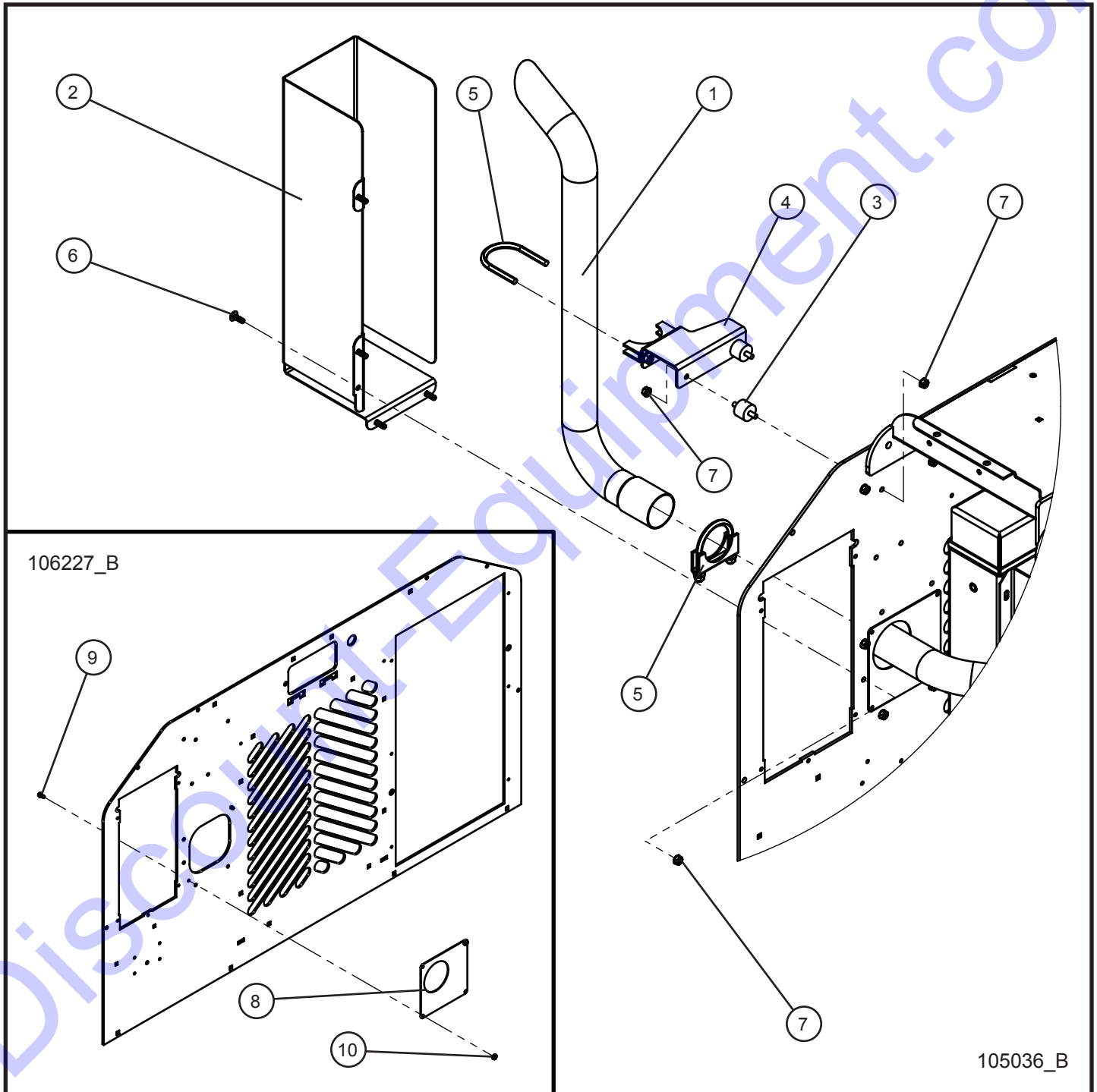
9.22 - Exhaust Plate and Shield CAT/Kubota

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	105034P	TAILPIPE SHIELD REAR/VERTICAL EXIT	1
2	330057	BOX MOUNT RUBBER	2
3	105454P	BRACKET SUPPORT VERTICAL EXHAUST	1
4	041050	1/4-20 x 3/4 PH-TRUSS HEAD MS SS	5
5	044021	1/4-20 KEPS HEX NUT PL	9
6	105450	EXHAUST ELBOW VERTICAL 1.5" OD (CAT)	1
	105452	EXHAUST ELBOW VERTICAL 1.375" OD (KUBOTA)	1
7	340112	1-1/2 MUFFLER CLAMP THICK ZIEGLER (CAT)	2
	713086	MUFFLER CLAMP 1-3/8	2
8	104390P	PLATE REAR PANEL EXHAUST HOLE APADTER	1
9	041031	#10-24 x 1/2 HEX HEAD MS PL	2
10	044016	#10-24 KEPS HEX NUT PL	2

9.23 - Exhaust Plate and Shield Isuzu

SN 0001XX12 and UP



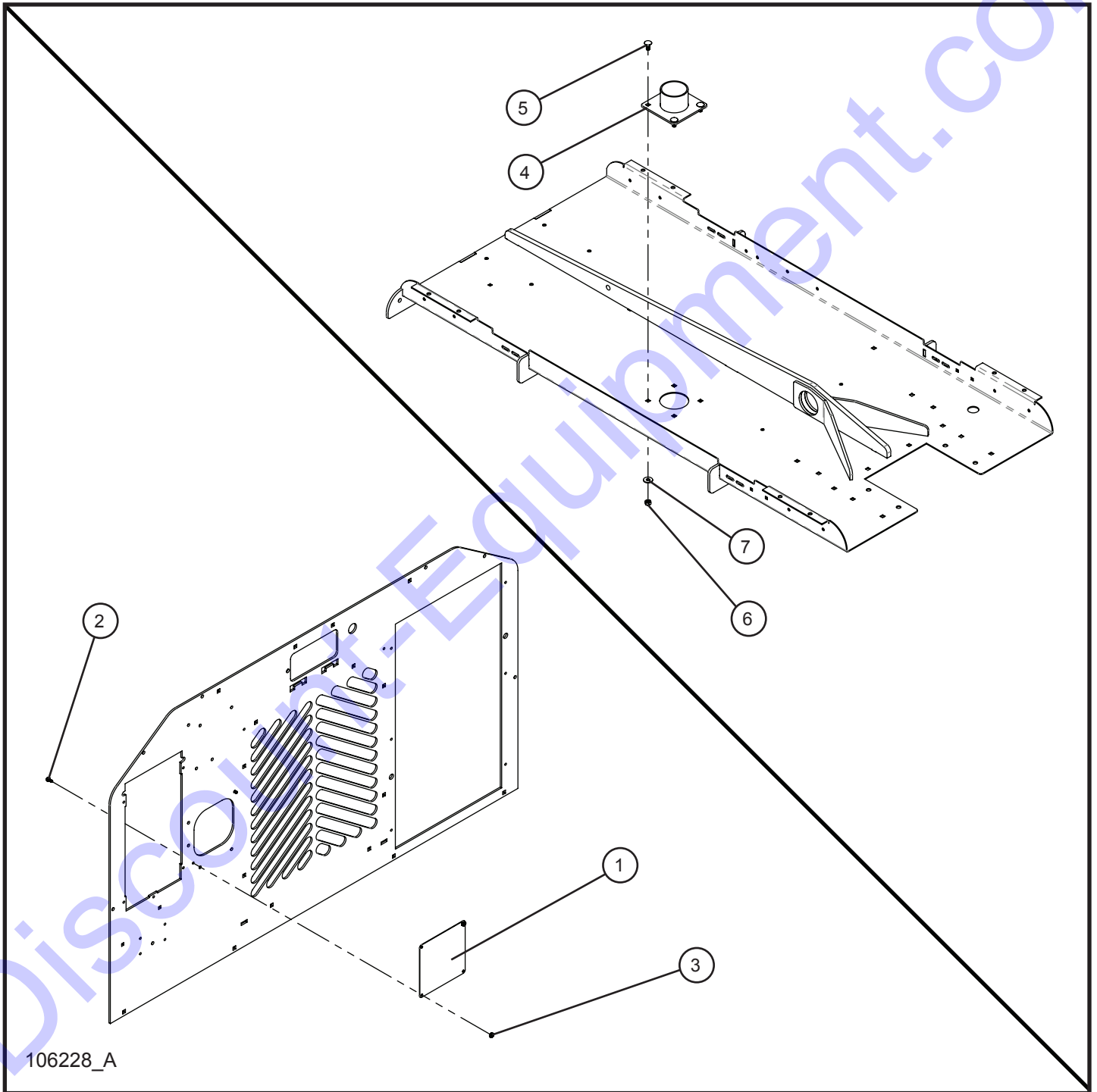
9.23 - Exhaust Plate and Shield Isuzu

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104817	EXHAUST ELBOW VERTICAL 2" OD	1
2	105034P	TAILPIPE SHIELD REAR/VERTICAL EXIT	1
3	330057	BOX MOUNT RUBBER	2
4	105035P	BRACKET SUPPORT VERTICAL EXHAUST	1
5	930234	2" MUFFLER CLAMP	2
6	041050	1/4-20 x 3/4 PH-TRUSS HEAD MS SS	5
7	044021	1/4-20 KEPS HEX NUT PL	9
8	104390P	PLATE REAR PANEL EXHAUST HOLE APADTER	1
9	041031	#10-24 x 1/2 HEX HEAD MS PL	2
10	044016	#10-24 KEPS HEX NUT PL	2

9.24 - Exhaust Plate CAT C1.5 Turbo

SN 0001XX12 and UP



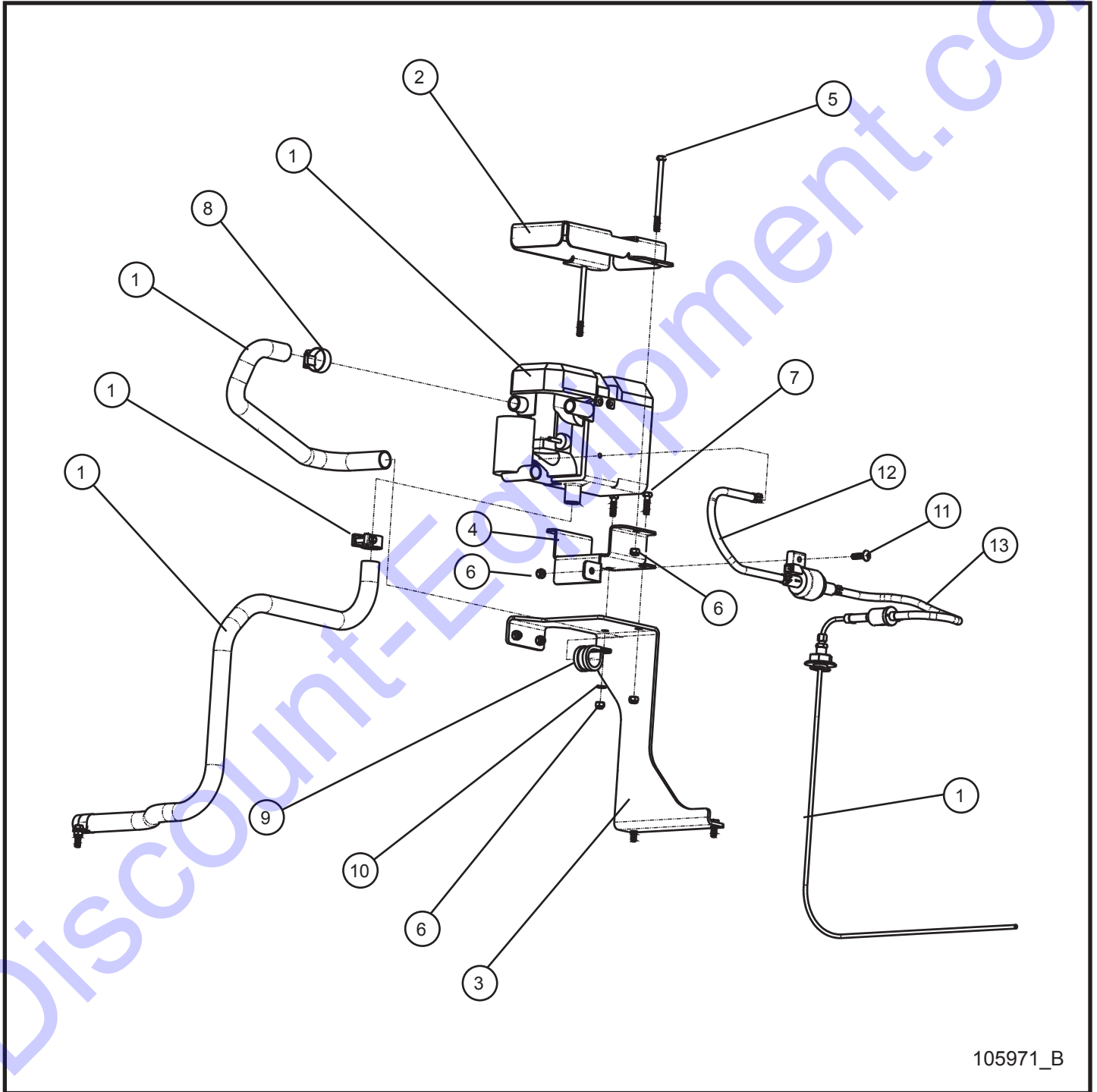
9.24 - Exhaust Plate CAT C1.5 Turbo

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	105741P	PLATE REAR PANEL COVER	1
2	041031	#10-24 x 1/2 HEX HEAD MS PL	2
3	044016	#10-24 KEPS HEX NUT PL	2
4	106249P	STRINGER TOP WELDMENT C1.5T	1
5	102081	5/16-18 x 3/4 CARRIAGE BOLT GR5	4
6	044033	5/16-18 NYLOCK HEX NUT PL	4
7	047010	5/16 FLAT WASHER PL	4

9.25 - Diesel Fired Block Heater Install Group (1 of 3)

SN 0001XX12 and UP



105971_B

Maxi-Lite II

9.25 - Diesel Fired Block Heater Install Group (1 of 3)

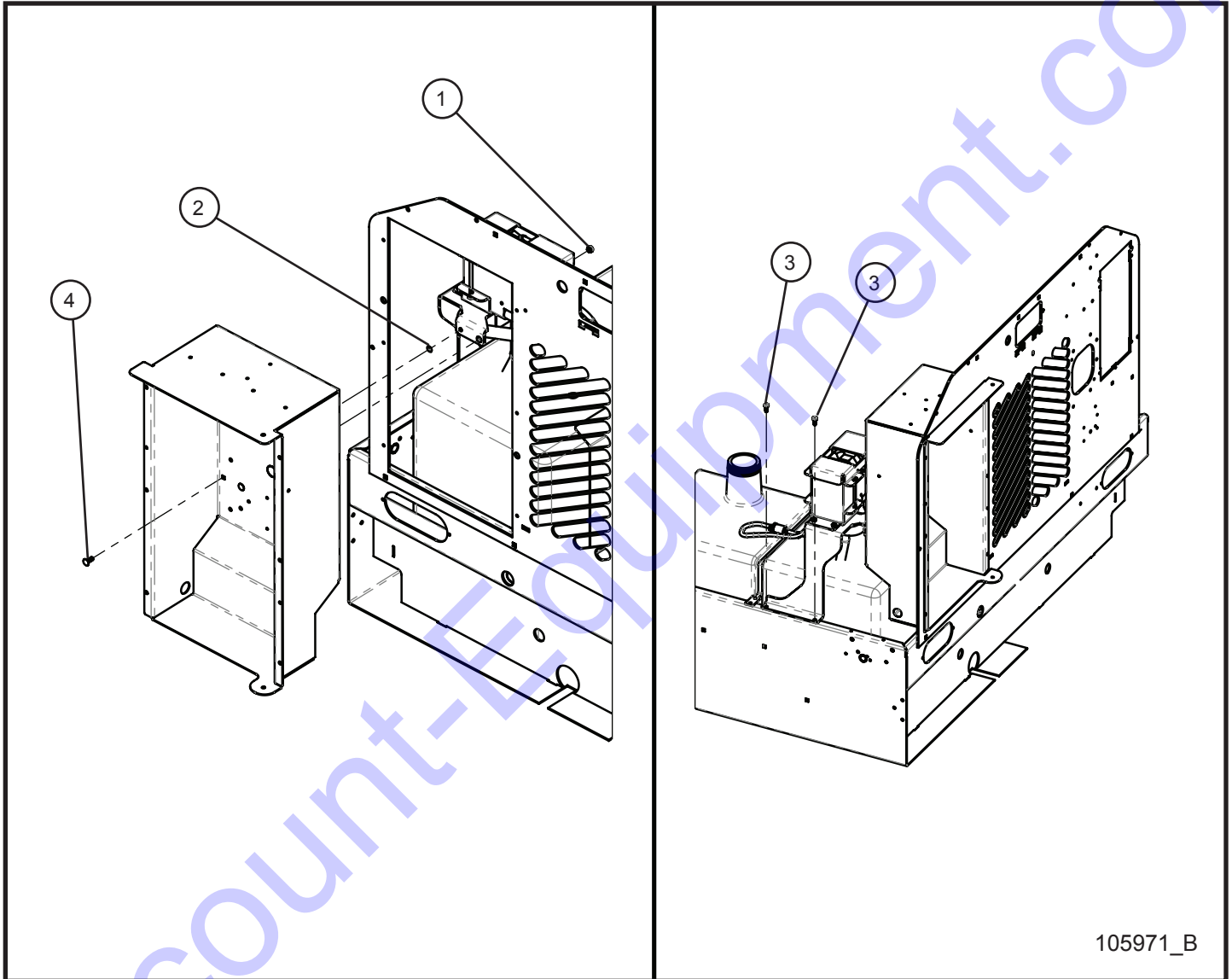
SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104946	COOLANT HEATER DIESEL FIRED	1
2	104949P	BRACKET HOLD DOWN DIESEL BLOCK HEATER	1
3	104802P	SUPPORT BRACKET DIESEL BLOCK HEATER	1
4	105033P	BRACKET BOTTOM DIESEL BLOCK HEATER	1
5	046039	1/4-20 x 4 HEX HEAD CS Z5	2
6	044023	1/4-20 NYLOCK HEX NUT PL	5
7	046015	1/4-20 x 1 HEX HEAD CS GR5 PL	2
8	045032	#12 HOSE CLAMP	1
9	022083	#16 CLAMP CUSH 3/8 HOLE	1
10	047009	1/4 FLAT WASHER SAE SS	1
11	041080	1/4-20 x 1 PH-TRUSS HEAD MS SS	1
12	081001	HOSE 3/16" FUEL LINE x 14.0	1
13	081001	HOSE 3/16" FUEL LINE x 16.0	1
NS	106045	WIRING SCHEMATIC DIESEL FIRED BLOCK HEATER	1
NS	106036	WIRE HARNESS ASSEMBLY DIESEL BLOCK HEATER	1

*NOTE: PARTS CALLED OUT IN SAME NUMBER ARE THE ASSEMBLY OF THAT PART NUMBER.

9.25 - Diesel Fired Block Heater Install Group (2 of 3)

SN 0001XX12 and UP



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Maxi-Lite II

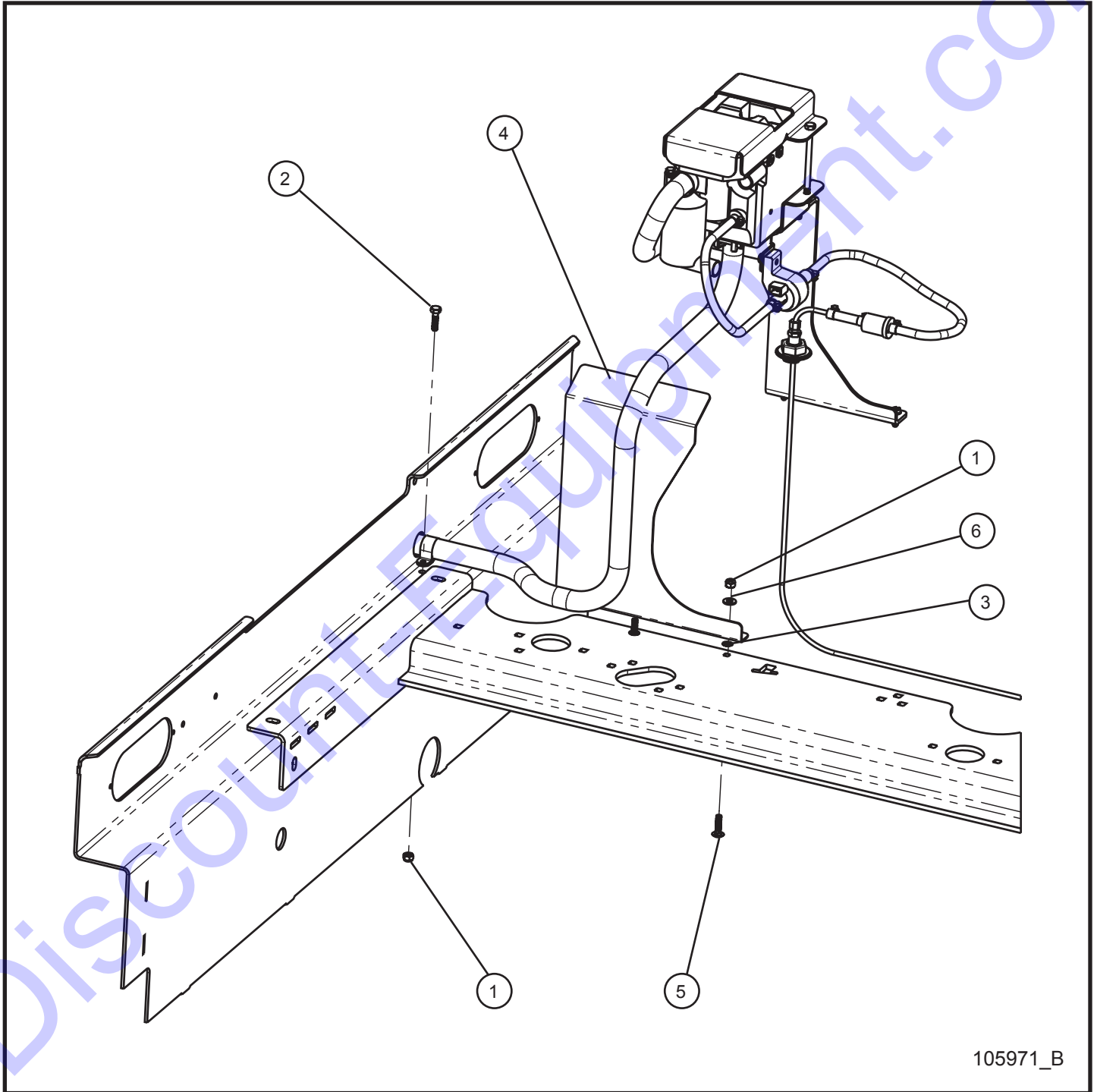
9.25 - Diesel Fired Block Heater Install Group (2 of 3)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	044023	1/4-20 NYLOCK HEX NUT PL	2
2	101701	1/4 PUSH NUT	2
3	041070	1/4-20 x 3/4 SL-HEX WASHER HEAD MS TP F	2
4	053006	1/4-20 x 3/4 CARRIAGE BOLT	2

9.25 - Diesel Fired Block Heater Install Group (3 of 3)

SN 0001XX12 and UP



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Maxi-Lite II

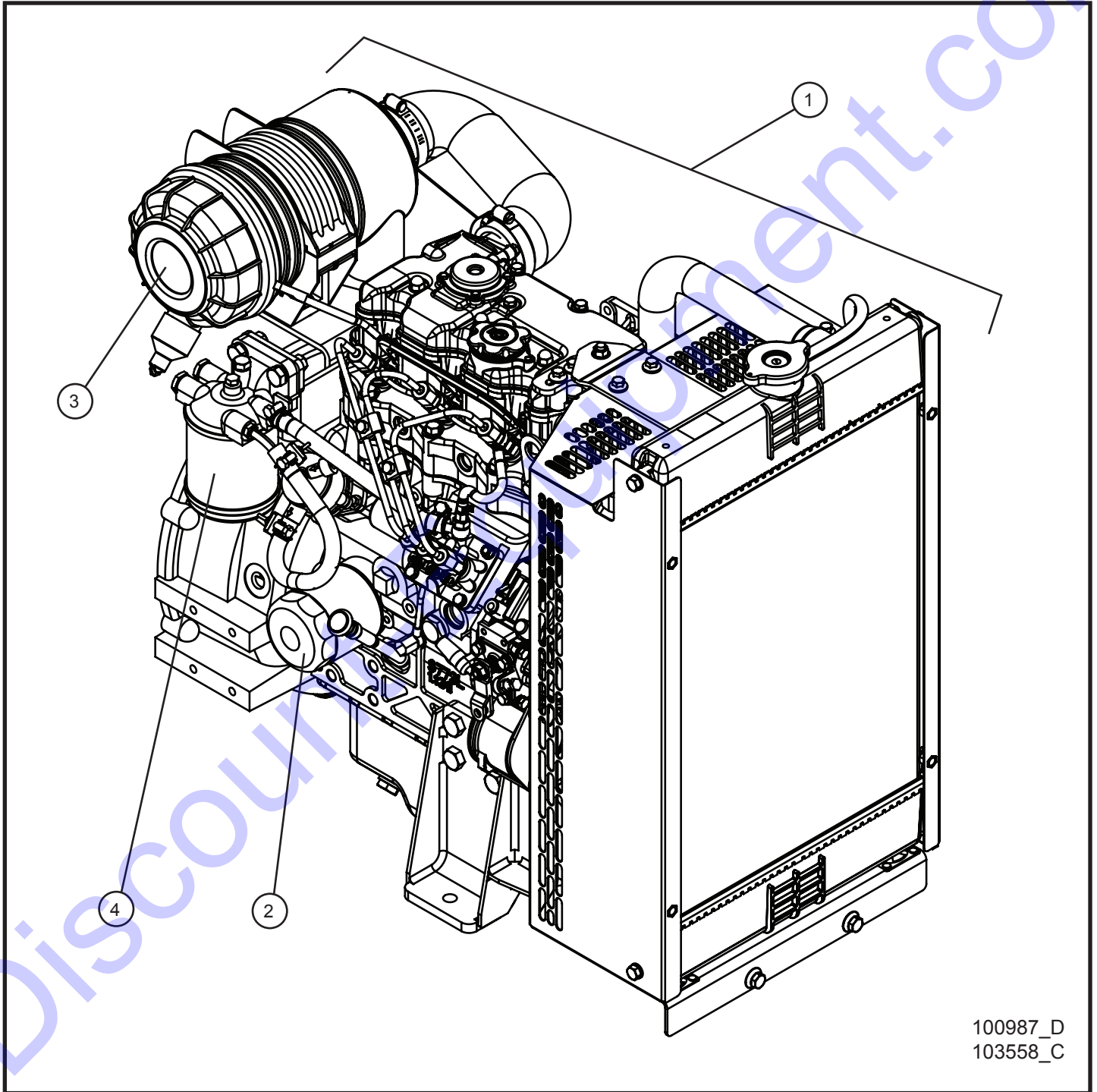
9.25 - Diesel Fired Block Heater Install Group (3 of 3)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	044023	1/4-20 NYLOCK HEX NUT PL	3
2	046015	1/4-20 x 1 HEX HEAD CS GR5 PL	1
3	101701	1/4 PUSH NUT	2
4	103609P	EXHAUST GUARD DIESEL BLOCK HEATER	1
5	100342	1/4-20 x 1 CARRIAGE BOLT PL	2
6	047005	1/4 FLAT WASHER PL	2

10.1 - CAT C1.1 Engine and Filters

SN 0001XX12 and UP



100987_D
103558_C

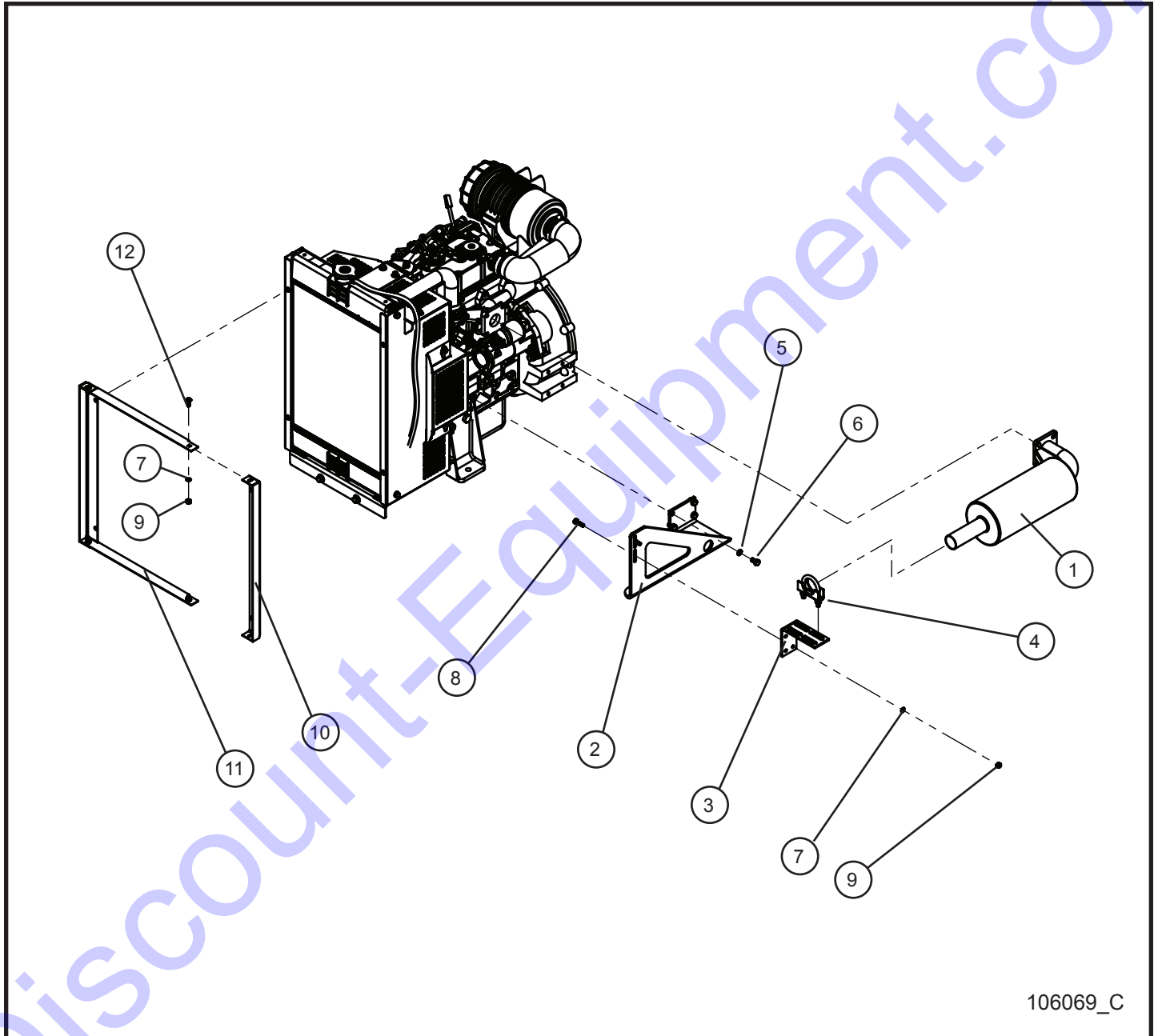
10.1 - CAT C1.1 Engine and Filters

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	103558	ENGINE CAT C1.1 60Hz EPA Tier 4	1
	100987	ENGINE CAT C1.1 50Hz	1
2	650304	OIL FILTER	1
3	102580	AIR FILTER	1
4	103155	FUEL FILTER	1

10.2 - CAT C1.1 Engine Assembly Group

SN 0001XX12 and UP



106069_C

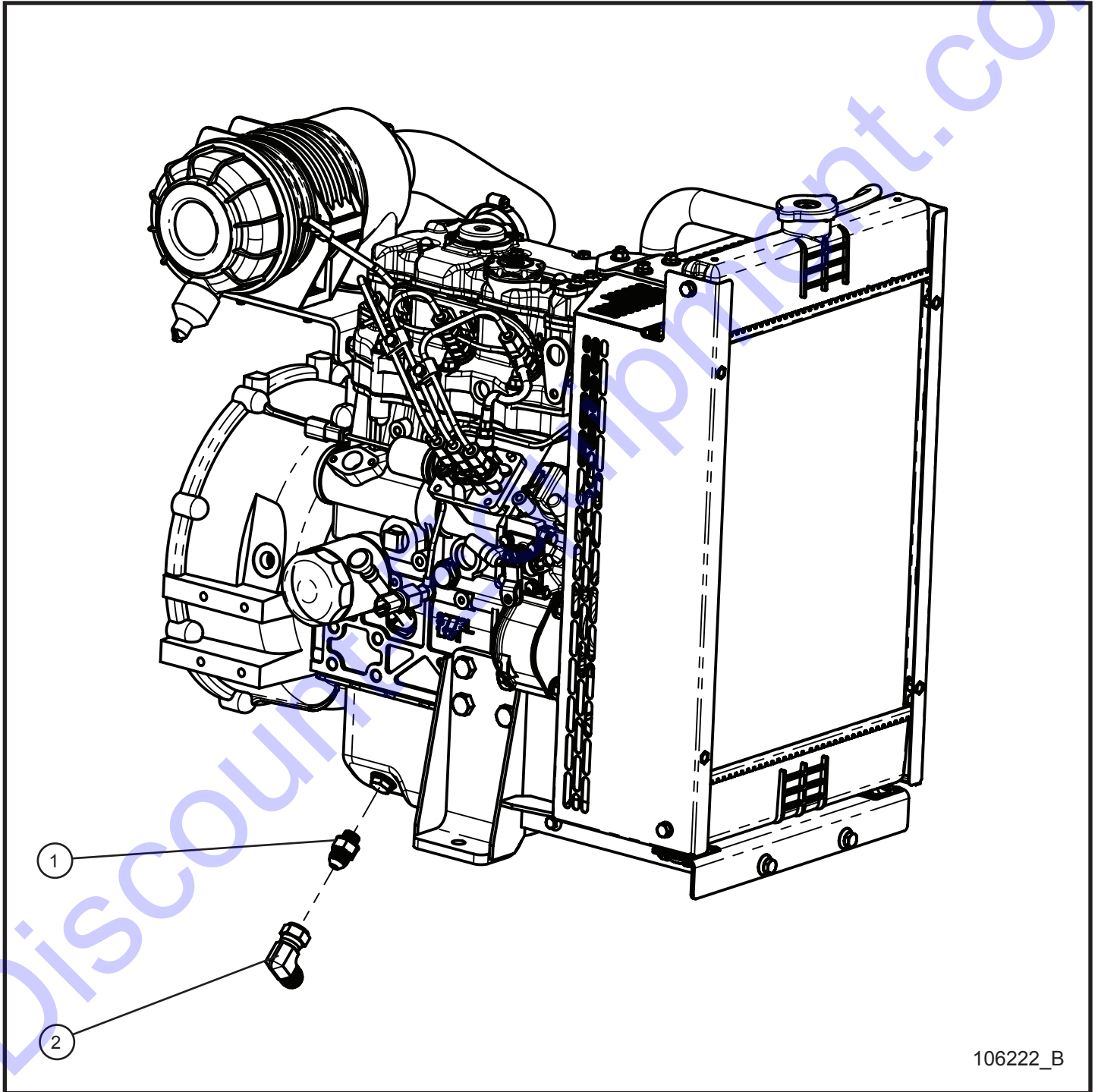
10.2 - CAT C1.1 Engine Assembly Group

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104787	MUFFLER CAT C1.1 4.500 SPOUT	1
2	100705P	BRACKET CAT C1.1 MUFFLER	1
3	100706P	MUFFLER BRACKET ADJUSTABLE CAT	1
4	340111	1-1/2 MUFFLER CLAMP	1
5	043055	5/16 SPLITLOCK WASHER	4
6	042027	M8 x 16MM x 1.25 MM HEX HEAD CS GR10.9 PL	4
7	047009	1/4 FLAT WASHER SAE SS	6
8	046015	1/4-20 x 1 HEX HEAD CS GR5 PL	2
9	044023	1/4-20 NYLOCK HEX NUT PL	6
10	102932P	RADIATOR SHROUD SIDE	2
11	102933P	RADIATOR SHROUD CROSS BAR	2
12	041050	1/4-20 x 3/4 PH-TRUSS HEAD MS SS	4
NS	105195	ENGINE HARNESS CAT 1.1	1
NS	105888	WIRING SCHEMATIC C1.1 ENGINE	1

10.3 - CAT C1.1 Oil Drain Fitting

SN 0001XX12 and UP



106222_B

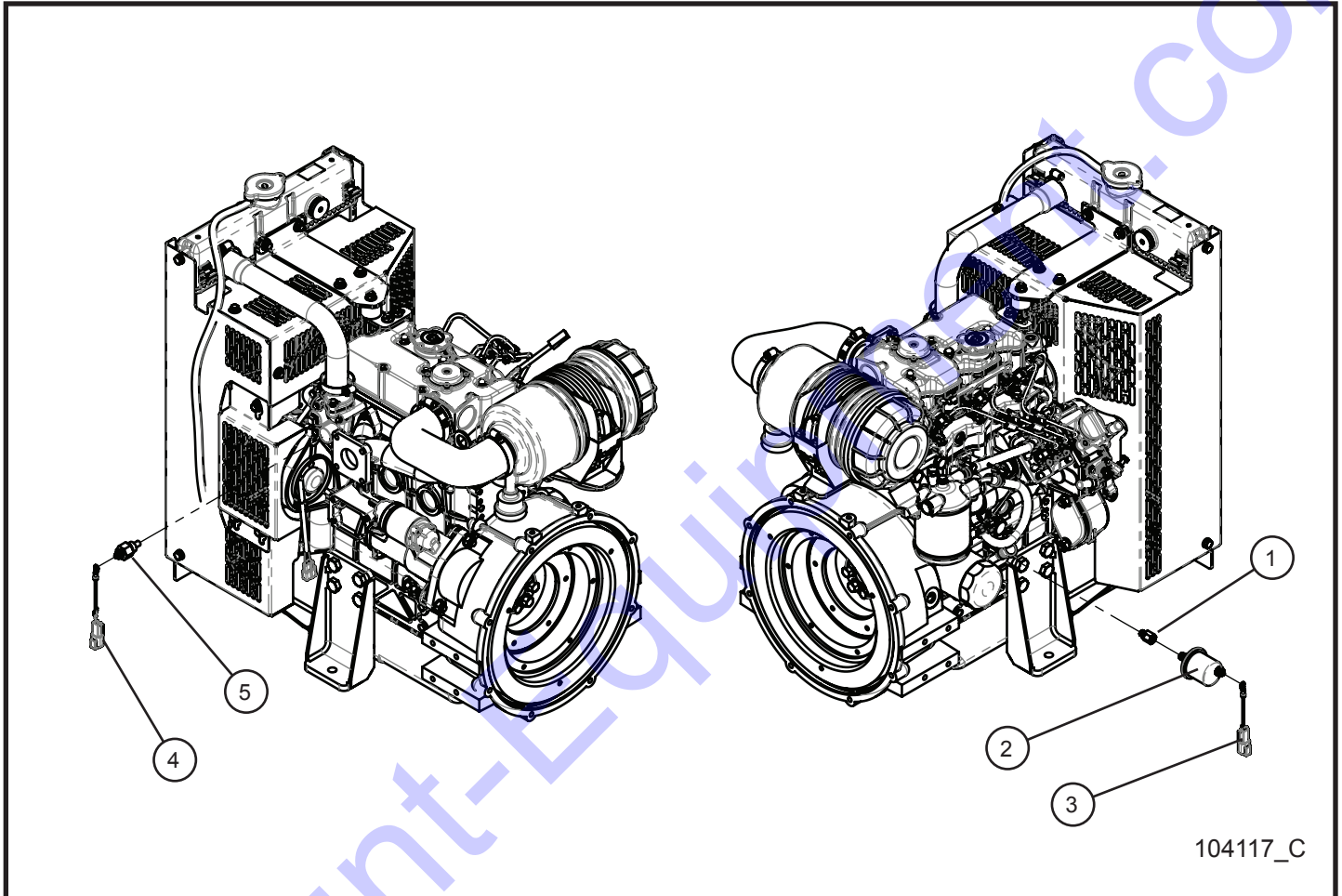
10.3 - CAT C1.1 Oil Drain Fitting

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	680875	HYDRAULIC FITTING #8 JIC - M16 x 1.5	1
2	680874	HYDRAULIC FITTING 90° ELBOW #10 JIC - #8 JIC	1

10.4 - CAT C1.1 LSC Sending Unit

SN 0001XX12 and UP



104117_C

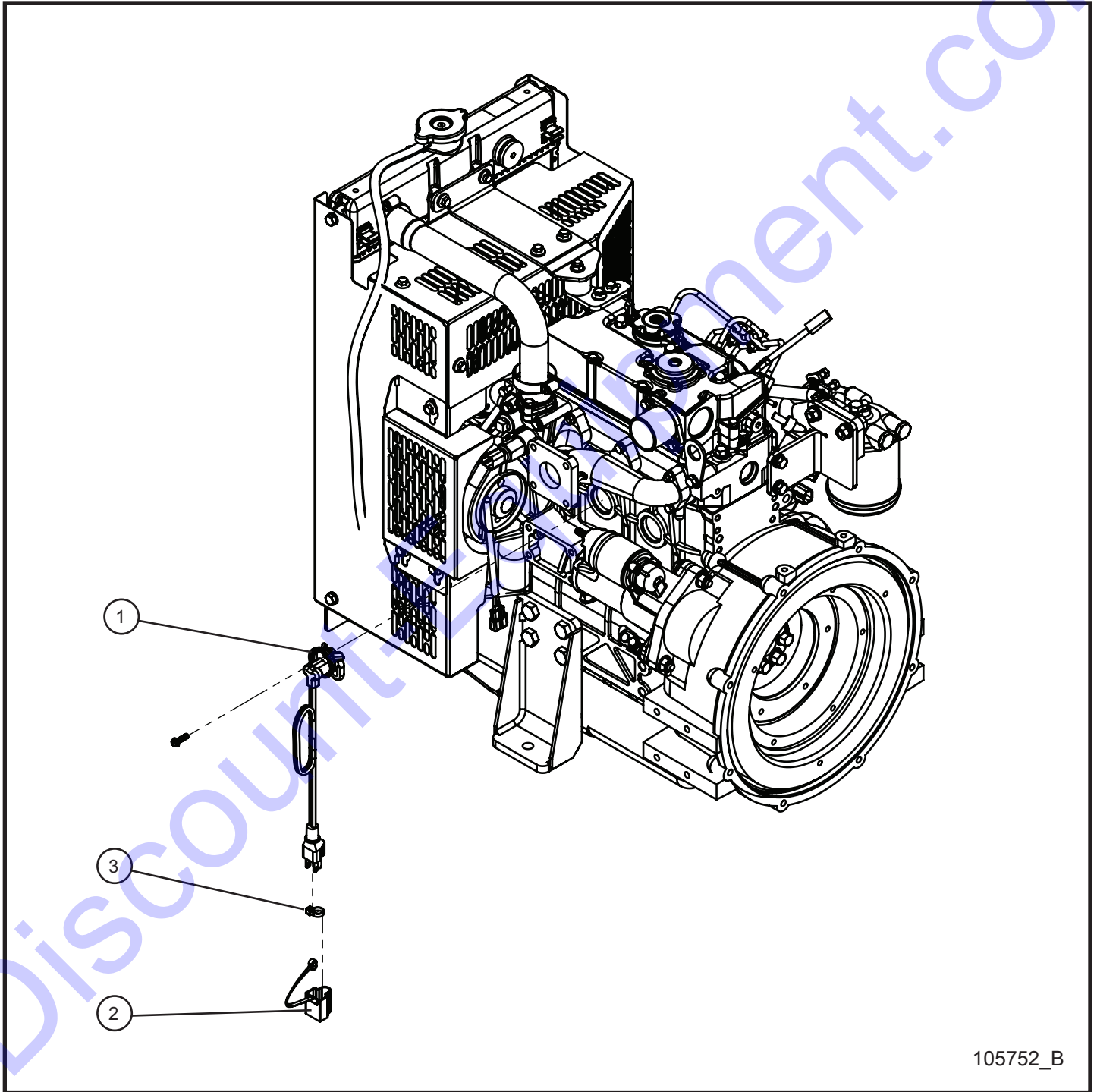
10.4 - CAT C1.1 LSC Sending Unit

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104558	FITTING ADAPTER 1/8 BSPM x 1/8 NPTF	1
2	104019	SENDER OIL PRESSURE	1
3	105881	OIL JUMPER CAT	1
4	105882	TEMP JUMPER CAT	1
5	650769	SENDER TEMPERATURE M16 x 1.5	1
NS	105904	SCHEMATIC LSC CAT C1.1	1

10.5 - CAT C1.1 Block Heater

SN 0001XX12 and UP



105752_B

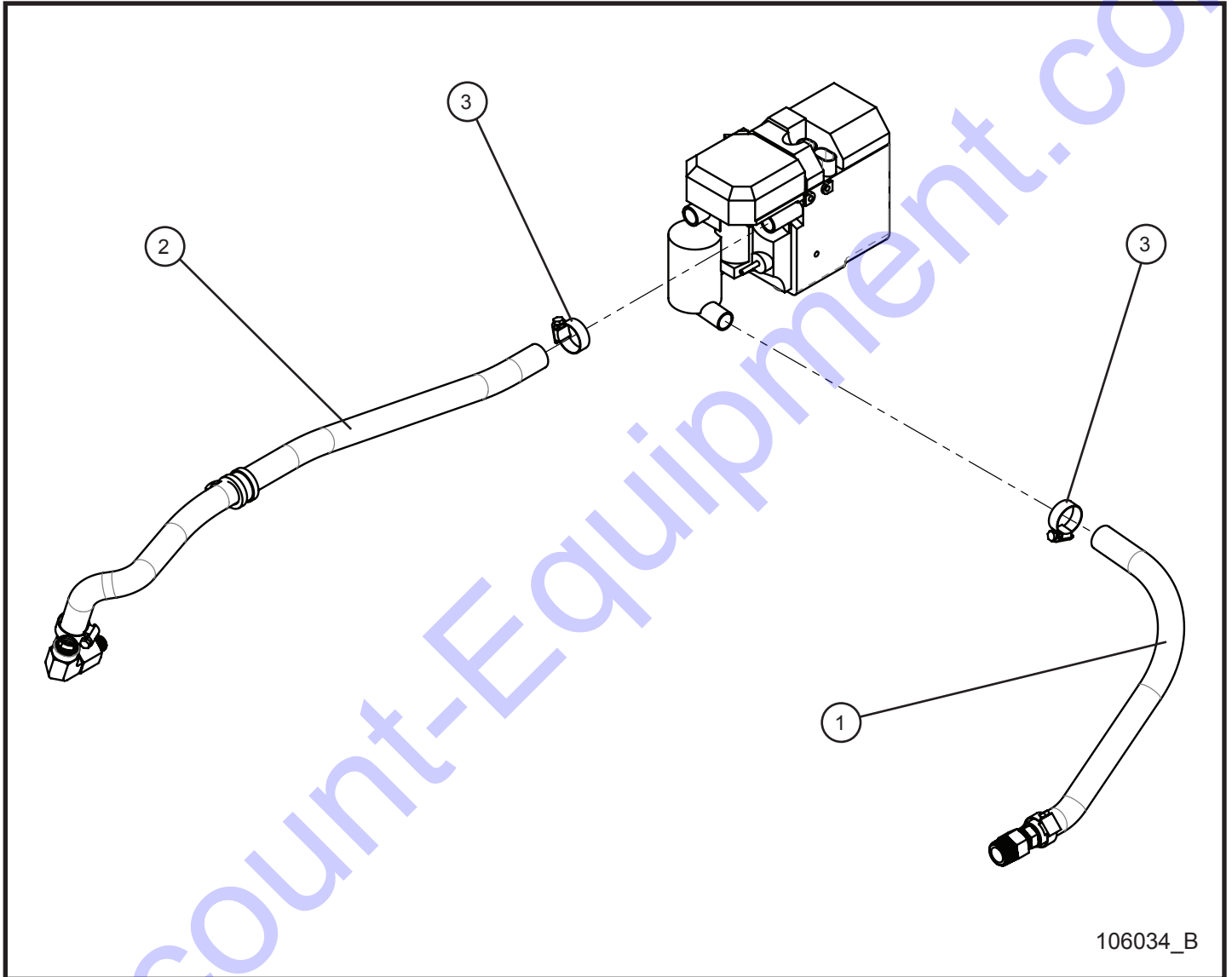
10.5 - CAT C1.1 Block Heater

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	651192	BLOCK HEATER CAT C1.1	1
2	105995	END COVER 120 VOLT CORD	1
3	068090	CABLE TIE 8"	1

10.6 - CAT C1.1 Diesel Block Heater Hose Group (1 of 2)

SN 0001XX12 and UP



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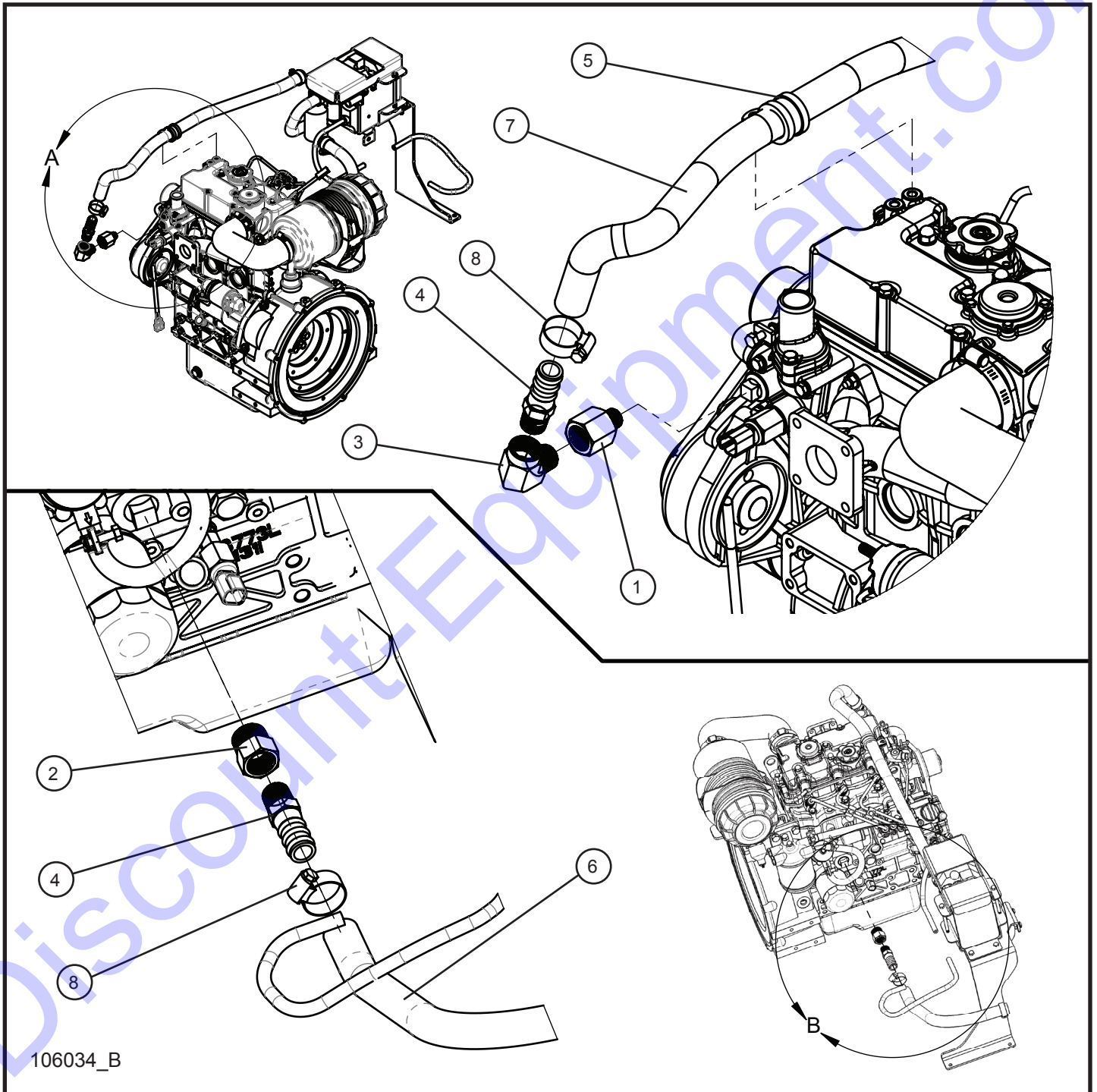
10.6 - CAT C1.1 Diesel Block Heater Hose Group (1 of 2)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	105016	3/4" HEATER HOSE x 18.0	1
2	105016	3/4" HEATER HOSE x 32.0	1
3	045032	#12 HOSE CLAMP	2

10.6 - CAT C1.1 Diesel Block Heater Hose Group (2 of 2)

SN 0001XX12 and UP



Maxi-Lite II

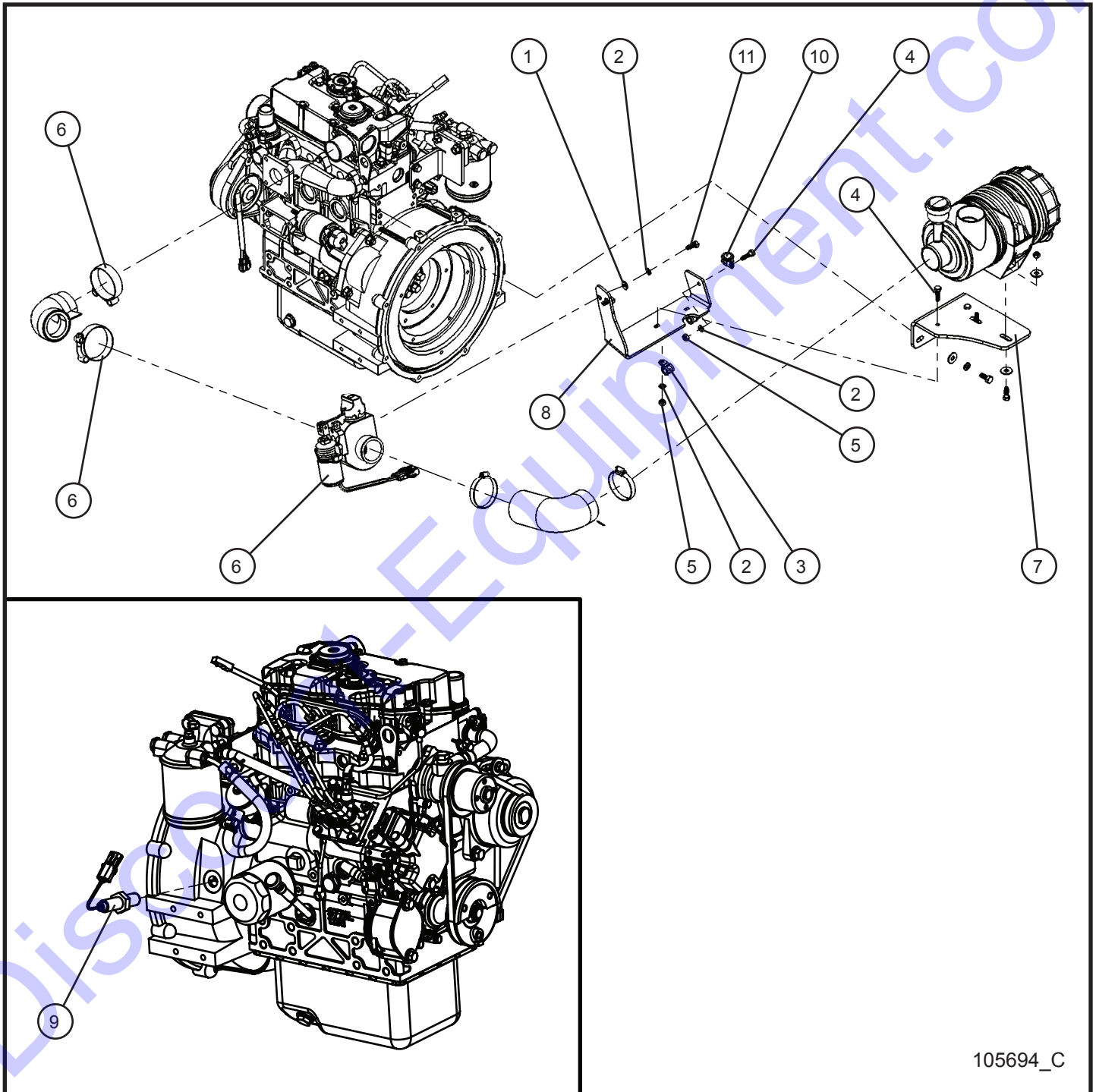
10.6 - CAT C1.1 Diesel Block Heater Hose Group (2 of 2)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104953	ADAPTOR 1/2 NPT FEMALE x M16-1.5 MALE	1
2	104955	1/2 NPT FEMALE x 3/4 BSPT MALE ADAPTOR ZC PLATED STEEL	1
3	104956	1/2 NPT MALE x 1/2 NPT FEMALE ELBOW BRASS	1
4	104954	BARB ADAPTOR 1/2 NPT MALE x 3/4 HOSE	2
5	022083	#16 CLAMP CUSH 3/8 HOLE	1
6	105016	3/4" HEATER HOSE x 18.0	1
7	105016	3/4" HEATER HOSE x 32.0	1
8	045032	#12 HOSE CLAMP	4

10.7 - CAT C1.1 Shocker Group (1 of 2)

SN 0001XX12 and UP



105694_C

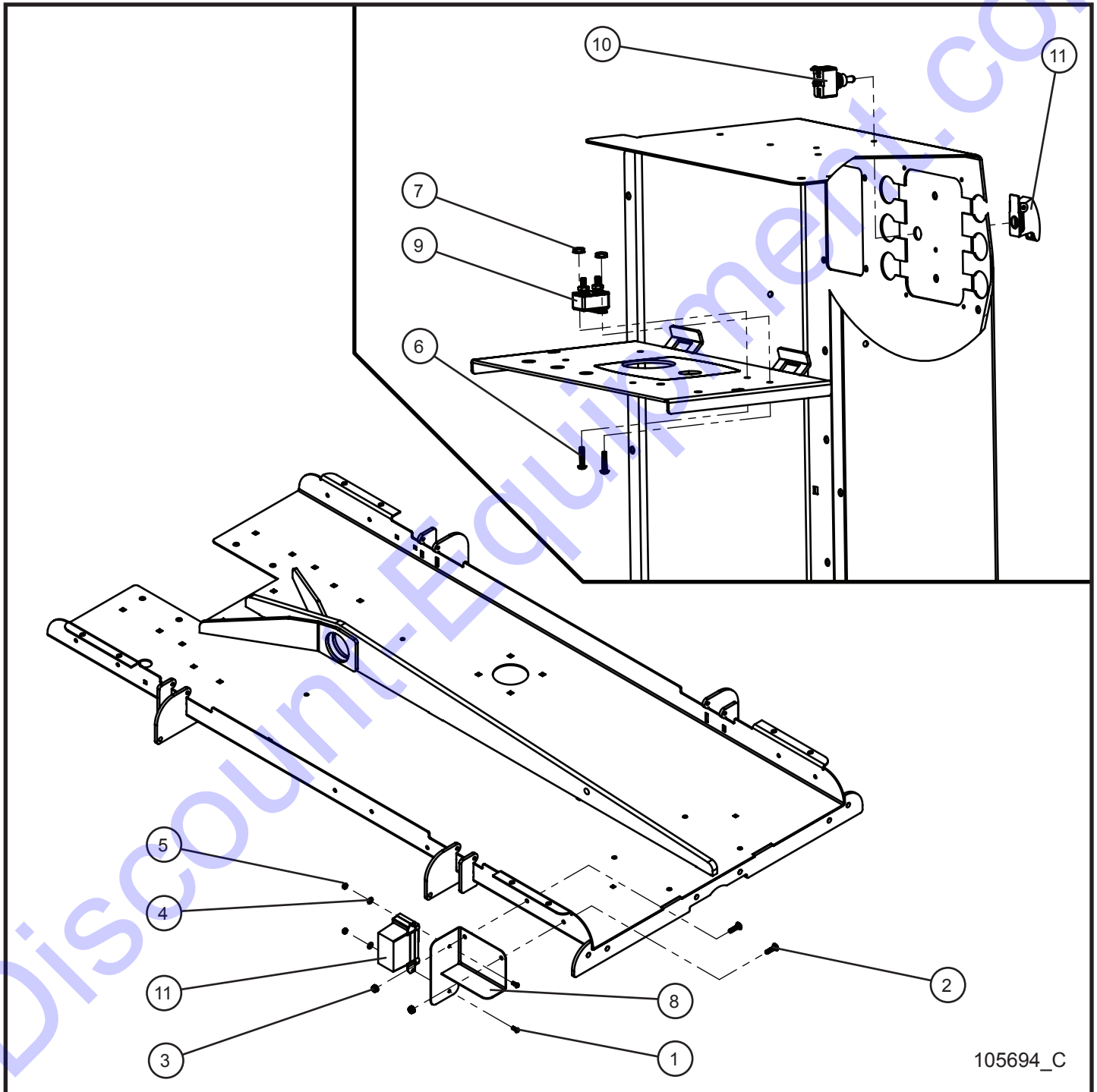
10.7 - CAT C1.1 Shocker Group (1 of 2)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	047005	1/4 FLAT WASHER PL	2
2	043020	1/4 SPLIT LOCK WASHER	5
3	022016	#6 CUSH CLAMP 1/4 HOLE	2
4	046015	1/4-20 x 1 HEX HEAD CS GR5 PL	3
5	044020	1/4-20 HEX NUT PL	3
6	105705	SHOCKER 2" VALVE KIT	1
7	105523P	BRACKET MOUNT AIR CLEANER/SHOCKER	1
8	105707P	BRACKET SHOCKER MOUNT	1
9	105536	RPM SENSORE 18mm x 1.5	1
10	022021	#10 CLAMP CUSH	1
11	102573	BOLT CAP SCREW HEX HEAD 1/4-20 x 3/4 GR 5 ZINC	2
NS	105802	HARNESS SHOCKER VALVE	1
NS	105702	SHOCKER SETUP INSTRUCTIONS	1
NS	106156	SCHEMATIC SHOCKER VALVE HARNESS	1

10.7 - CAT C1.1 Shocker Group (2 of 2)

SN 0001XX12 and UP



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Maxi-Lite II

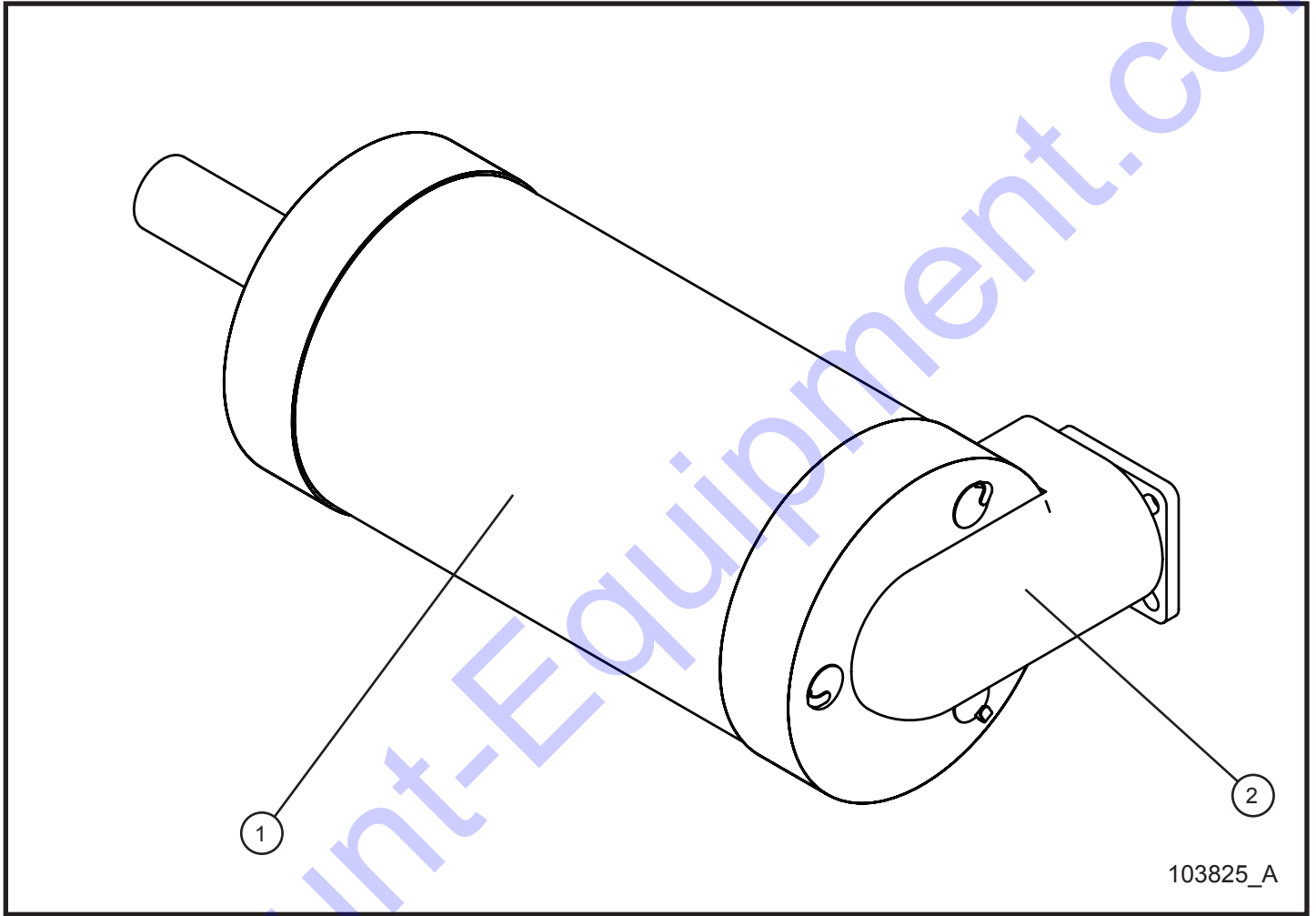
10.7 - CAT C1.1 Shocker Group (2 of 2)

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	041021	#10-24 x 1/2 PH-ROUND HEAD MS PL	2
2	041080	1/4-20 x 1 PH-TRUSS HEAD MS SS	2
3	044021	1/4-20 KEPS HEX NUT PL	2
4	047070	#10 FLAT WASHER USS PL	2
5	044018	#10-24 NYLOCK HEX NUT PL	2
6	041201	#8-32 x 3/4 SL-ROUND HEAD MS PL	2
7	044016	#10-24 KEPS HEX NUT PL	2
8	105528P	BRACKET SHOCKER CONTROLLER MAXI II	1
9	105636	20 AMP BREAKER	1
10	340009	SWITCH 15A 125V	1
11	105705	SHOCKER 2" VALVE KIT	1

10.8 - CAT C1.1 Exhaust Blanket

SN 0001XX12 and UP



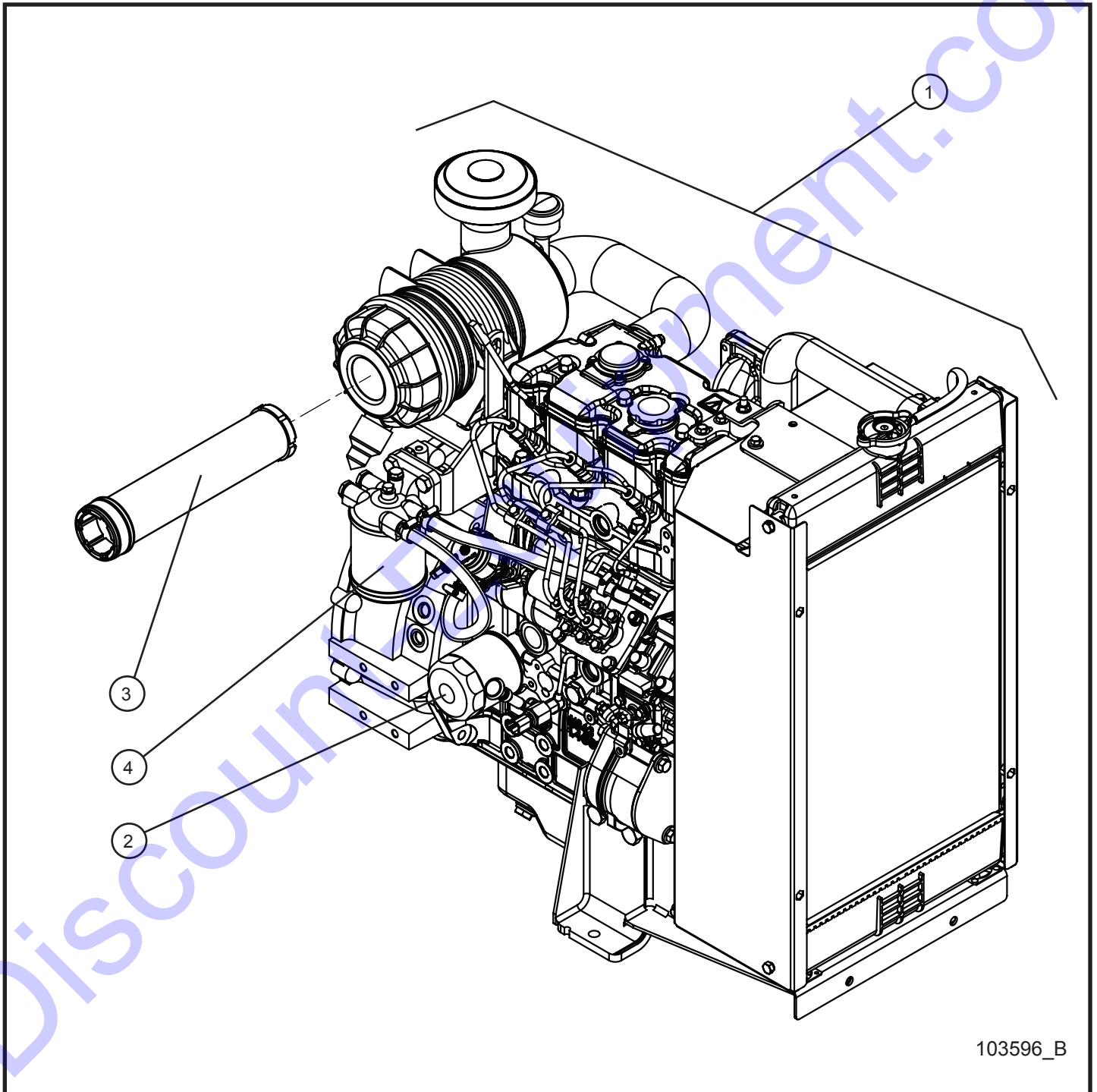
10.8 - CAT C1.1 Exhaust Blanket

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	103785	INSULATING MUFFLER BODY BLANKET	1
2	103786	INSULATING MUFFLER ELBOW BLANKET	1

11.1 - CAT C1.5 Engine and Filters

SN 0001XX12 and UP



103596_B

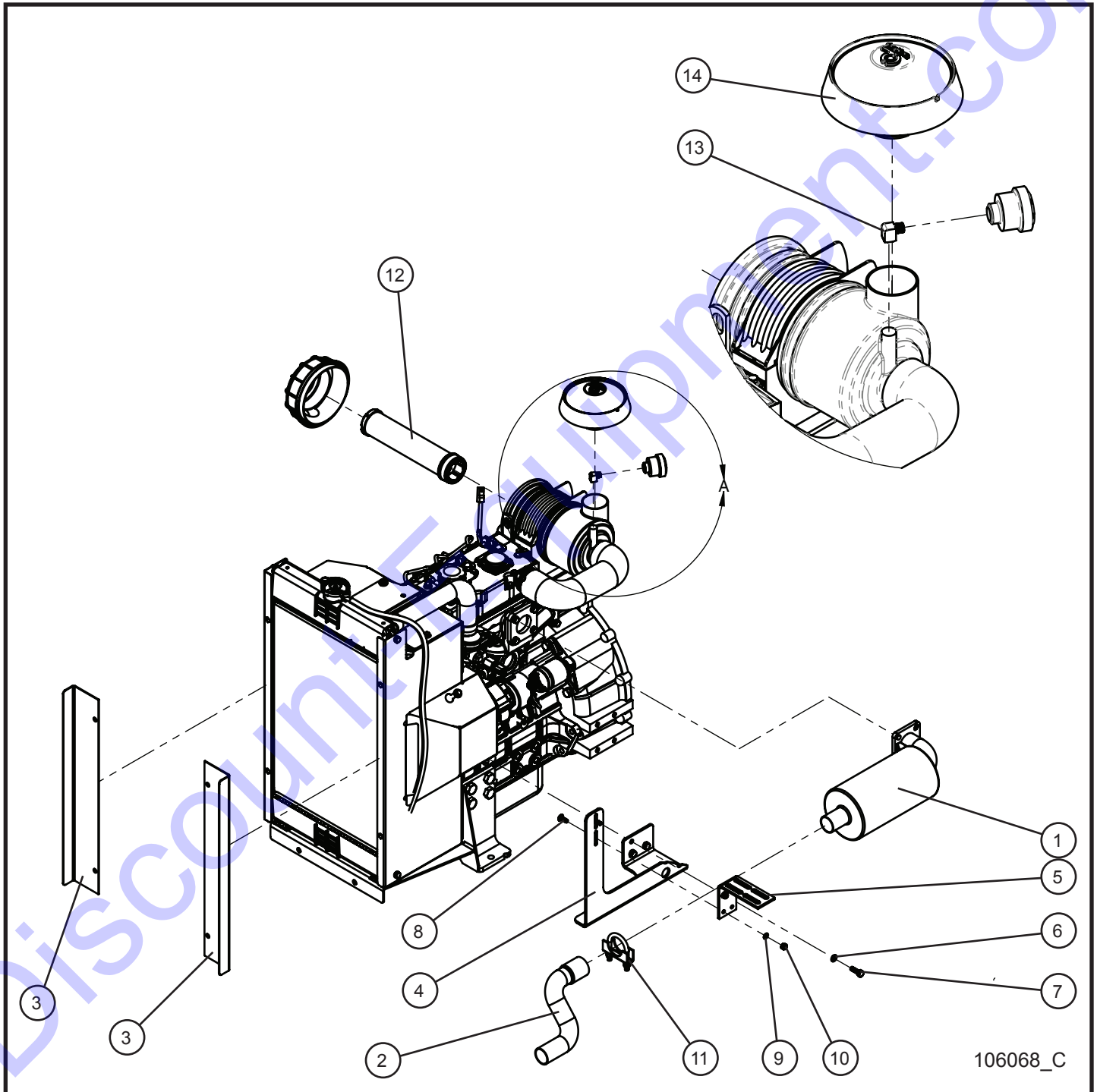
11.1 - CAT C1.5 Engine and Filters

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	103596	CAT C1.5 60Hz PUSH FAN EPA TIER 4 FINAL ENGINE	1
	104420	CAT C1.5 50Hz PUSH FAN EXPORT	1
2	650304	CAT C1.5 OIL FILTER	1
3	102580	CAT C1.5 AIR FILTER	1
4	103155	CAT C1.5 FUEL FILTER	1

11.2 - CAT C1.5 Engine Assembly Group

SN 0001XX12 and UP



106068_C

11.2 - CAT C1.5 Engine Assembly Group

SN 0001XX12 and UP

Item	Part No.	Part Description	Qty.
1	104780	MUFFLER CAT C1.5 2.000 SPOUT	1
2	103496	TAILPIPE C1.5 MAXI II	1
3	103491P	RAD SHROUD C1.5 MAXI II	2
4	103517P	BRACKET MUFFLER CAT C1.5	1
5	100706P	MUFFLER BRACKET ADJUSTABLE CAT	1
6	043055	5/16 SPLITLOCK WASHER	3
7	042031	M8 x 25mm x 1.25mm HEX HEAD CS GR8.8 PL	3
8	053006	1/4-20 x 3/4 CARRIAGE BOLT	2
9	047009	1/4 FLAT WASHER SAE SS	2
10	044023	1/4-20 NYLOCK HEX NUT PL	2
11	340111	1-1/2 MUFFLER CLAMP	1
12	104071	SAFETY FILTER AIR SYSTEM	1
13	026030	ELBOW 1/8 NPTM STREET	1
14	340032	CAP AIR CLEANER 2" ID	1
15	105190	HARNESS ENGINE CAT 1.5	1
16	105874	CAT C1.5 CHARGE CIRCUIT FUSE	1
17	105889	WIRING SCHEMATIC C1.5 ENGINE	1