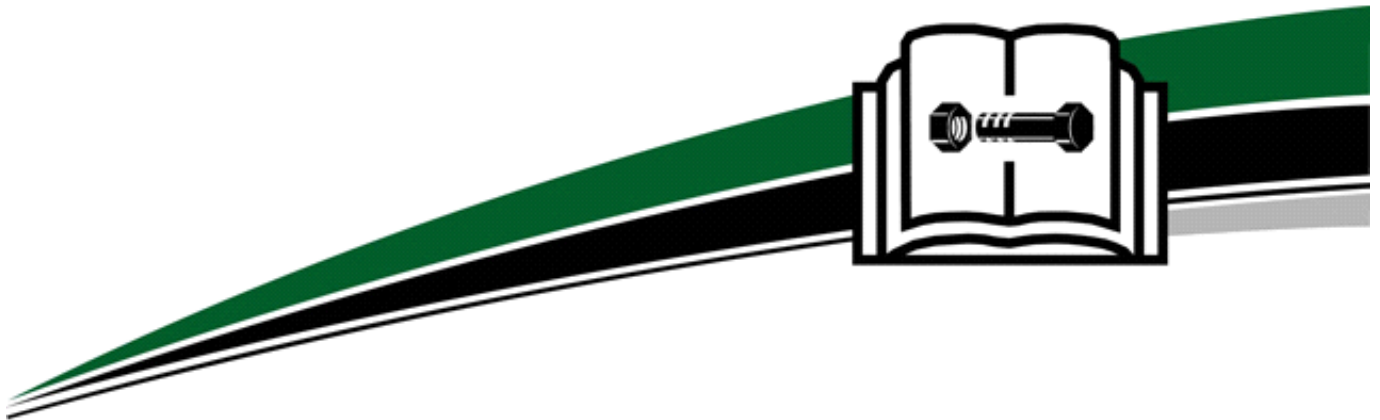


SC30TX Stump Cutter

Parts Manual



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Serial No.
Order No. 105400YAD



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HOW TO USE THE MANUAL

This manual contains illustrations and parts lists of components and assemblies which make up the machine. Each page consists of the name of the assembly or component, a figure number, reference numbers, part numbers, part names, and the quantities of the parts used.

Assembly or component name helps identify the illustration and parts list for each figure. This name also helps locate the general area of the machine where the assembly or component can be located.

Figure numbers are used to identify each assembly or component and to group these assemblies or components into major categories.

Reference numbers shown in a column refer to the numbered parts in the illustration. This ties the part in the illustration to the part number and description in the parts list.

Part numbers are used to identify individual parts or part assemblies.

Part descriptions provide the name of the part, plus additional information such as dimensional specifications and what parts are grouped together to form part assemblies, which helps you identify the part(s).

Quantities listed for each figure are only for that assembly or component and not the total used per machine.

This parts manual is not intended to be a complete guide for machine service or repairs. Contact your Vermeer dealer for any of your service or technical requirements.

ORDERING PARTS

Parts for repair or replacement are available through our network of authorized dealers located throughout the world.

Use only authorized Vermeer parts for repair or replacement. Always give the serial number and

model number of the machine for which parts are being ordered. When ordering parts for component(s), which are not manufactured by Vermeer Corporation, also give the serial number of that component(s). Order all parts by part number, part name, and quantity needed.

UPDATING AND REORDERING MANUALS

The parts lists, illustrations, and specifications in this manual are based on the latest information available at time of publication. Your machine may have product improvements and options not yet contained in this manual.

Vermeer Corporation reserves the right to make changes at any time without notice or obligation to you.

Your dealer will receive notice of these changes and can assist you with accurate parts identification when ordering.

A copy of this manual is supplied with each machine. Additional copies are available through your dealer. When ordering additional manuals, use the reorder number listed on the front cover and the quantity needed.

NOTICE TO OWNER

Replacement manuals are free of charge by registering your **used** Vermeer machine. Your machine's Operator's, Maintenance and Parts Manuals may be available online at www.myvermeer.com. For questions about online or printed manuals, or to register a used machine, contact the Customer Data Department by telephone: 800-829-0051 or 641-628-3141; email: dataanalytics@vermeer.com; internet: www.vermeer.com or www.myvermeer.com; or, letter: Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 USA.

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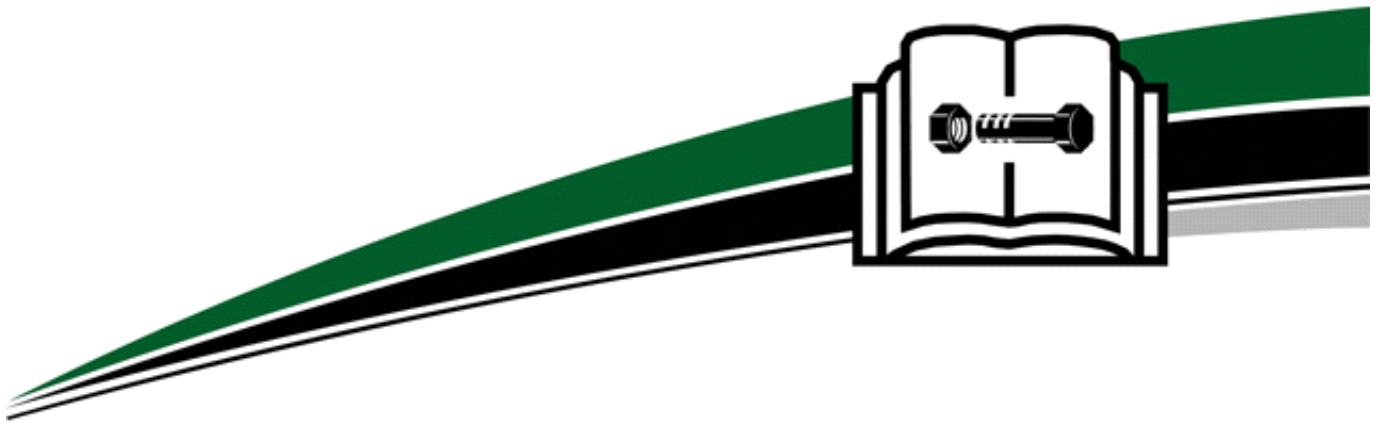
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Frame/Tracks/Hydraulic Tank

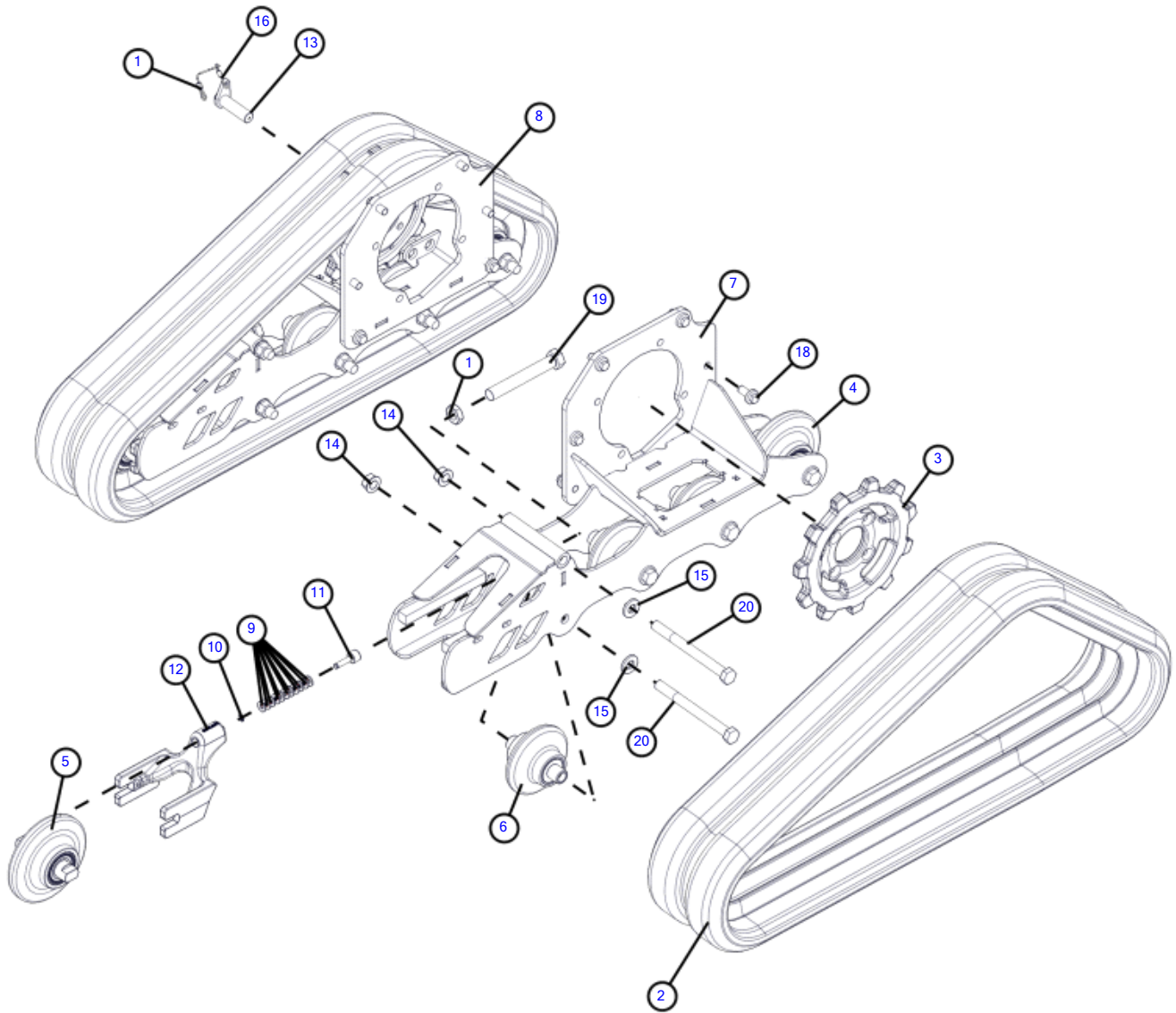


Frame/Tracks/Hydraulic Tank

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Tracks (SN 101-644)

Fig 01-01



Tracks (SN 101-644)

Fig 01-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142423001	CRIMP-CABLE (FOR.068DIA.CABLE)	2	
2	163710000	RUBBER TRACK - 180X32X72P SWW	2	
3	163710014	OFFSET SPROCKET - 11 TOOTH	2	
4	163736149	ASSY - 6.33" IDLER 5.02" SHAFT FS	2	
4	(163710018)	6.33" IDLER CASSETTE SEALS	2	
5	163736150	ASSY - 6.33" FRONT IDLER FS	2	
5	(163710020)	6.33 in. FRONT IDLER CASSETTE SEALS	2	
6	163736147	ASSY - 5.00" IDLER FS	6	
6	(163710023)	5in IDLER CASSETTE SEALS	6	
7	163710024	LEFT TRACKBOX WELDMENT	1	
8	163710033	RIGHT TRACKBOX WELDMENT	1	
9	163710252	SPRING - 0.313 DISC SPRING 4755 LBS AT FLAT	22	
10	163710254	5/16" E STYLE RETAINING RING	2	
11	163710296	SPRING PIN	2	
12	163710423	CASTING - TENSIONER FORK	2	
13	163710434	WELDMENT - BREAK PIN	1	
14	1809013	NUT-SMFLGTL-.63-11-G-CZ	10	
15	235715001	WASHER-FLATSTRL-.63-.66 X 1.31-.15-YZ-A325	10	
16	296330257	CABLE-.068 DIA.NYLON COATED 6IN	1	
17	506042020	NUT-HEX,JAM,M20 -2.50,YZ,D439	2	
18	507613025	SCREW HFS,M12 1.75X25,10.9,YZ,ANSI,B18.2.3.9M,FT	12	
19	508480140	SCREW-HCS,M20-2.50X140,10.9,YZ,DIN931,PT	2	
20	510306070	SCREW HCS .63 11 X 7.00 GR5 YZ	10	

Tracks (SN 645-1549)

Fig 01-01R01

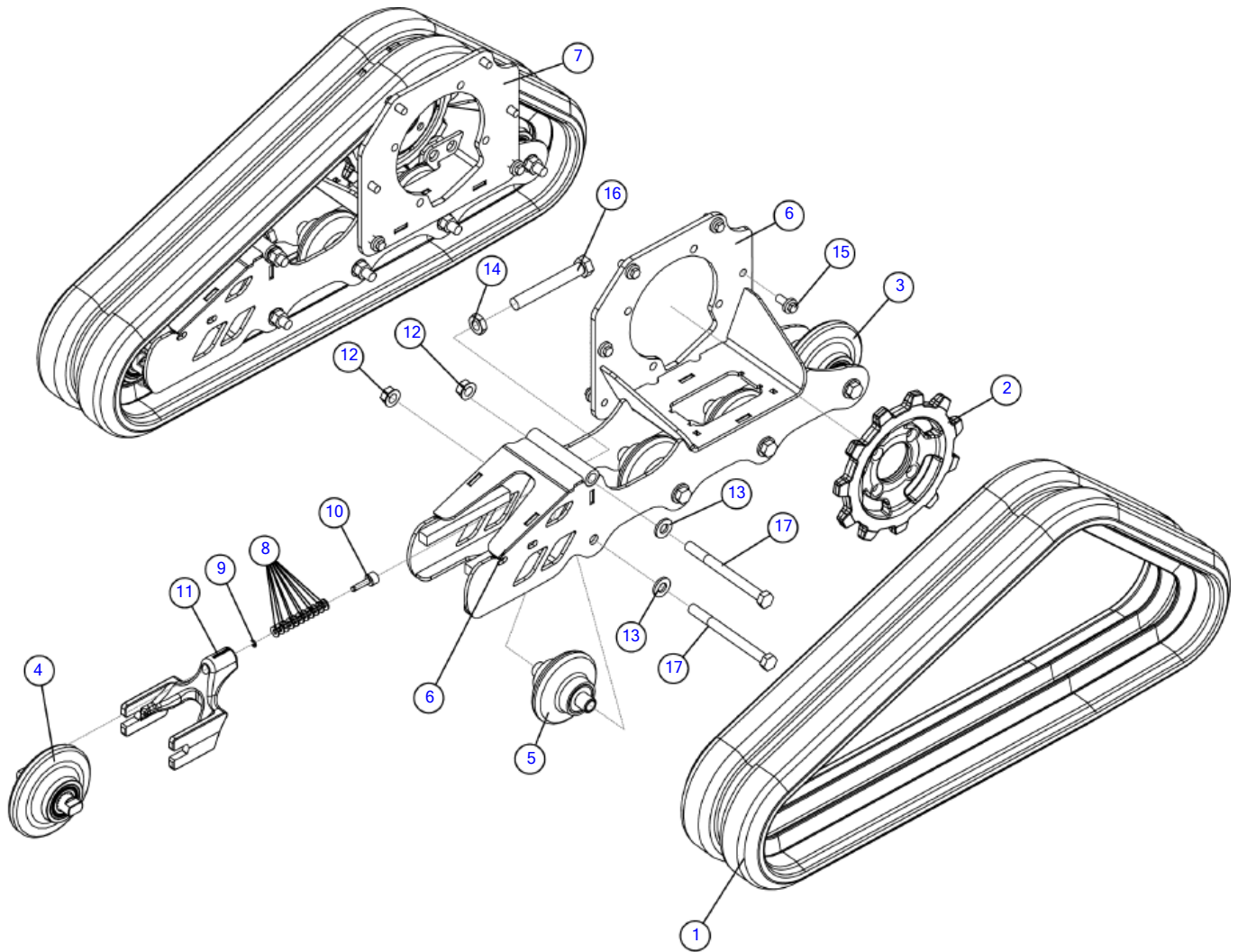


Illustration No: 163710002 - Not For Ordering

Tracks (SN 645-1549)

Fig 01-01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710000	RUBBER TRACK - 180X32X72P SWW	2	
2	163710014	OFFSET SPROCKET - 11 TOOTH	2	
3	163736149	ASSY - 6.33" IDLER 5.02" SHAFT FS	2	
3	(163710018)	6.33" IDLER CASSETTE SEALS	2	
4	163736150	ASSY - 6.33" FRONT IDLER FS	2	
4	(163710020)	6.33 in. FRONT IDLER CASSETTE SEALS	2	
5	163736147	ASSY - 5.00" IDLER FS	6	
5	(163710023)	5in IDLER CASSETTE SEALS	6	
6	163710024	LEFT TRACKBOX WELDMENT	1	
7	163710033	RIGHT TRACKBOX WELDMENT	1	
8	163710252	SPRING - 0.313 DISC SPRING 4755 LBS AT FLAT	22	
9	163710254	5/16" E STYLE RETAINING RING	2	
10	163710296	SPRING PIN	2	
11	163710423	CASTING - TENSIONER FORK	2	
12	1809013	NUT-SMFLGTL-.63-11-G-CZ	10	
13	235715001	WASHER-FLATSTRL-.63-.66 X 1.31-.15-YZ-A325	10	
14	506042020	NUT-HEX,JAM,M20 -2.50,YZ,D439	2	
15	507613025	SCREW HFS,M12 1.75X25,10.9,YZ,ANSI,B18.2.3.9M,FT	12	
16	508480140	SCREW-HCS,M20-2.50X140,10.9,YZ,DIN931,PT	2	
17	510306070	SCREW-HCS-.63-11X7.00-GR5-YZ	10	

Tracks (SN 1550-2641)

Fig 01-01R02

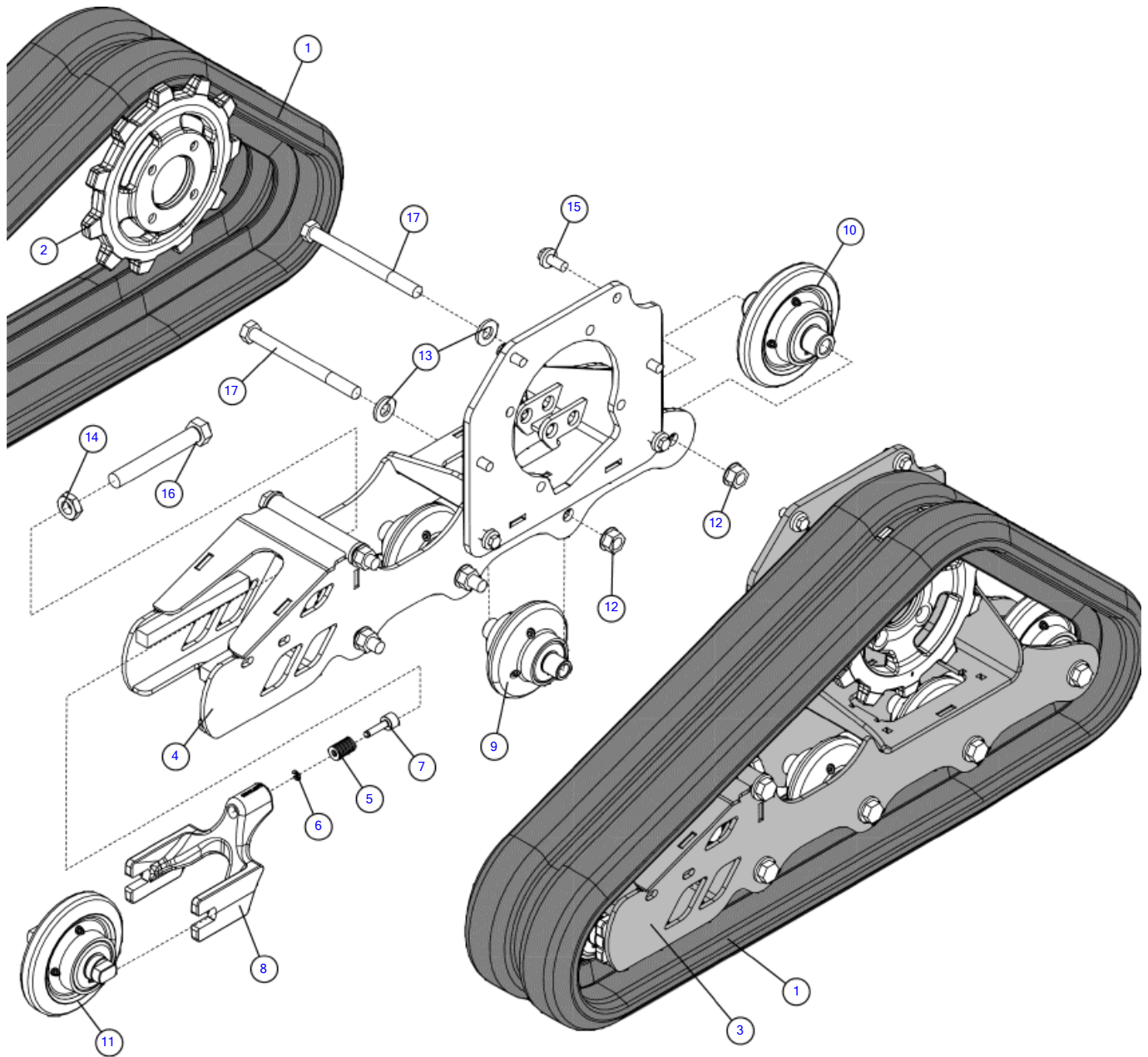


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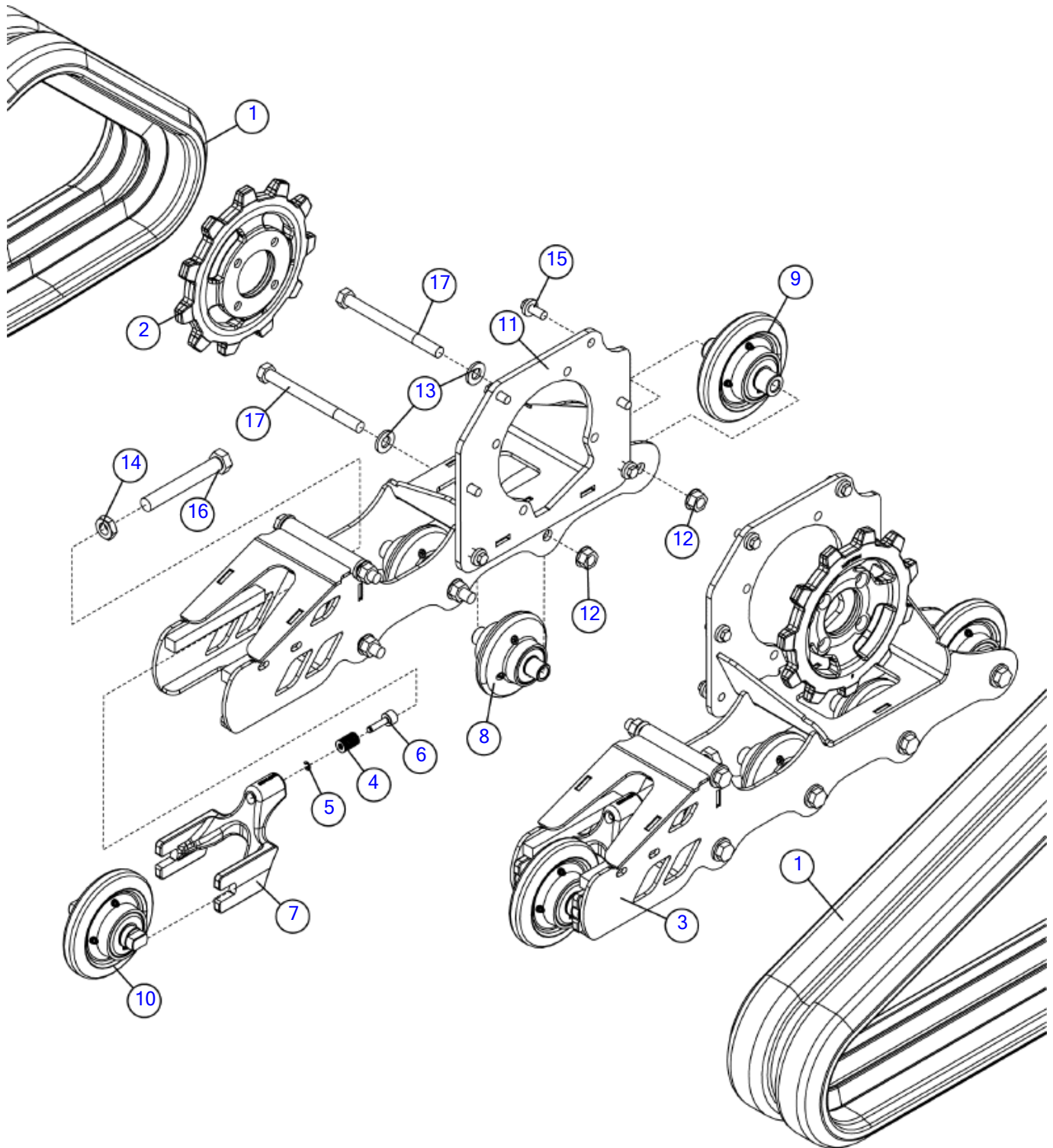
Tracks (SN 1550-2641)

Fig 01-01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710000	RUBBER TRACK - 180X32X72P SWW	2	
2	163710014	OFFSET SPROCKET - 11 TOOTH	2	
3	163710024	LEFT TRACKBOX WELDMENT	1	
4	163710033	RIGHT TRACKBOX WELDMENT	1	
5	163710252	SPRING - 0.313 DISC SPRING 4755 LBS AT FLAT	22	
6	163710254	5/16" E STYLE RETAINING RING	2	
7	163710296	SPRING PIN	2	
8	163710423	CASTING - TENSIONER FORK	2	
9	163736147	ASSY - 5.00" IDLER FS	6	
10	163736149	ASSY - 6.33" IDLER 5.02" SHAFT FS	2	
11	163736150	ASSY - 6.33" FRONT IDLER FS	2	
12	1809013	NUT-SMFLGTL-.63-11-G-CZ	10	
13	235715001	WASHER-FLATSTRL-.63-.66 X 1.31-.15-YZ-A325	10	
14	506042020	NUT-HEX,JAM,M20 -2.50,YZ,D439	2	
15	507613025	SCREW HFS,M12 1.75X25,10.9,YZ,ANSI,B18.2.3.9M,FT	12	
16	508480140	SCREW HCS M20-2.50X140 10.9 YZ DIN931 PT	2	
17	510306070	SCREW HCS .63 11 X 7.00 GR5 YZ	10	

Tracks (SN 2642-)

Fig 01-01R03



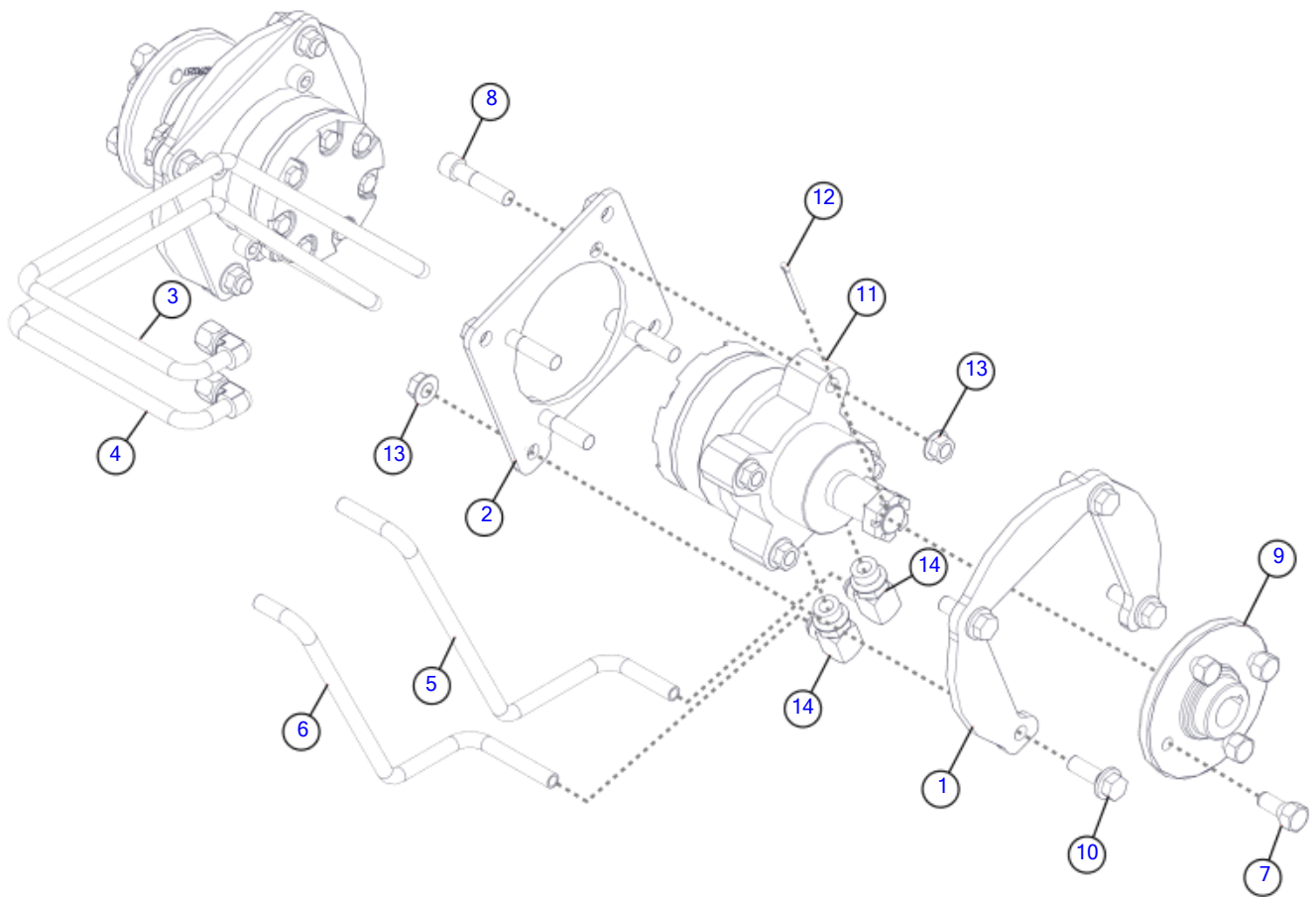
Tracks (SN 2642-)

Fig 01-01R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710000	RUBBER TRACK - 180X32X72P SWW	2	
2	163710014	OFFSET SPROCKET - 11 TOOTH	2	
3	163710024	LEFT TRACKBOX WELDMENT	1	
4	163710252	SPRING - 0.313 DISC SPRING 4755 LBS AT FLAT	22	
5	163710254	5/16" E STYLE RETAINING RING	2	
6	163710296	SPRING PIN	2	
7	163710423	CASTING - TENSIONER FORK	2	
8	163736147	ASSY - 5.00" IDLER FS	6	
9	163736149	ASSY - 6.33" IDLER 5.02" SHAFT FS	2	
10	163736150	ASSY - 6.33" FRONT IDLER FS	2	
11	163749876	RIGHT TRACKBOX WELDMENT	1	
12	1809013	NUT-SMFLGTL-.63-11-G-CZ	10	
13	235715001	WASHER-FLATSTRL-.63-.66 X 1.31-.15-YZ-A325	10	
14	506042020	NUT-HEX,JAM,M20 -2.50,YZ,D439	2	
15	507613025	SCREW HFS,M12 1.75X25,10.9,YZ,ANSI,B18.2.3.9M,FT	12	
16	508480140	SCREW HCS M20-2.50X140 10.9 YZ DIN931 PT	2	
17	510306070	SCREW HCS .63 11 X 7.00 GR5 YZ	10	

Motor- Right Track Drive (SN 101-644)

Fig 01-02



Motor- Right Track Drive (SN 101-644)

Fig 01-02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710379	PLATE - MOTOR SPACER	2	
2	163710380	PLATE - MOTOR PILOT	2	
3	163710405	FORMED TUBE ASSEMBLY - 0.5" DIA; 3K PSI	1	
4	163710406	FORMED TUBE ASSEMBLY - 0.50" DIA 3K PSI	1	
5	163710479	FORMED TUBE - 0.50" DIA 3K PSI	1	
6	163710482	FORMED TUBE - 0.50" DIA 3K PSI	1	
7	204211001	BOLT - LUG 1/2-20 X 7/8 - 60 DEG CZ - WHEEL	8	
8	243908001	SCREW - 1/2 - 13X2 1/4 SHC ZP	8	
9	296290252	WHEEL HUB (EATON) MACH	2	
10	296300790	SCREW-HFS-.50-13X1.50-GR8-YZ	8	
11	296304413	MOTOR-HYD-WHITE 300CC STD ROT	2	Breakdown Fig. 1-2T01
12	510338819	COTTER PIN-5/32" X 2"-YZ	2	
13	510352501	NUT-SMFLGCTRLOCK - .50-13-G-YZ	16	
14	59407001	ELBOW-8M JICX10M ADJ. 90 DEG.	4	

Motor- Right Track Drive (SN 645-)

Fig 01-02R01

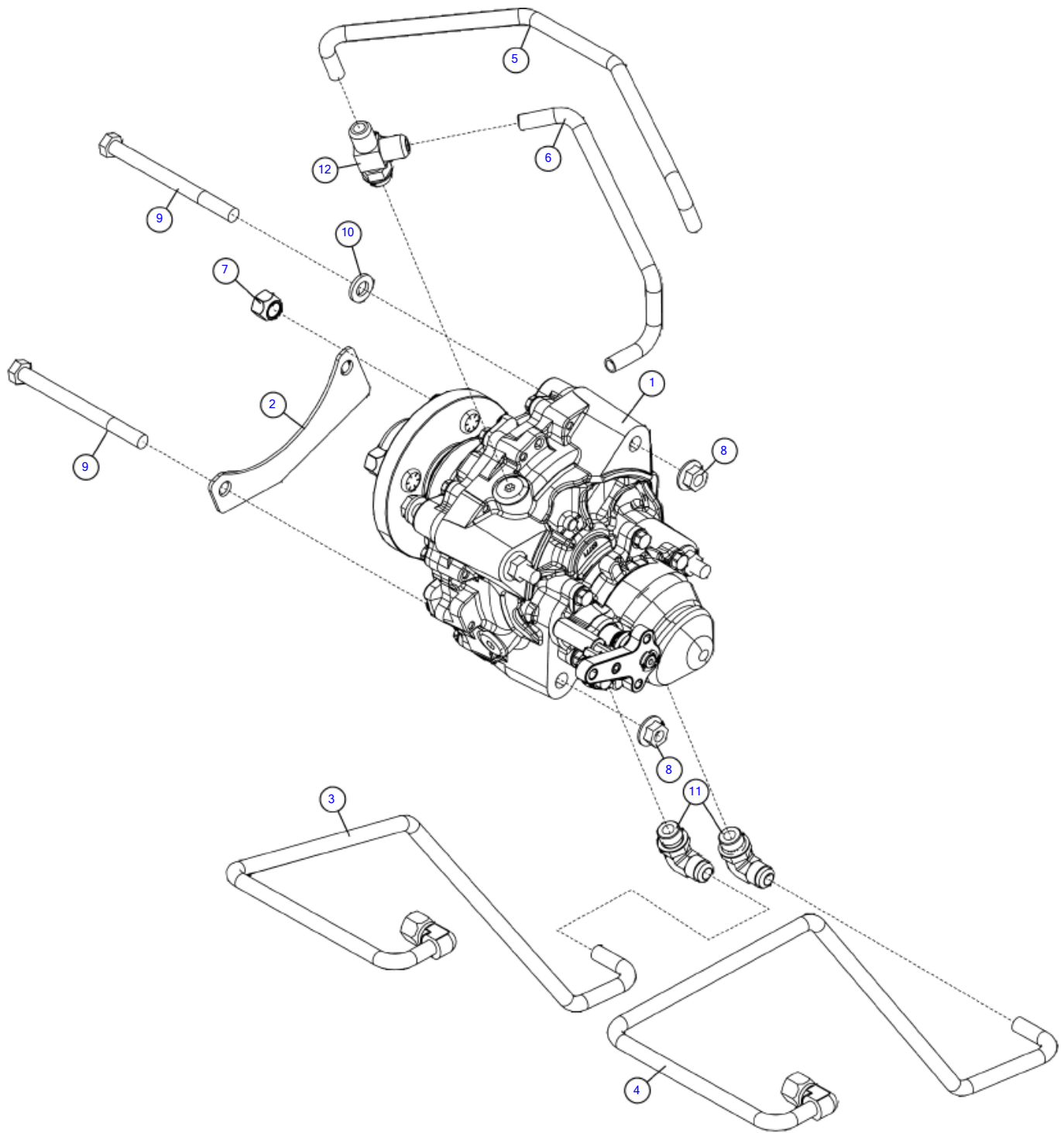


Illustration No: 163710055 - Not For Ordering

Motor- Right Track Drive (SN 645-)

Fig 01-02R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710007	MOTOR-HYD- 18 CID LSHT PISTON W/K-BRAKE	1	Breakdown Fig. 1-2T01R01
2	163710386	PLATE - DIRT BLOCK	1	
3	163710410	FORMED TUBE ASSEMBLY - 0.50" DIA; 3K PSI	1	
4	163710411	FORMED TUBE ASSEMBLY - 0.50" DIA; 3K PSI	1	
5	163710485	FORMED TUBE - 0.50" DIA 3K PSI	1	
6	163710490	FORMED TUBE - 0.50" DIA 3K PSI	1	
7	1973001	NUT-1/2 NF LUG 60 TAP/.807 A/F	4	
8	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	4	
9	507407140	SCREW-HCS,M12-1.75X140,10.9,YZ,ISO4017,PT	4	
10	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	2	
11	53837001	FITTING - 8M O-RING X 8M JIC 90 DEGREE	2	
12	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	

Breakdown- Motor Track Drive (SN 101-644)

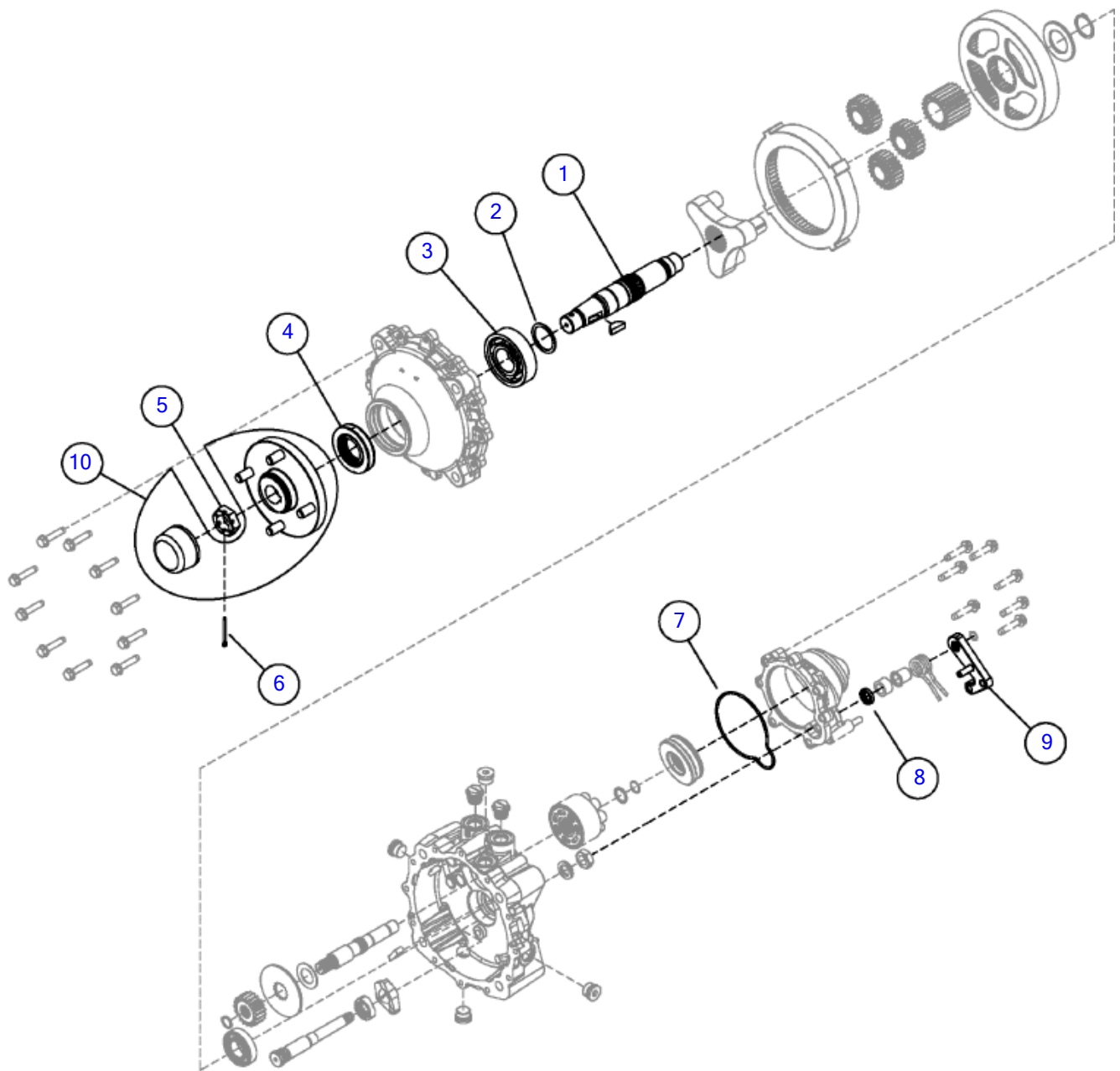
Fig 01-02T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	261638003	SEAL KIT	1	
2	161643001	REAR HOUSING BEARING	1	
3	274943001	FRONT HOUSING BEARING	1	
4	274944001	FORNT THRUST WASHER	1	
5	274945001	FRONT THRUST BEARING	1	
6	161581001	REAR THRUST BEARING	1	
7	510509878	NUT - SLTDHEX - 3/4-28	1	
8	274947001	SHAFT	1	
9	180023840	SHAFT KEY	1	
	296304413	MOTOR-HYD-WHITE 300CC STD ROT	1	Includes Refs.1-9

Breakdown- Motor Track Drive (SN 645-)

Fig 01-02T01R01

Breakdown limited because: special tools or training required,
parts not available, may void warranty, and/or not cost effective.



Breakdown- Motor Track Drive (SN 645-)

Fig 01-02T01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	296368424	AXLE	1	
2	296368425	SPACER-AXLE	2	
3	296368426	BEARING-AXLE, OUTBOARD	1	
4	296368427	SEAL LIP-1.375X2.75X.50	1	
5	296368428	NUT-AXLE	1	
6	510019	COTTER PIN-5/32" X 2"	1	
6	(108843001)	COTTER PIN 5/32" X 2"	1	
7	296368429	ORING-MOTOR	1	
8	296368430	SEAL-BRAKE	1	
9	163795281	"LEVER - PARK BRAKE"	1	
10	296368431	KIT-HUB 4 BOLT	1	
	163710007	MOTOR-HYD- 18 CID LSHT PISTON W/K-BRAKE	A/R	Includes Refs. 1-10.

Motor- Left Track Drive (SN 645-828)

Fig 01-02X01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710008	MOTOR-HYD- 18 CID LSHT PISTON W/G-BRAKE	1	Breakdown Fig. 1-2T01R01
2	163710386	PLATE - DIRT BLOCK	1	
3	163710408	FORMED TUBE - 0.50" DIA; 3K PSI	1	
4	163710409	FORMED TUBE - 0.50" DIA; 3K PSI	1	
5	1973001	NUT-1/2 NF LUG 60 TAP/.807 A/F	4	
6	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	4	
7	507407140	SCREW-HCS,M12-1.75X140,10.9,YZ,ISO4017,PT	4	
8	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	2	
9	53824001	FITTING-#8M O-RING-#8M JIC ST.	1	
10	53837001	FITTING - 8M O-RING X 8M JIC 90 DEGREE	2	

Motor- Left Track Drive (SN 828-1040)

Fig 01-02X01R01

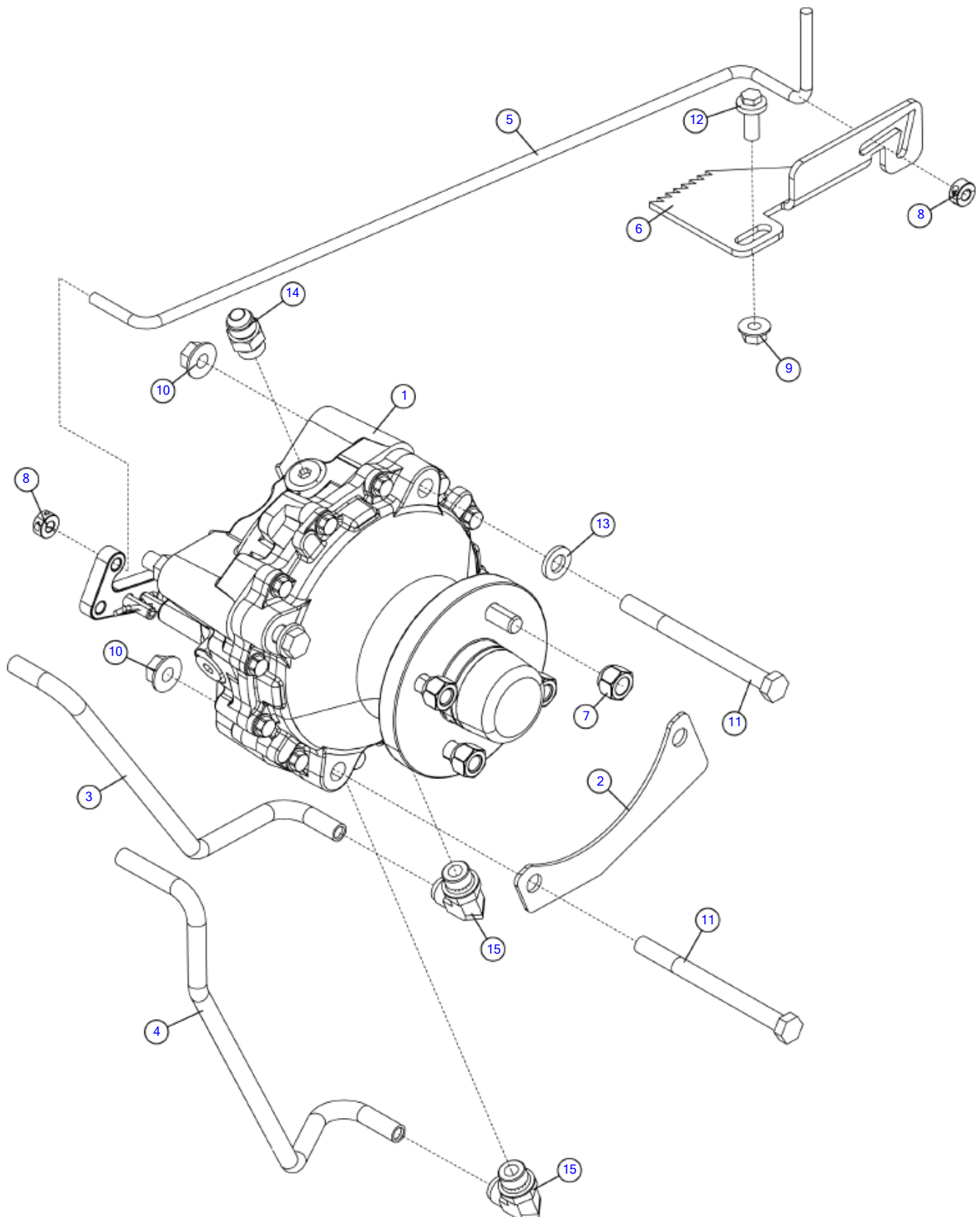


Illustration No. 163710056 - Not For Ordering

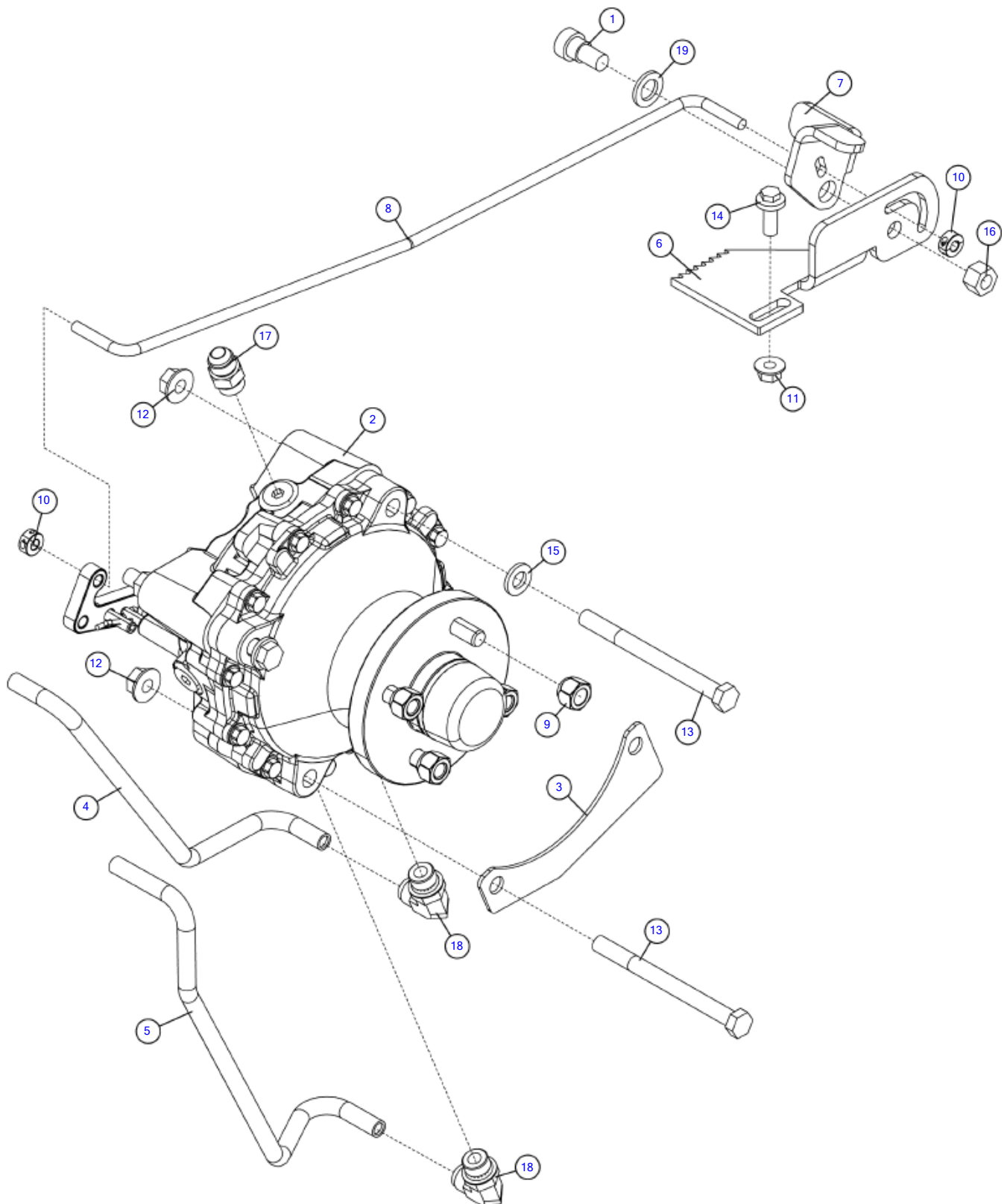
Motor- Left Track Drive (SN 828-1040)

Fig 01-02X01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710008	MOTOR-HYD- 18 CID LSHT PISTON W/G-BRAKE	1	Breakdown Fig. 1-2T01R01
2	163710386	PLATE - DIRT BLOCK	1	
3	163710408	FORMED TUBE - 0.50" DIA; 3K PSI	1	
4	163710409	FORMED TUBE - 0.50" DIA; 3K PSI	1	
5	163724389	BAR - BRAKE ACTUATOR	1	
6	163724390	PLATE - ROD MOUNT	1	
7	1973001	NUT-1/2 NF LUG 60 TAP/.807 A/F	4	
8	296359063	COLLAR 5/16" SHAFT(2PIECE)	2	
9	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	1	
10	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	4	
11	507407140	SCREW-HCS,M12-1.75X140,10.9,YZ,ISO4017,PT	4	
12	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	1	
13	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	2	
14	53824001	FITTING-#8M O-RING-#8M JIC ST.	1	
15	53837001	FITTING - 8M O-RING X 8M JIC 90 DEGREE	2	

Motor- Left Track Drive (SN 1041-)

Fig 01-02X01R02



Motor- Left Track Drive (SN 1041-)

Fig 01-02X01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	141064001	SCREW-5/8X3/8 SKT. SHLDR. ZYC	1	
2	163710008	MOTOR-HYD- 18 CID LSHT PISTON W/G-BRAKE	1	Breakdown Fig. 1-2T01R01
3	163710386	PLATE - DIRT BLOCK	1	
4	163710408	FORMED TUBE - 0.50" DIA; 3K PSI	1	
5	163710409	FORMED TUBE - 0.50" DIA; 3K PSI	1	
6	163733018	PLATE - BRAKE ACTUATOR BRACKET	1	
7	163733019	PLATE - BRAKE ACTUATOR PIVOT	1	
8	163733020	BAR - BRAKE ACTUATOR ROD	1	
9	1973001	NUT-1/2 NF LUG 60 TAP/.807 A/F	4	
10	296359063	COLLAR 5/16" SHAFT(2PIECE)	2	
11	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	1	
12	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	4	
13	507407140	SCREW-HCS,M12-1.75X140,10.9,YZ,ISO4017,PT	4	
14	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	1	
15	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	2	
16	510317501	NUT-TLHEX-.50-13-B-YZ	1	
17	53824001	FITTING-#8M O-RING-#8M JIC ST.	1	
18	53837001	FITTING - 8M O-RING X 8M JIC 90 DEGREE	2	
19	630194001	WASHER-FLAT HARD-.641X1.062X.105-YZ	1	

Frame- Base/Hydraulic Tank (SN 101-639)

Fig 01-03

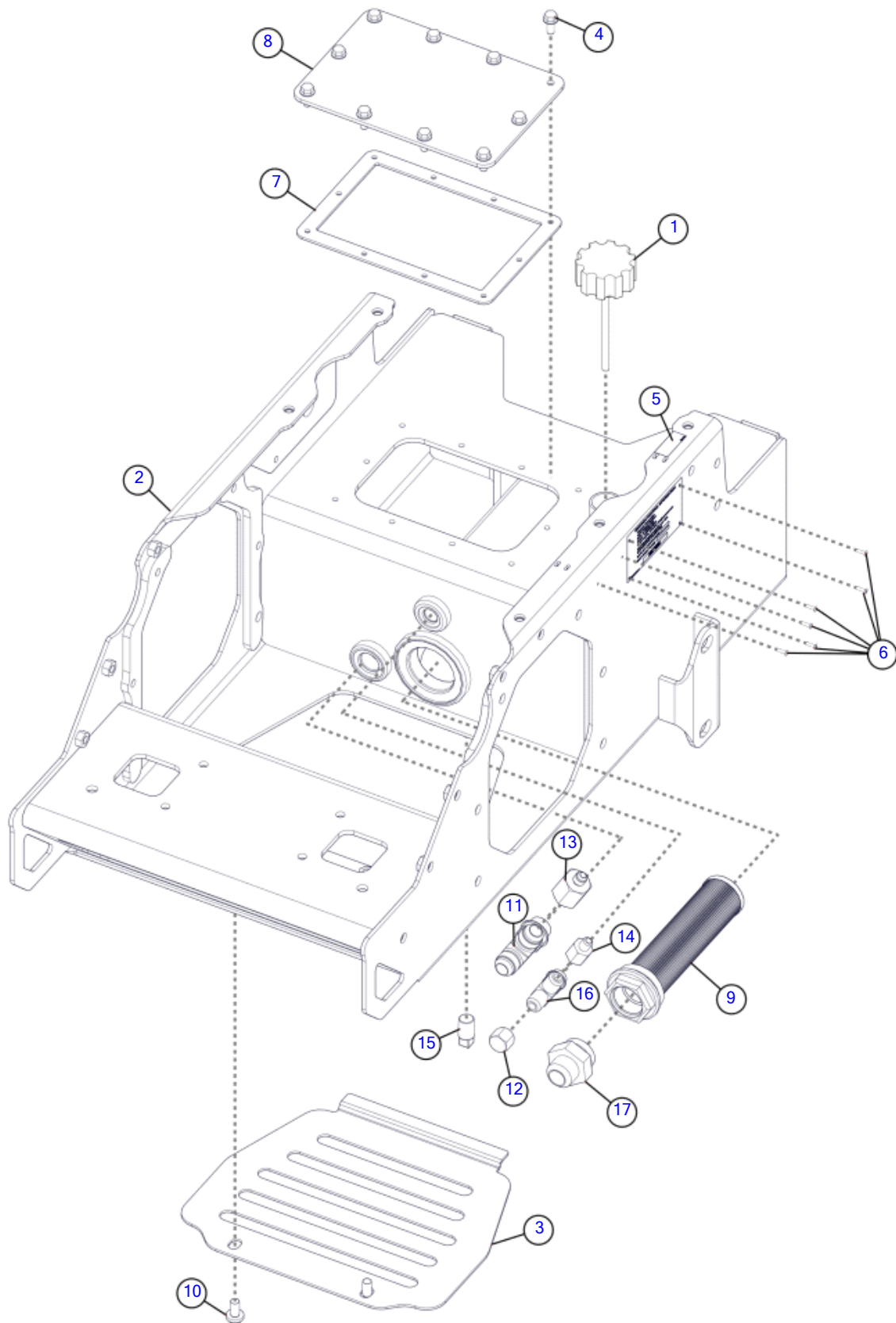


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 101-639)

Fig 01-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	157603001	CAP OIL BREATHER 3.25 - 4.00	1	
2	163710161	WELDMENT - MAINFRAME BASE	1	
3	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
4	180007635	BOLT-5/16-18X3/4 FLANGE WHIZ (PFCN)	10	
5	2326756	DECAL-HYDRAULIC OIL	1	
6	296287592	POP RIVET - 1/8 INCH STAINLESS STEEL	6	
7	296344852	GASKET HYDRAULIC TANK	1	
8	296369888	CLEANOUT COVER - HYDRAULIC TANK	1	
9	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
10	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
11	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
12	59432001	CAP-8 JIC CAP NUT	1	
13	60909001	ADAPTER-6M JICX12F JIC ST	1	
14	61500001	REDUCER-8F JICX6M JIC ST	1	
15	7000F679	DECAL-EMISSION CONTROL	1	
16	734001	PLUG-1/2" MAGNETIC	1	
17	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	

Frame- Base/Hydraulic Tank (SN 640-999)

Fig 01-03R01

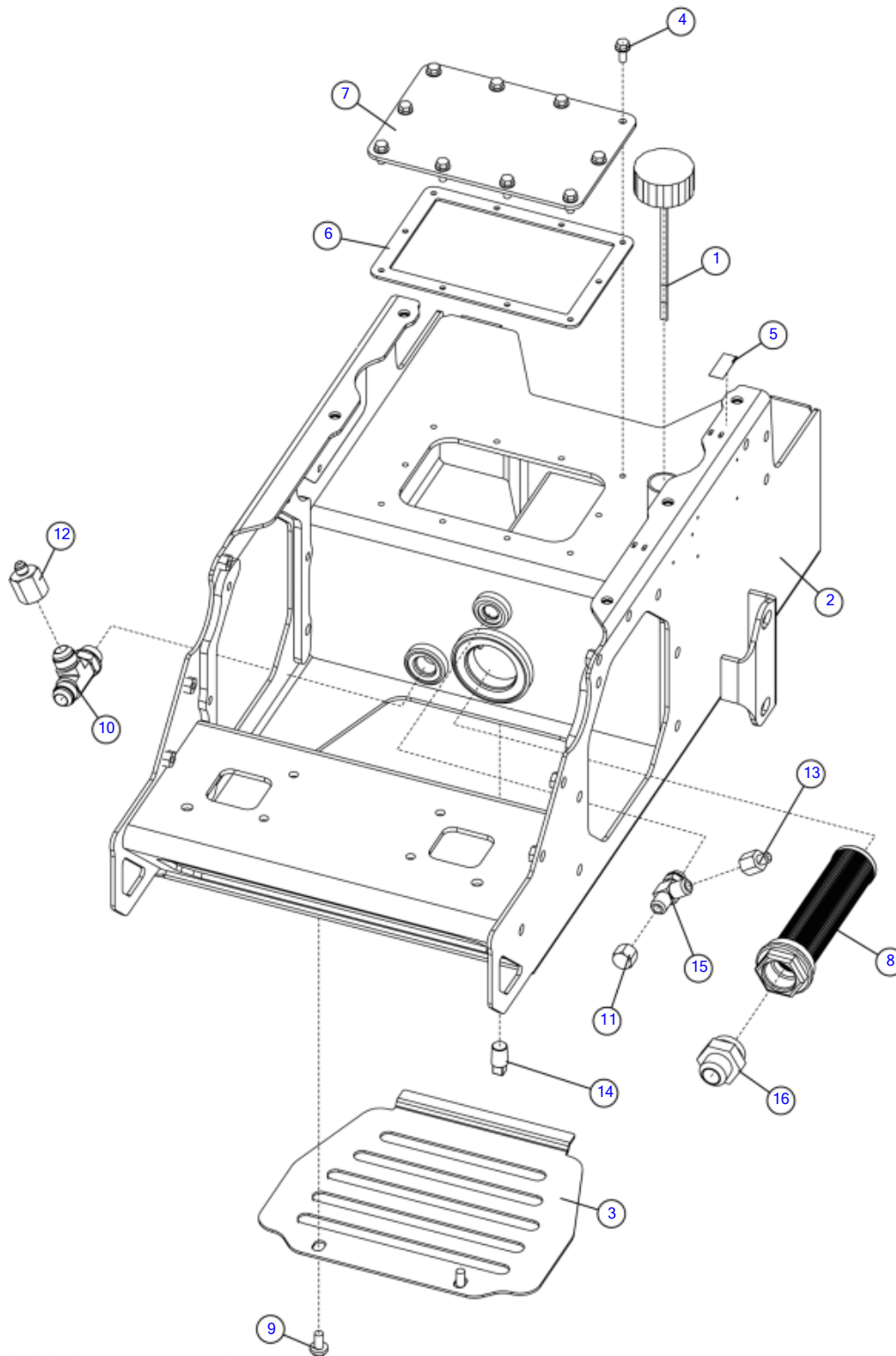


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 640-999)

Fig 01-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	157605001	CAP OIL BREATHER 5.25 - 6.25	1	
2	163710161	WELDMENT - MAINFRAME BASE	1	
3	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
4	180007635	BOLT-5/16-18X3/4 FLANGE WHIZ (PFCN)	10	
5	2326756	DECAL-HYDRAULIC OIL	1	
6	296344852	GASKET HYDRAULIC TANK	1	
7	296369888	CLEANOUT COVER - HYDRAULIC TANK	1	
8	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
9	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
10	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
11	59432001	CAP-8 JIC CAP NUT	1	
12	60909001	ADAPTER-6M JICX12F JIC ST	1	
13	61500001	REDUCER-8F JICX6M JIC ST	1	
14	734001	PLUG-1/2" MAGNETIC	1	
15	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	
16	85657001	FITTING-20M X 16M JIC STR.	1	

Frame- Base/Hydraulic Tank (SN 1000-1001)

Fig 01-03R02

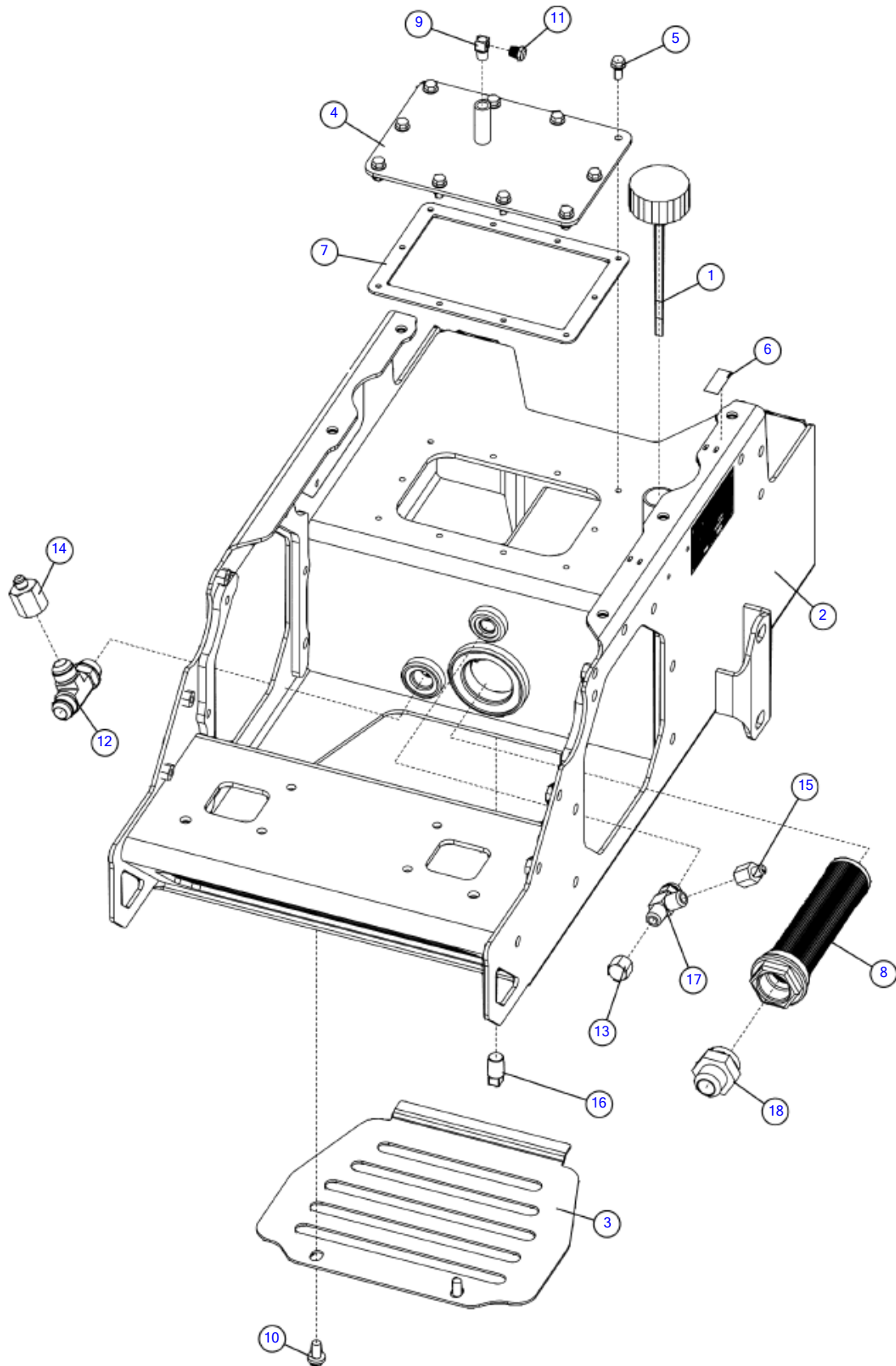


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 1000-1001)

Fig 01-03R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	157605001	CAP OIL BREATHER 5.25 - 6.25	1	
2	163710161	WELDMENT - MAINFRAME BASE	1	
3	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
4	163733173	WELDMENT- OIL CLEAN OUT COVER	1	
5	180007635	BOLT-5/16-18X3/4 FLANGE WHIZ (PFCN)	10	
6	2326756	DECAL-HYDRAULIC OIL	1	
7	296344852	GASKET HYDRAULIC TANK	1	
8	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
9	296509249	FITTING - 90 - 4HB - 4MNPT	1	
10	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
11	510506896	VENT PLUG - 1/4 NPT, BRASS	1	
12	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
13	59432001	CAP-8 JIC CAP NUT	1	
14	60909001	ADAPTER-6M JICX12F JIC ST	1	
15	61500001	REDUCER-8F JICX6M JIC ST	1	
16	734001	PLUG-1/2" MAGNETIC	1	
17	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	
18	85657001	FITTING-20M X 16M JIC STR.	1	

Frame- Base/Hydraulic Tank (SN 1002-2408)

Fig 01-03R03

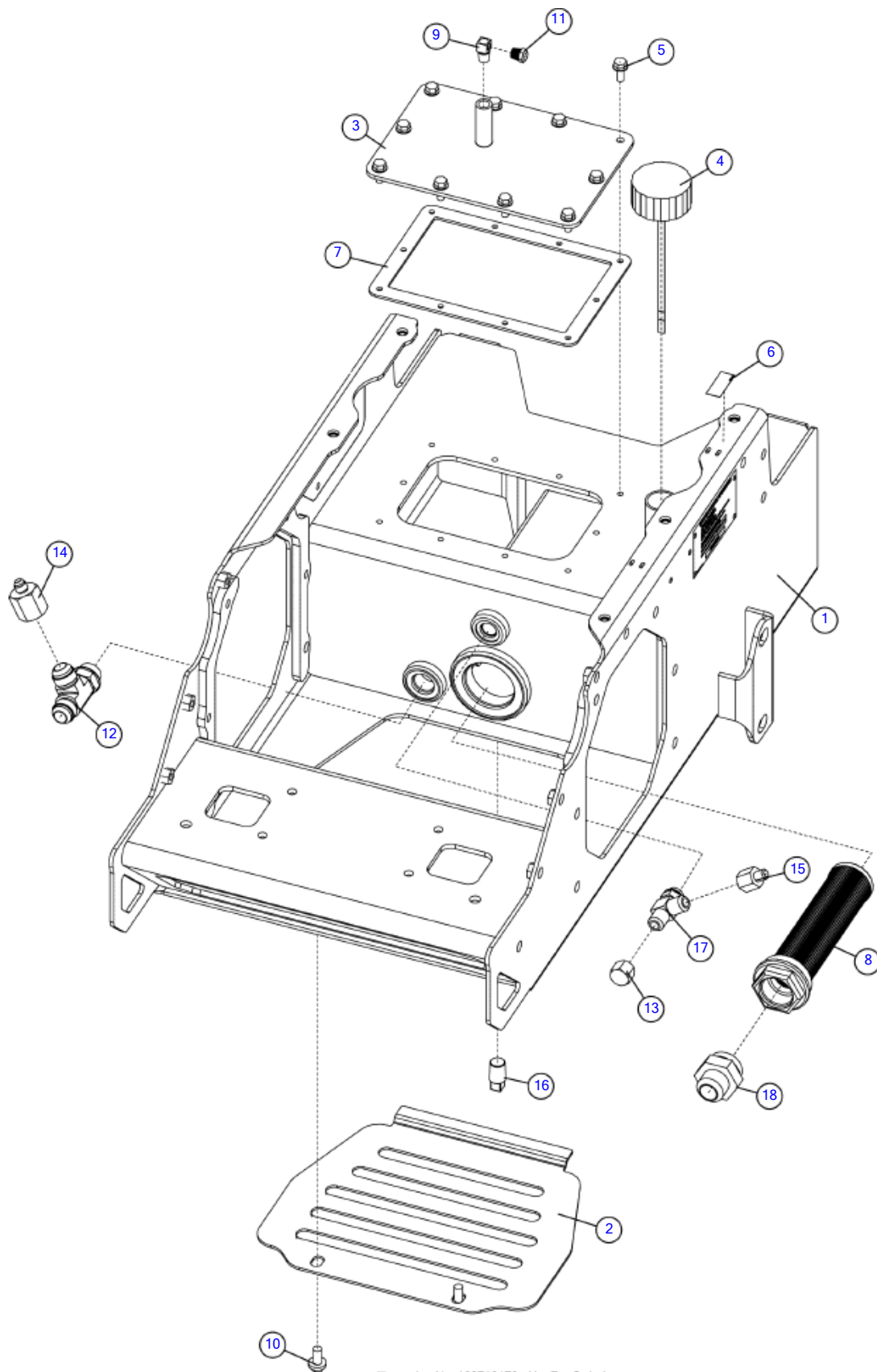


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 1002-2408)

Fig 01-03R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710161	WELDMENT - MAINFRAME BASE	1	
2	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
3	163733173	WELDMENT- OIL CLEAN OUT COVER	1	
4	163733174	CAP-OIL BREATHER 6.0-6.5	1	
5	180007635	BOLT-5/16-18X3/4 FLANGE WHIZ (PFCN)	10	
6	2326756	DECAL-HYDRAULIC OIL	1	
7	296344852	GASKET HYDRAULIC TANK	1	
8	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
9	296509249	FITTING - 90 - 4HB - 4MNPT	1	
10	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
11	510506896	VENT PLUG - 1/4 NPT, BRASS	1	
12	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
13	59432001	CAP-8 JIC CAP NUT	1	
14	60909001	ADAPTER-6M JICX12F JIC ST	1	
15	61500001	REDUCER-8F JICX6M JIC ST	1	
16	734001	PLUG-1/2" MAGNETIC	1	
17	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	
18	85657001	FITTING-20M X 16M JIC STR.	1	

Frame- Base/Hydraulic Tank (SN 2409-2619)

Fig 01-03R04

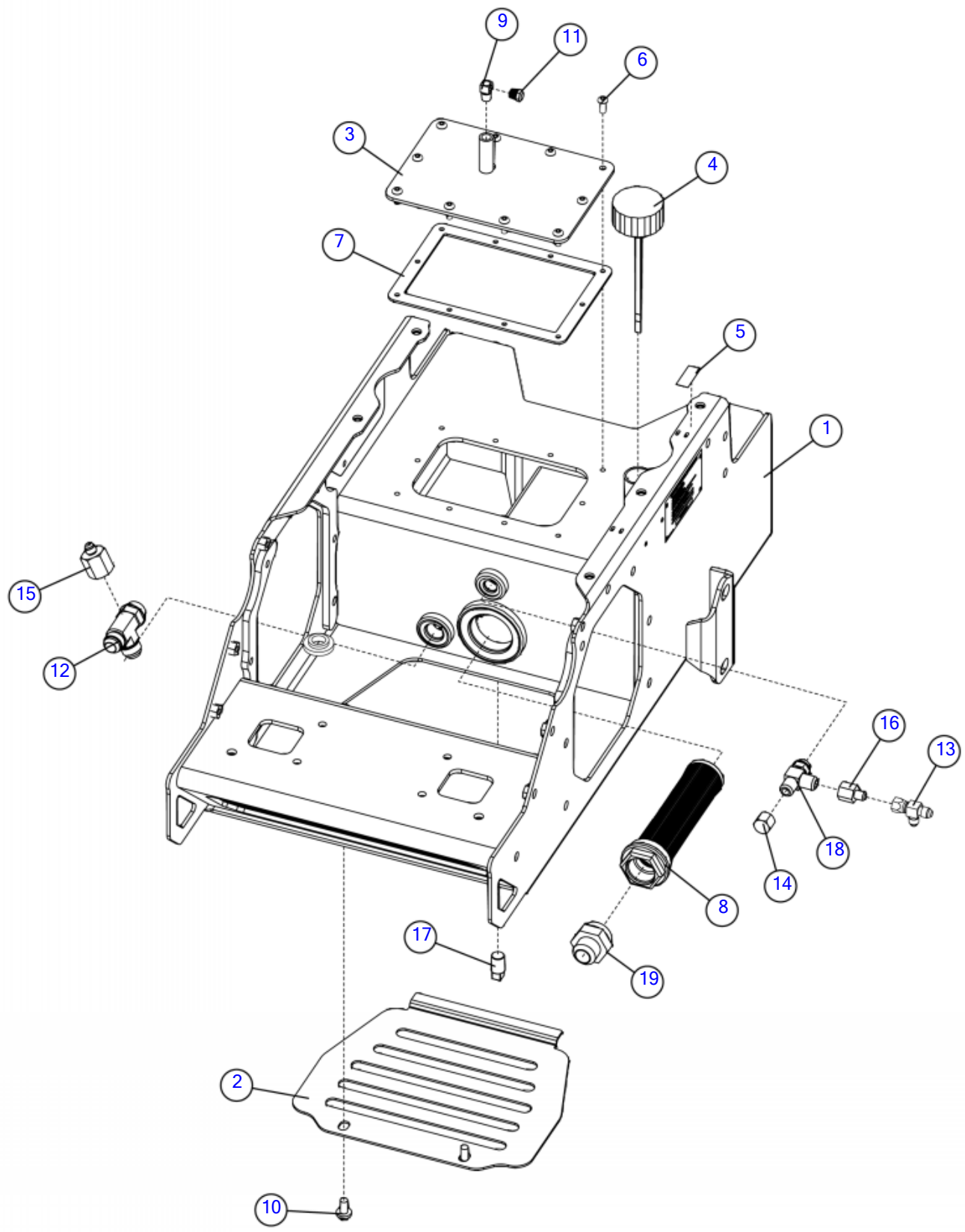


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 2409-2619)

Fig 01-03R04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710161	WELDMENT - MAINFRAME BASE	1	
2	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
3	163733173	WELDMENT- OIL CLEAN OUT COVER	1	
4	163733174	CAP-OIL BREATHER 6.0-6.5	1	
5	2326756	DECAL-HYDRAULIC OIL	1	
6	296314590	CAP SCREW CZ - 5/16 - 18 X 3/4 BUTTON HEAD SOCKET	10	
7	296344852	GASKET HYDRAULIC TANK	1	
8	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
9	296509249	FITTING - 90 - 4HB - 4MNPT	1	
10	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
11	510506896	VENT PLUG - 1/4 NPT, BRASS	1	
12	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
13	59427001	TEE-6MJ-6FSJ-6MJ	1	
14	59432001	CAP-8 JIC CAP NUT	1	
15	60909001	ADAPTER-6M JICX12F JIC ST	1	
16	61500001	REDUCER-8F JICX6M JIC ST	1	
17	734001	PLUG-1/2" MAGNETIC	1	
18	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	
19	85657001	FITTING-20M X 16M JIC STR.	1	

Frame- Base/Hydraulic Tank (SN 2620-)

Fig 01-03R05

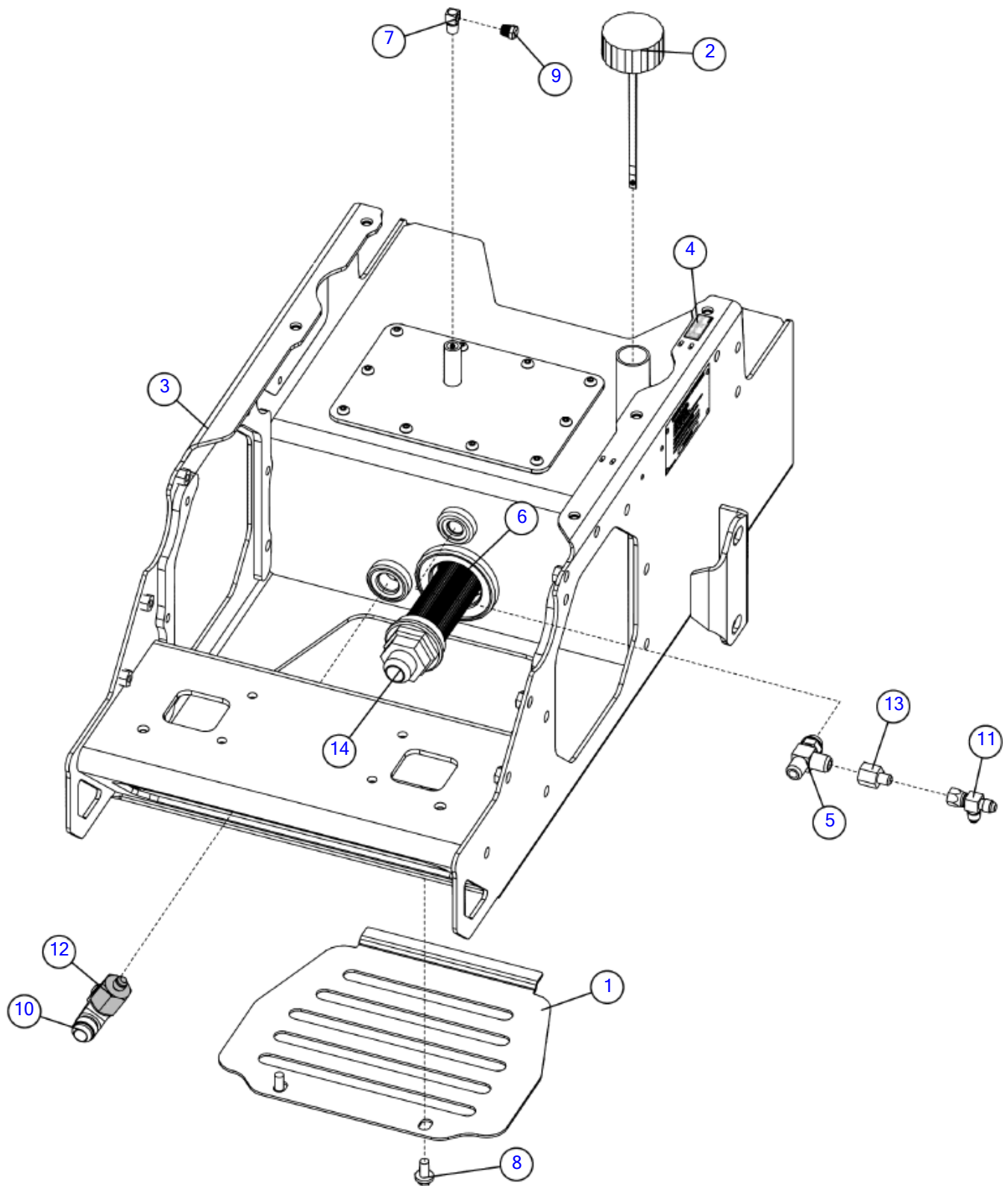


Illustration No: 163710173 - Not For Ordering

Frame- Base/Hydraulic Tank (SN 2620-)

Fig 01-03R05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710387	PLATE - LOWER MAINFRAME SHIELD	1	
2	163733174	CAP-OIL BREATHER 6.0-6.5	1	
3	163762081	SUB-ASSEMBLY - TANK HYDRAULIC	1	
4	2326756	DECAL-HYDRAULIC OIL	1	
5	81705001	FITTING-8MX8M JIC(RUN)X8M JIC	1	
6	296395771	STRAINER-32X-20ORB-100MESH SAE	1	
7	296509249	FITTING - 90 - 4HB - 4MNPT	1	
8	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
9	510506896	VENT PLUG - 1/4 NPT, BRASS	1	
10	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
11	59427001	TEE-6MJ-6FSJ-6MJ	1	
12	60909001	ADAPTER-6M JICX12F JIC ST	1	
13	61500001	REDUCER-8F JICX6M JIC ST	1	
14	85657001	FITTING-20M X 16M JIC STR.	1	

Frame- Upper Left (SN 101-1073)

Fig 01-04

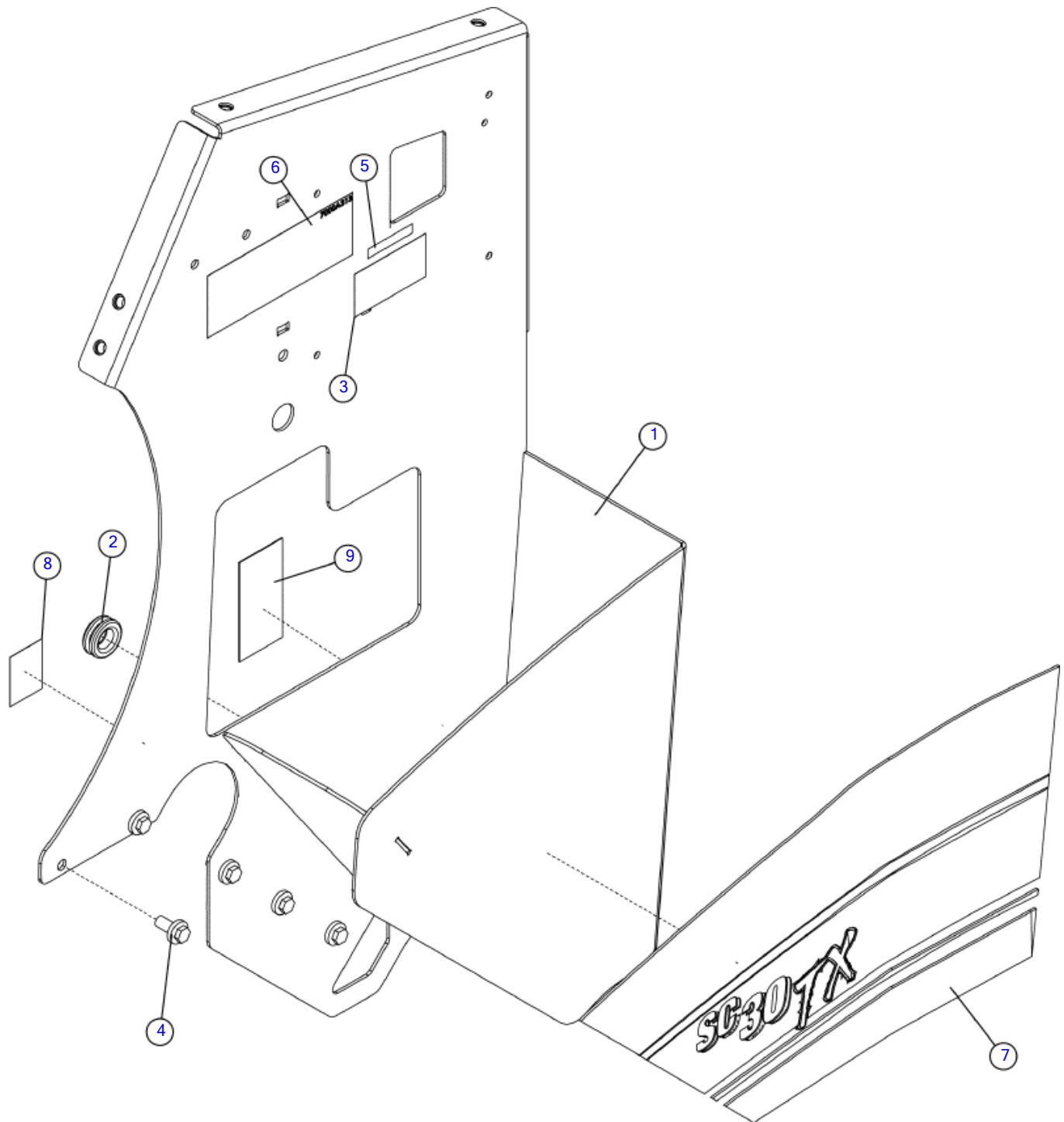


Illustration No: 163710439 - Not For Ordering

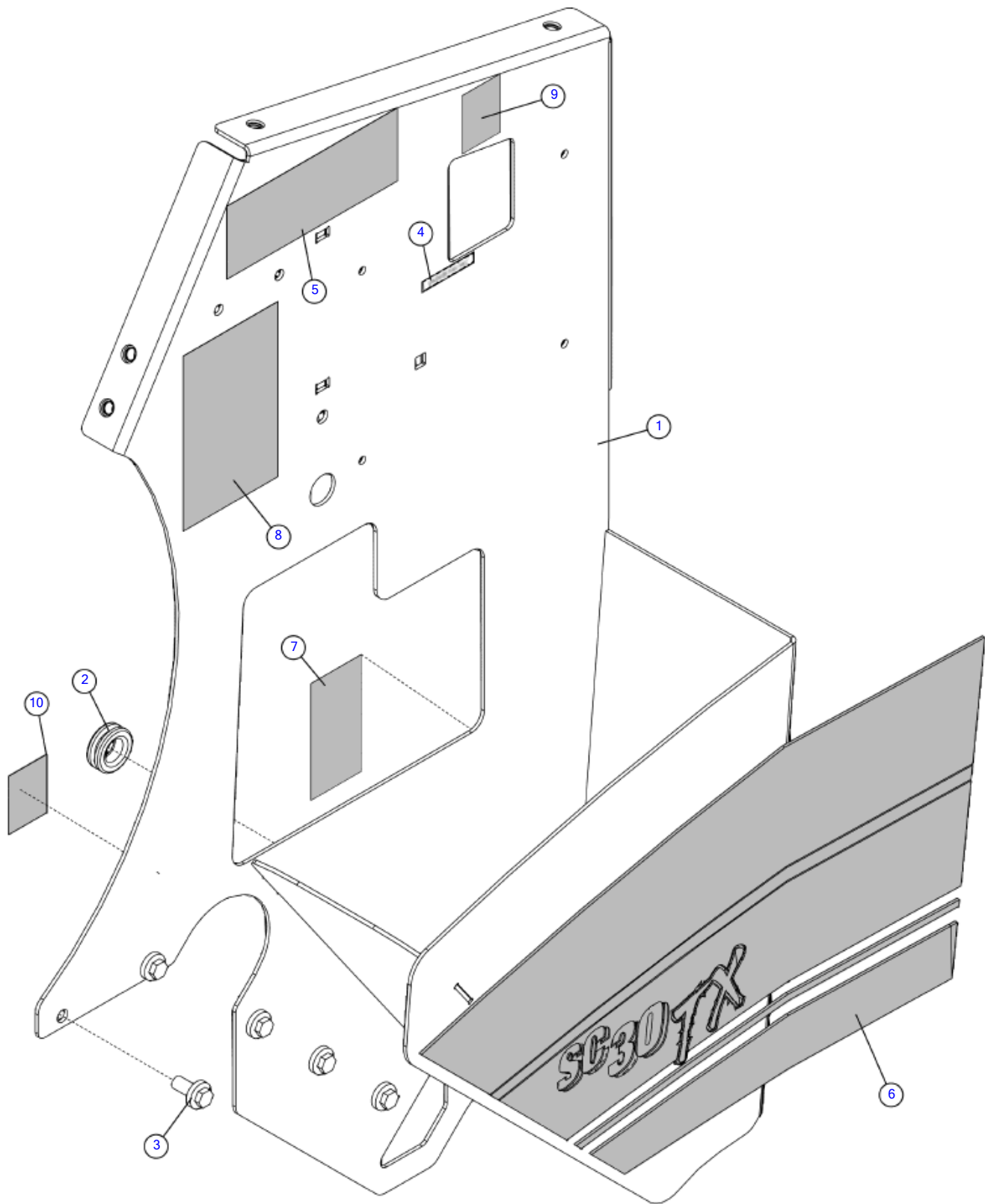
Frame- Upper Left (SN 101-1073)

Fig 01-04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710438	WELDMENT - LEFT SIDE MAINFRAME	1	
2	1865043	GROMMET-.75IDX1.38OD-.19GROOVE	1	
3	2326324	DECAL-WARNING/REFUEL	1	
4	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	5	
5	70000422	DECAL-UNLEADED FUEL ONLY	1	
6	7000A313	DECAL-AUTOSWEEP 6 3/4" (AT)	1	
7	7000G117	DECAL - SC30TX LEFT STRIPE	1	
8	7000I834	DECAL - TIE DOWN POINT	1	
9	700IG370	DECAL - PARK BRAKE	1	

Frame- Upper Left (SN 1074-1166)

Fig 01-04R01



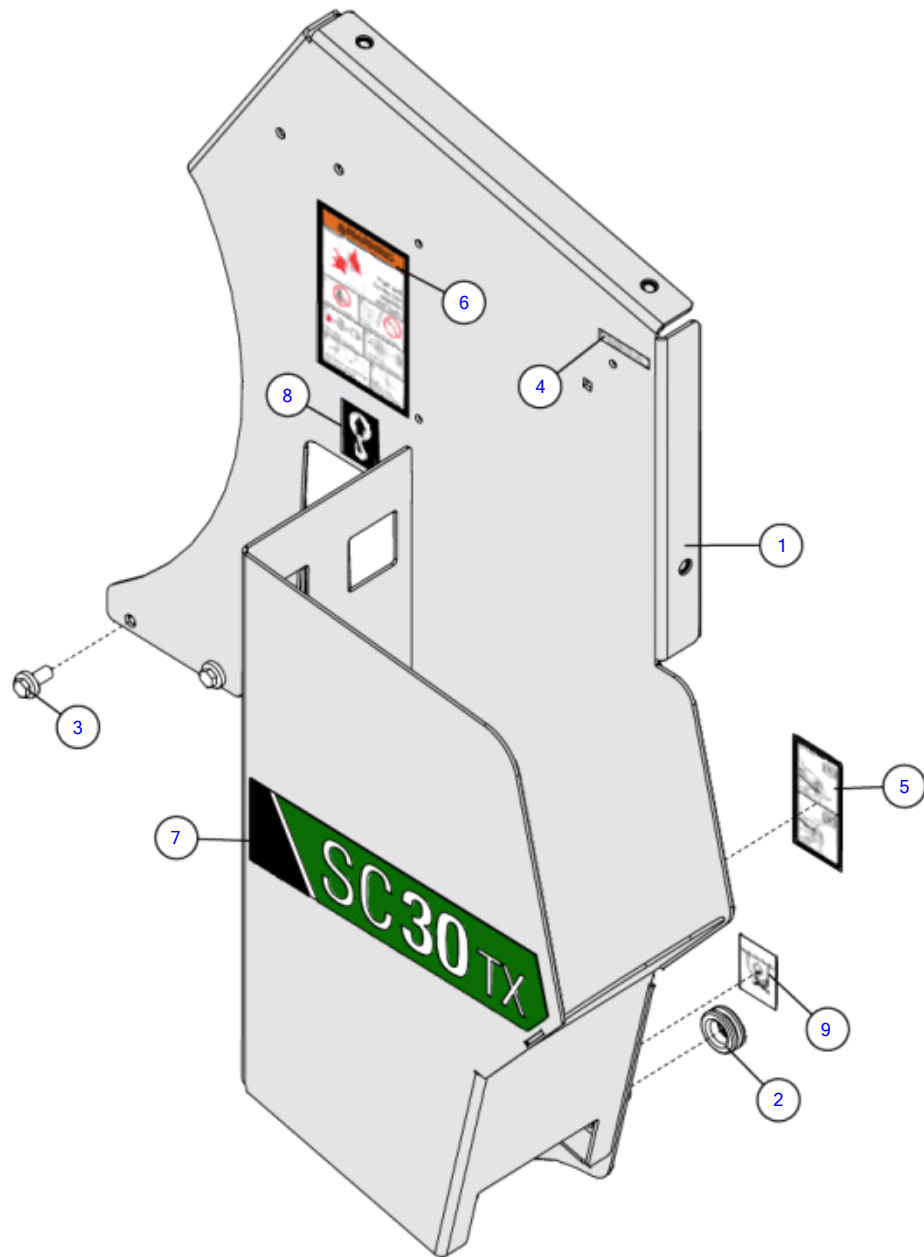
Frame- Upper Left (SN 1074-1166)

Fig 01-04R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710438	WELDMET - LEFT SIDE MAINFRAME	1	
2	1865043	GROMMET-.75IDX1.38OD-.19GROOVE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	5	
4	7000422	DECAL-UNLEADED FUEL ONLY	1	
5	7000A313	DECAL-AUTOSWEEP 6 3/4" (AT)	1	
6	7000G117	DECAL - SC30TX LEFT STRIPE	1	
7	7000G474	DECAL - FOOT PARK BRAKE	1	
8	7000G524	DECAL - WARNING, REFUELING PROCEDURE	1	
9	7000I445	DECAL-LIFT POINT	1	
10	7000I834	DECAL - TIE DOWN POINT	1	

Frame- Upper Left (SN 1167-)

Fig 01-04R02



Frame- Upper Left (SN 1167-)

Fig 01-04R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163736228	WLDMT - LEFT MAINFRAME SIDE	1	
2	1865043	GROMMET-.75IDX1.38OD-.19GROOVE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	5	
4	7000422	DECAL-UNLEADED FUEL ONLY	1	
5	7000G474	DECAL - FOOT PARK BRAKE	1	
6	7000G524	DECAL - WARNING, REFUELING PROCEDURE	1	
7	7000H870	DECAL-SC30TX LEFT	1	
8	7000I445	DECAL-LIFT POINT	1	
9	7000I834	DECAL - TIE DOWN POINT	1	

Frame- Upper Right (SN 101-1073)

Fig 01-05

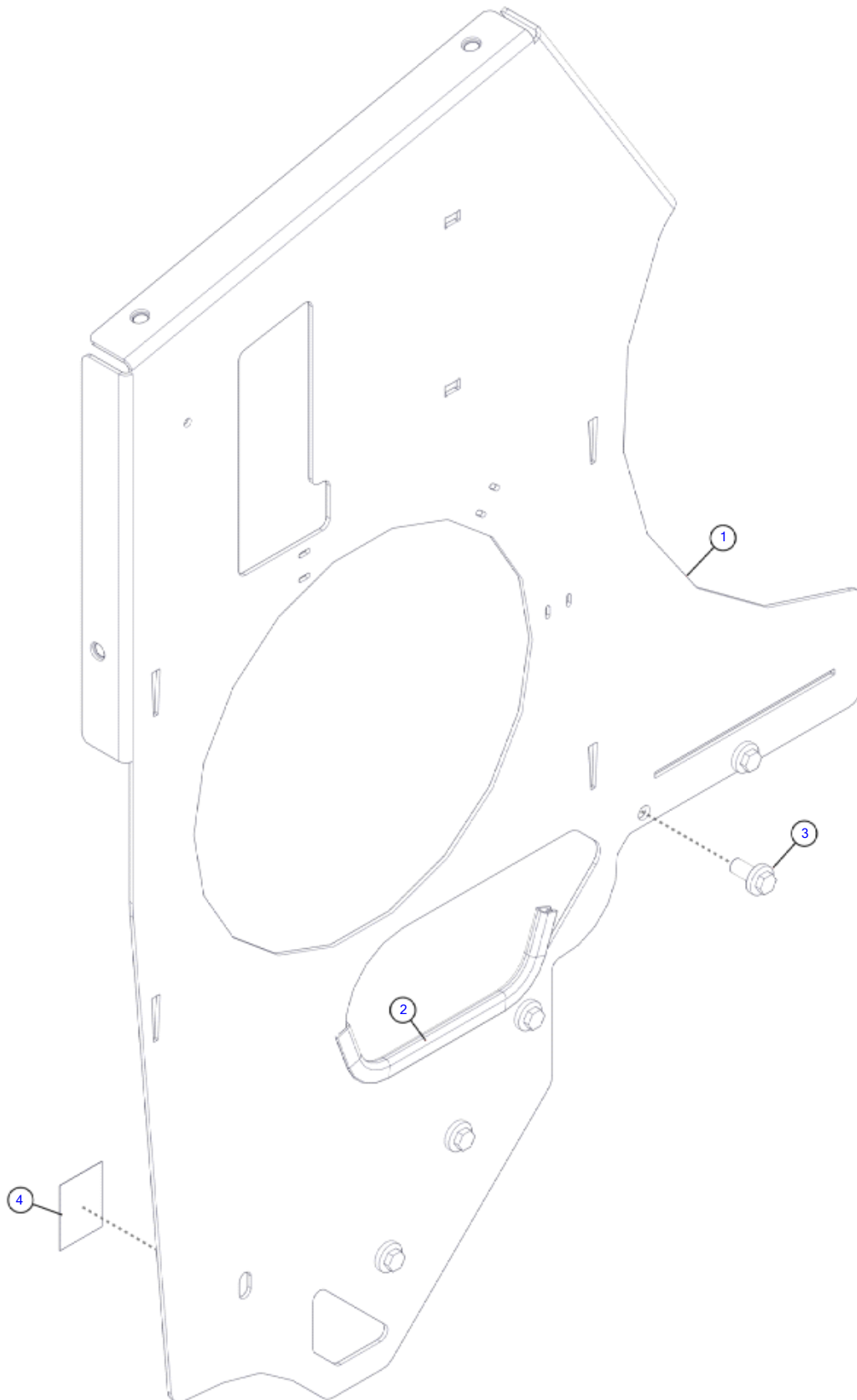


Illustration No: 163710441 - Not For Ordering

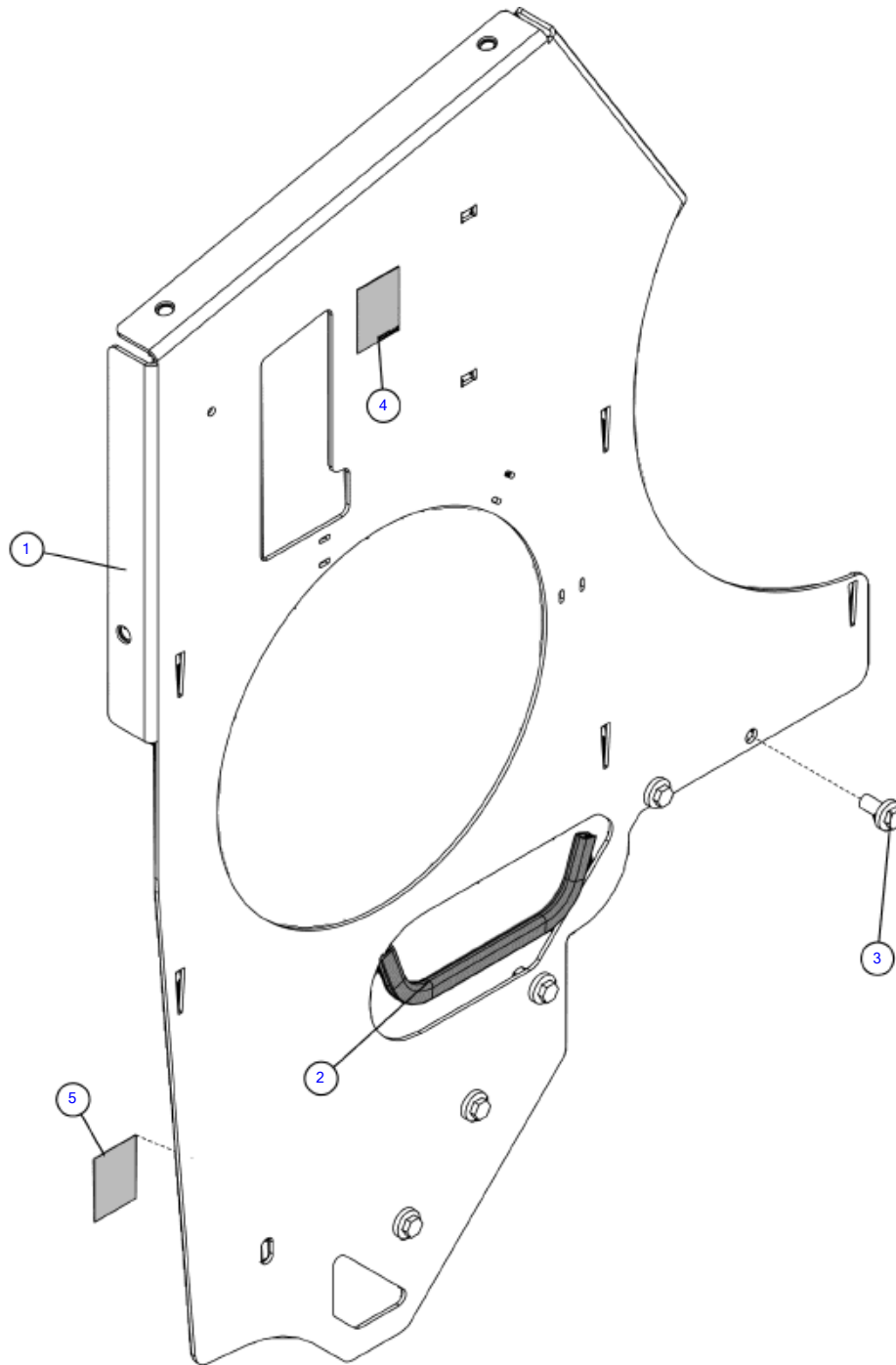
Frame- Upper Right (SN 101-1073)

Fig 01-05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710440	WELDMENT-RIGHT SIDE MAINFRAME	1	
2	212522001	TRIM-1/4 EDGE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	5	
4	70001834	DECAL - TIE DOWN POINT	1	

Frame- Upper Right (SN 1074-1267)

Fig 01-05R01



Frame- Upper Right (SN 1074-1267)

Fig 01-05R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710440	WELDMENT-RIGHT SIDE MAINFRAME	1	
2	212522001	TRIM-1/4 EDGE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	5	
4	7000I445	DECAL-LIFT POINT	1	
5	7000I834	DECAL - TIE DOWN POINT	1	

Frame- Upper Right (SN 1268-)

Fig 01-05R02

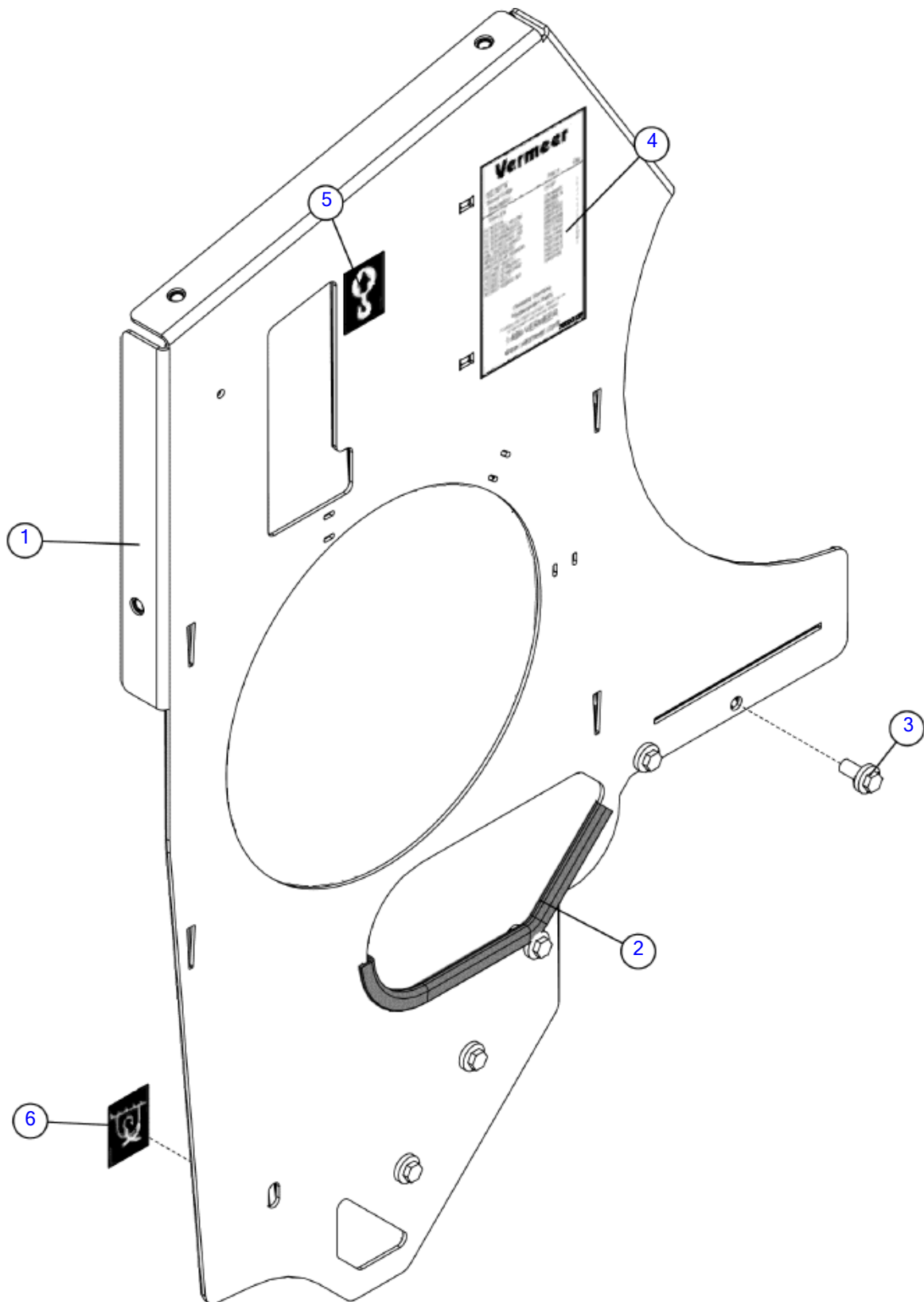


Illustration No:163710441 - Not For Ordering

Frame- Upper Right (SN 1268-)

Fig 01-05R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710440	WELDMENT-RIGHT SIDE MAINFRAME	1	
2	212522001	TRIM-1/4 EDGE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	5	
4	7000G129	DECAL - SC30TX SERVICE PARTS	1	
5	7000I445	DECAL-LIFT POINT	1	
6	7000I834	DECAL - TIE DOWN POINT	1	

Frame- Top (SN 101-1101)

Fig 01-06

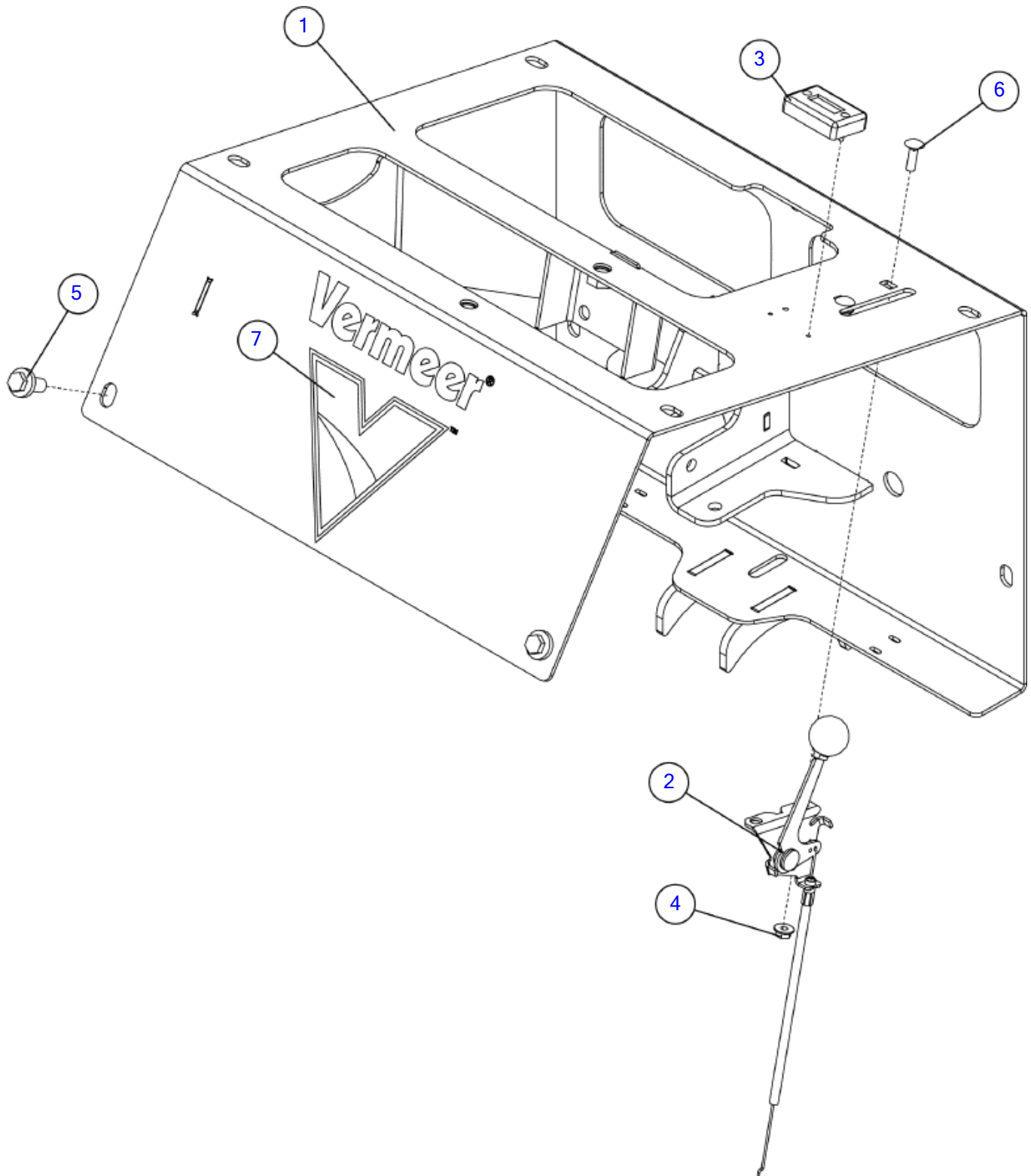


Illustration For No: 163710178 - Not For Ordering

Frame- Top (SN 101-1101)

Fig 01-06

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710349	WELDMENT - TOP PANEL	1	
2	163713304	THROTTLE ASSY-37" CABLE	1	
3	IK013109	HOUR METER UPDATE KIT	1	
3	(258881001)	METER-HOUR	1	
4	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	2	
5	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	508484020	BOLT-CARG,M6-1.00X20M SHORT SQ., 8.8,YZ,ISO8678,FT	2	
7	7000D007	DECAL-6.00" COSMETIC V	1	

Frame- Top (SN 1102-4000)

Fig 01-06R01

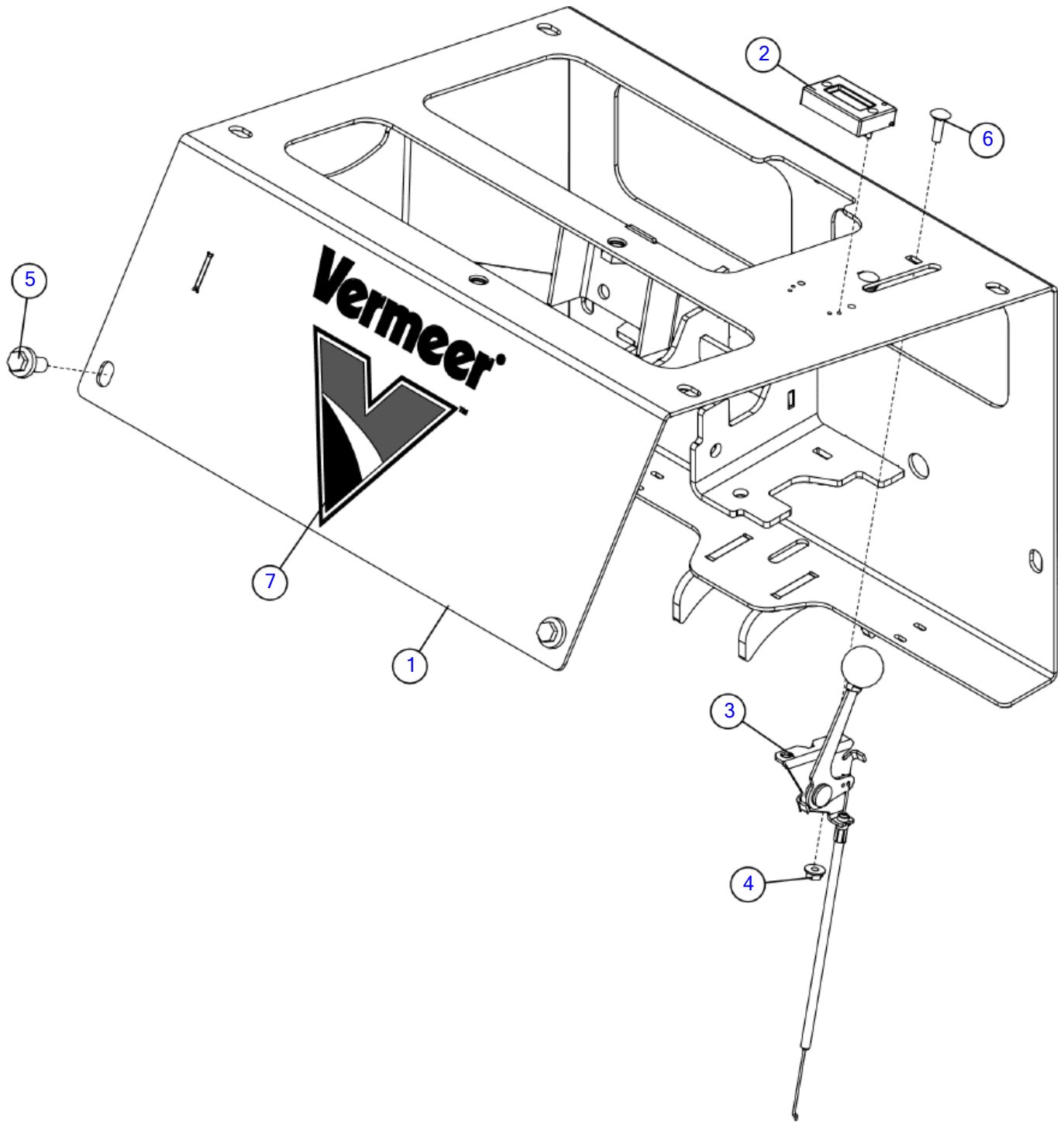


Illustration For No: 163710178 - Not For Ordering

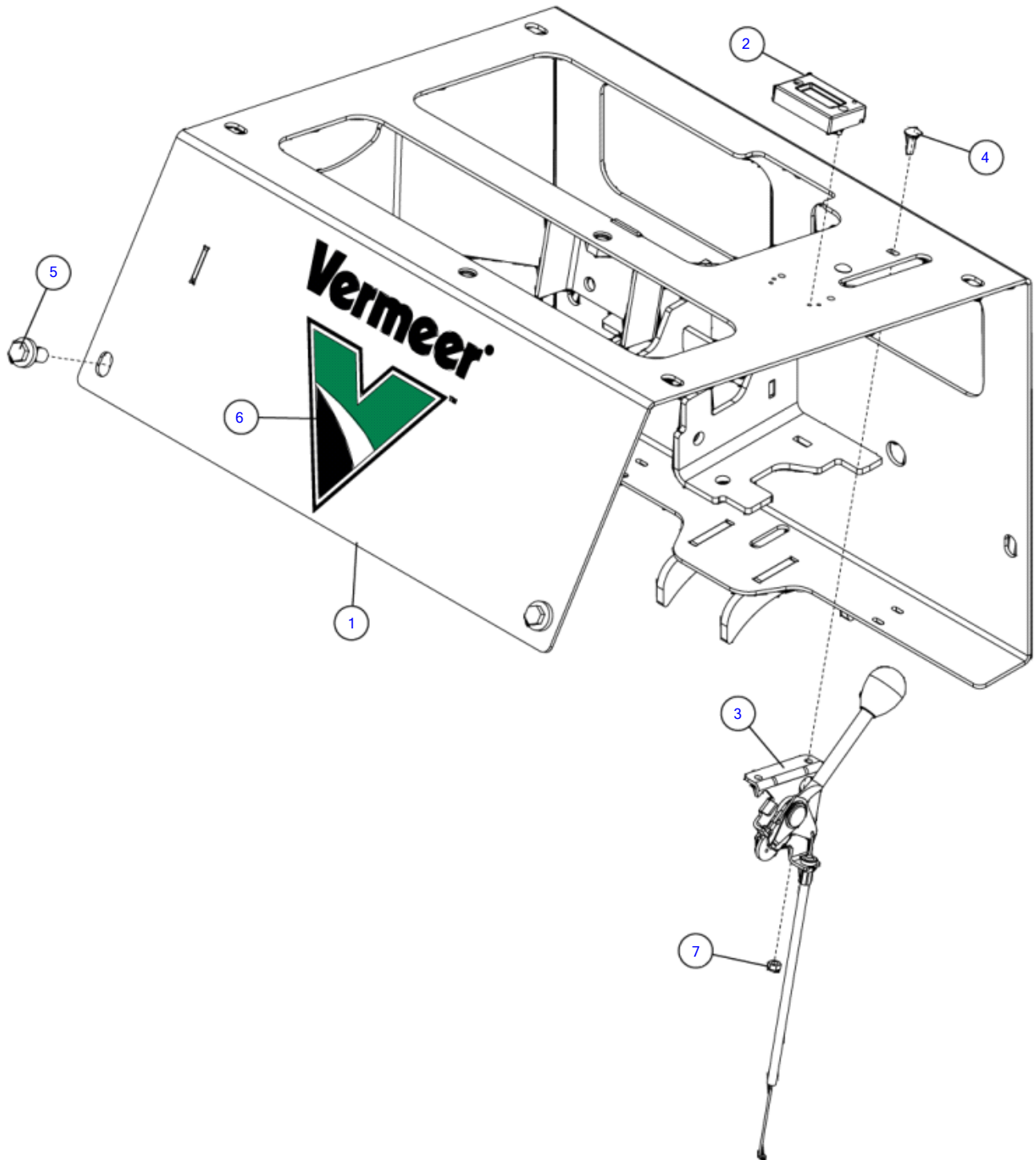
Frame- Top (SN 1102-4000)

Fig 01-06R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163724459	WELDMENT - TOP PANEL	1	
2	163733939	HOUR METER-CARB	1	
3	163749120	CABLE, THROTTLE 37.0"	1	
4	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	2	
5	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	508484020	BOLT-CARG,M6-1.00X20M SHORT SQ., 8.8,YZ,ISO8678,FT	2	
7	7000D007	DECAL 6.00in COSMETIC V	1	

Frame- Top (SN 4001-)

Fig 01-06R02



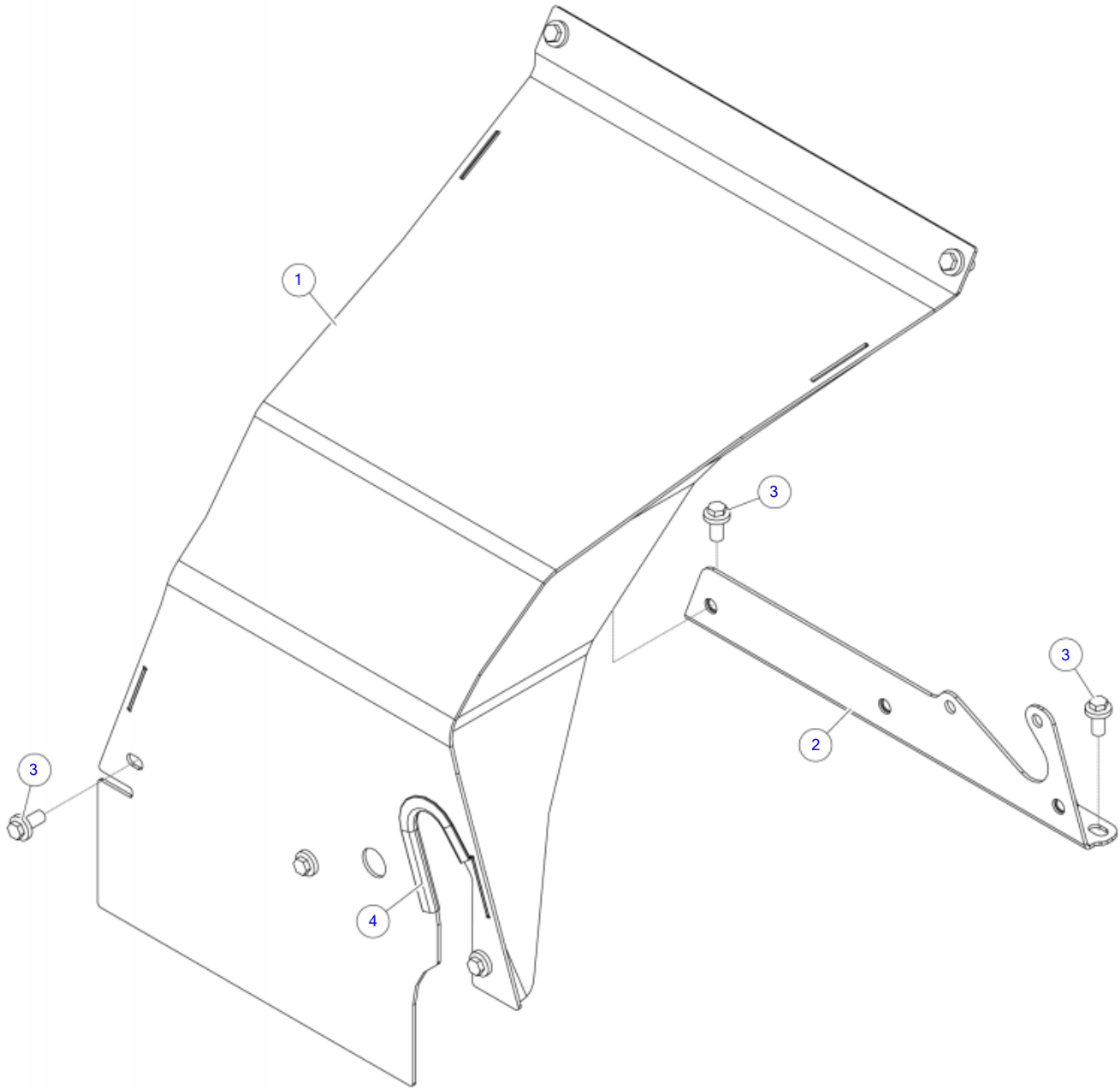
Frame- Top (SN 4001-)

Fig 01-06R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163724459	WELDMENT - TOP PANEL	1	
2	163733939	HOUR METER-CARB .07 G LITH LITHIUM METAL BATTERY	1	
3	163777255	CABLE-THROTTLE-37.0" DETENTED	1	
4	296488764	BOLT-CARG-10-24X.625-CZ	2	
5	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	2	
6	7000D007	DECAL 6.00in COSMETIC V	1	
7	99042001	NUT-NYLOCK-#10-24-GR2-CZ	2	

Hood (SN 101-844)

Fig 01-07



Hood (SN 101-844)

Fig 01-07

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710335	WELDMENT - HOOD SCOOP	1	
2	163710418	WELDMENT - FRONT SUPPORT FLANGE	1	
3	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	7	
4	212522001	TRIM-1/4 EDGE	1	

Hood (SN 845-)

Fig 01-07R01

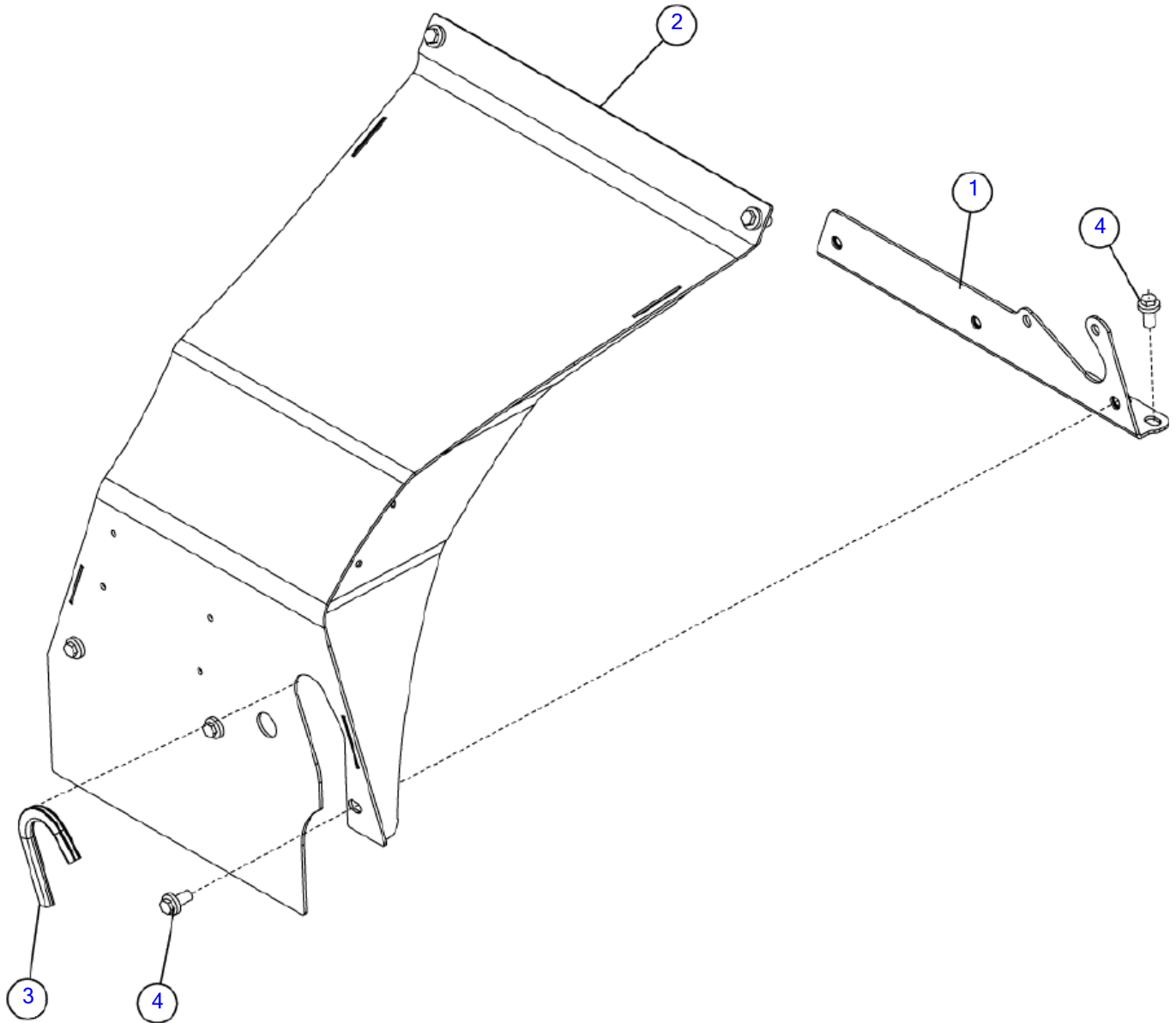


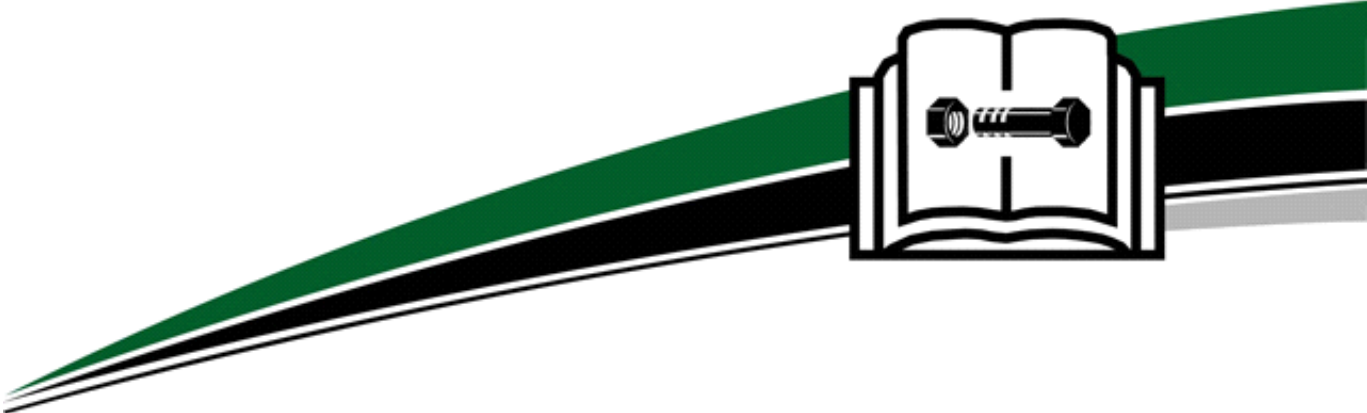
Illustration No. 163710366 - Not For Ordering

Hood (SN 845-)

Fig 01-07R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163733032	WELDMENT - FRONT SUPPORT FLANGE	1	
2	163769924	WELDMENT - HOOD SCOOP	1	
3	212522001	TRIM-1/4 EDGE	1	
4	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	7	

Cutter Wheel & Drive



Cutter Wheel & Drive

Cutter Wheel & Teeth	Fig	02-01
Cutter Head Motor (SN 101-2408)	Fig	02-02
Cutter Head Motor (SN 2409-)	Fig	02-02R01
Breakdown- Cutter Head Motor	Fig	02-02T01
Cutter Wheel Mount (SN 101-2408)	Fig	02-03
Cutter Wheel Mount (SN 2409-3029)	Fig	02-03R01
Cutter Wheel Mount (SN 3030-)	Fig	02-03R02
Special Tools- Cutter Wheel	Fig	02-03X01
Boom (SN 101-439)	Fig	02-04
Boom (SN 440-2408)	Fig	02-04R01
Boom (SN 2409-)	Fig	02-04R02
Boomhead (SN 101-1073)	Fig	02-05
Boomhead (SN 1074-)	Fig	02-05R01
Curtain	Fig	02-06

Cutter Wheel & Teeth

Fig 02-01

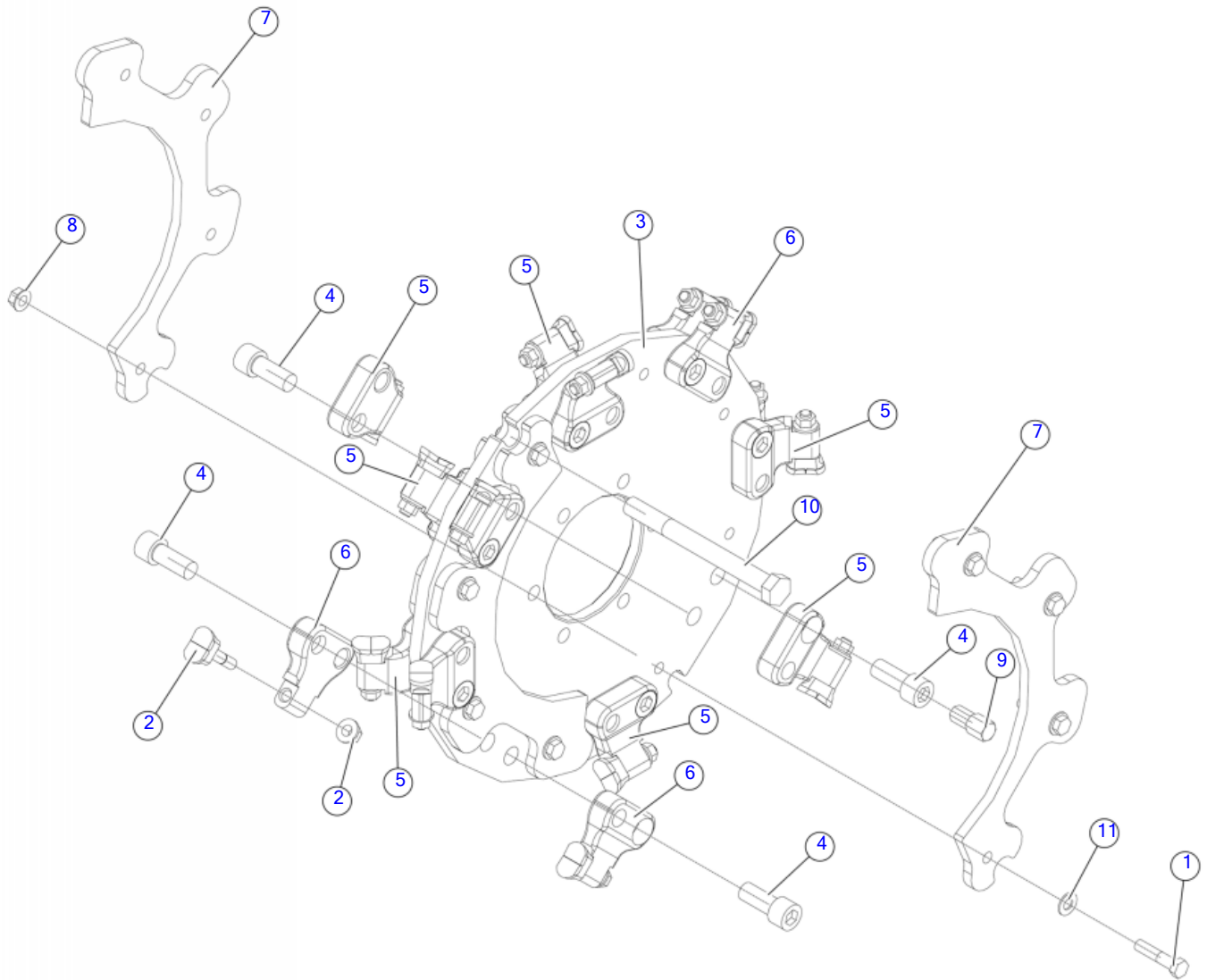


Illustration No. 163710392 - Not For Ordering

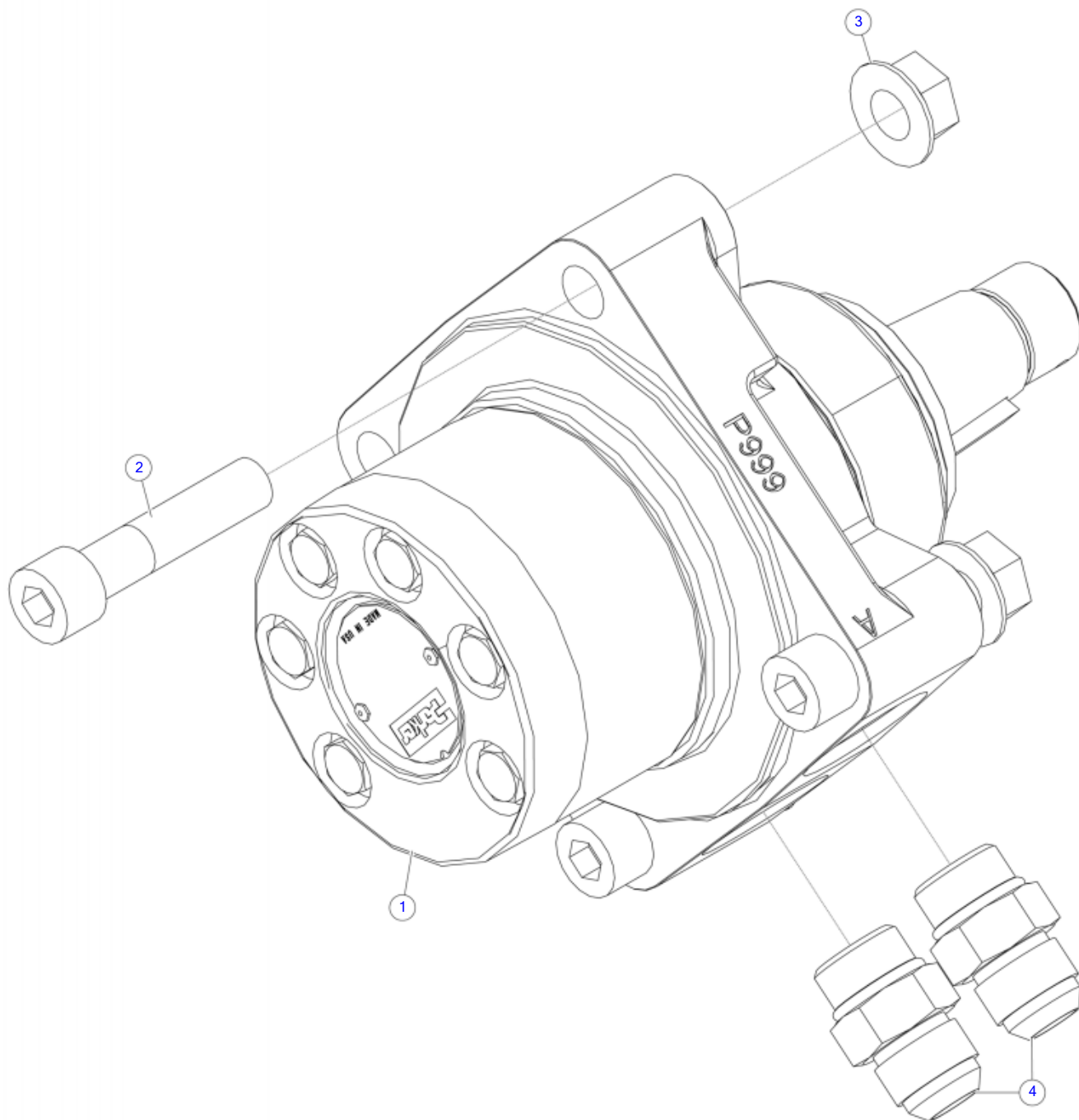
Cutter Wheel & Teeth

Fig 02-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	16114016	BOLT-3/8-16X1 3/4 GR.8 HEX HD.	8	
2	163677880	CUTTER TOOTH DOUBLE EDGE .75in FLANGE TOP LOCK NUT	16	
3	163710390	MULTIPLEX DISC - 16"	1	
4	180010413	SCREW-SHCS-.63-18X1.50-GR8-PLN	16	
5	180010425	POCKET-STANDARD	12	
6	180010430	POCKET-STRAIGHT	4	
7	180023588	SC WHEEL PLATE	4	
8	1809003	NUT-3/8 SM FLGE T.L.	8	
9	22402539	APEX SZ-31A INSERT BIT	1	
10	366064	BOLT - 5/8-11X 6 1/2"GRADE#5 HEX	1	
11	99397001	WASHER-3/8 HARDEN ASTM-A325	8	

Cutter Head Motor (SN 101-2408)

Fig 02-02



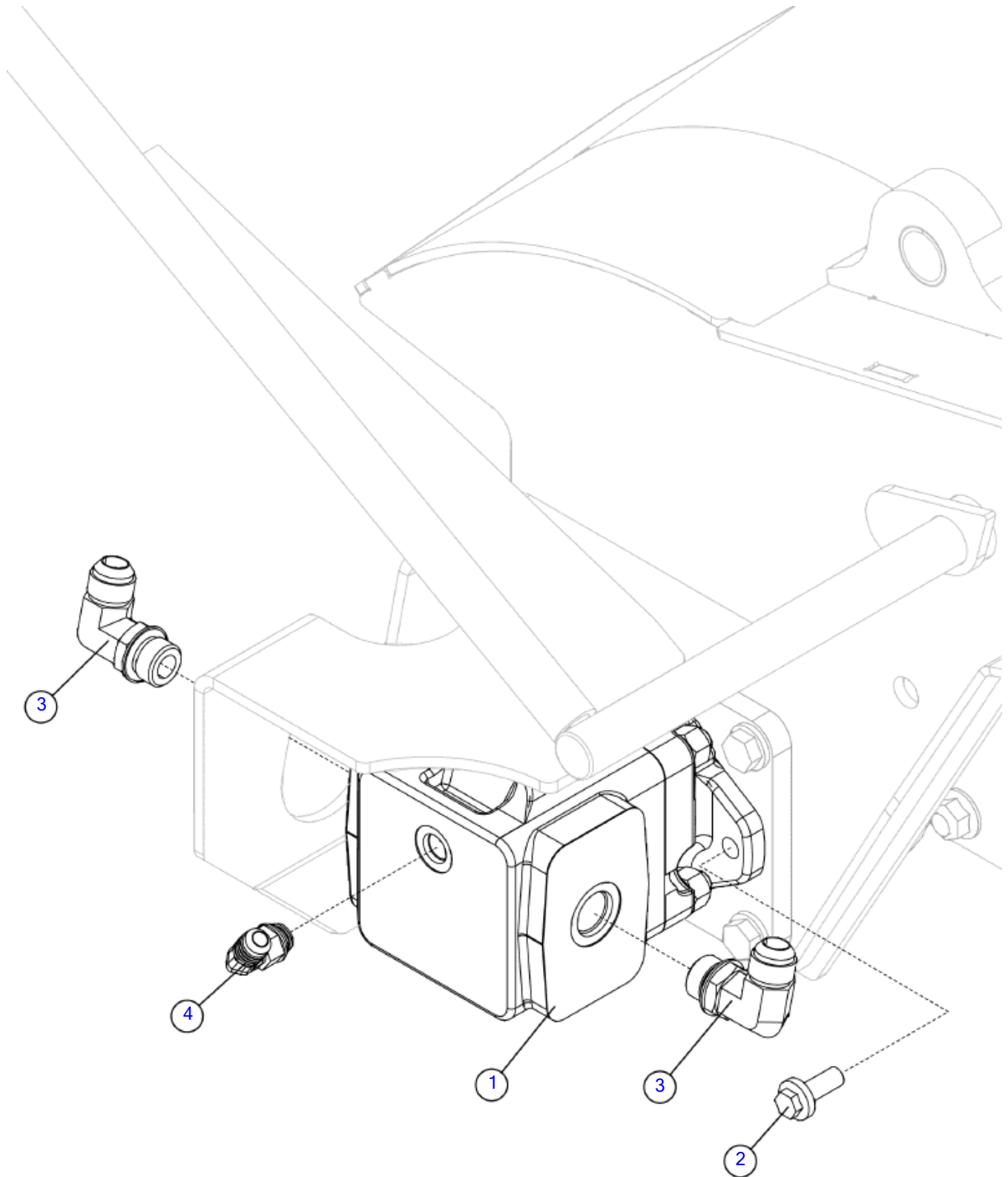
Cutter Head Motor (SN 101-2408)

Fig 02-02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710006	MOTOR-HYD PARKER TJ 50CC	1	
	180025334	SHAFT	1	
	180023842	SEAL KIT	1	
2	243908001	SCREW - 1/2 - 13X2 1/4 SHC ZP	3	
3	510352501	NUT-SMFLGCTRLOCK - .50-13-G-YZ	3	
4	53827001	FITT.#10M O-RING-#10M JIC ST.	2	

Cutter Head Motor (SN 2409-)

Fig 02-02R01



Cutter Head Motor (SN 2409-)

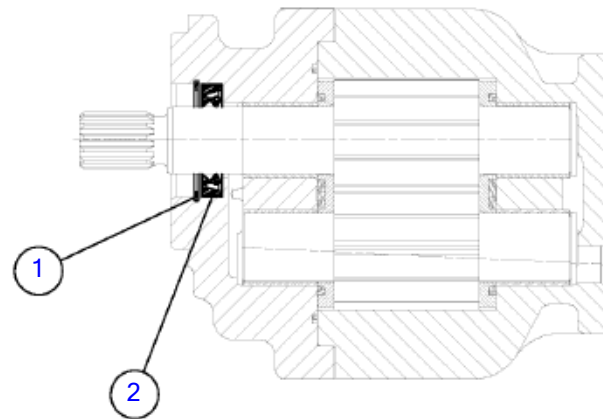
Fig 02-02R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163733279	HYD MOTOR - GEAR 50CC	1	Breakdown Fig. 2-2T01
2	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
3	53829001	FITTING-#10M O-RING-#10M JIC 90 DEG.	2	
4	59426001	FITTING-90-6MJ-6MORB	1	

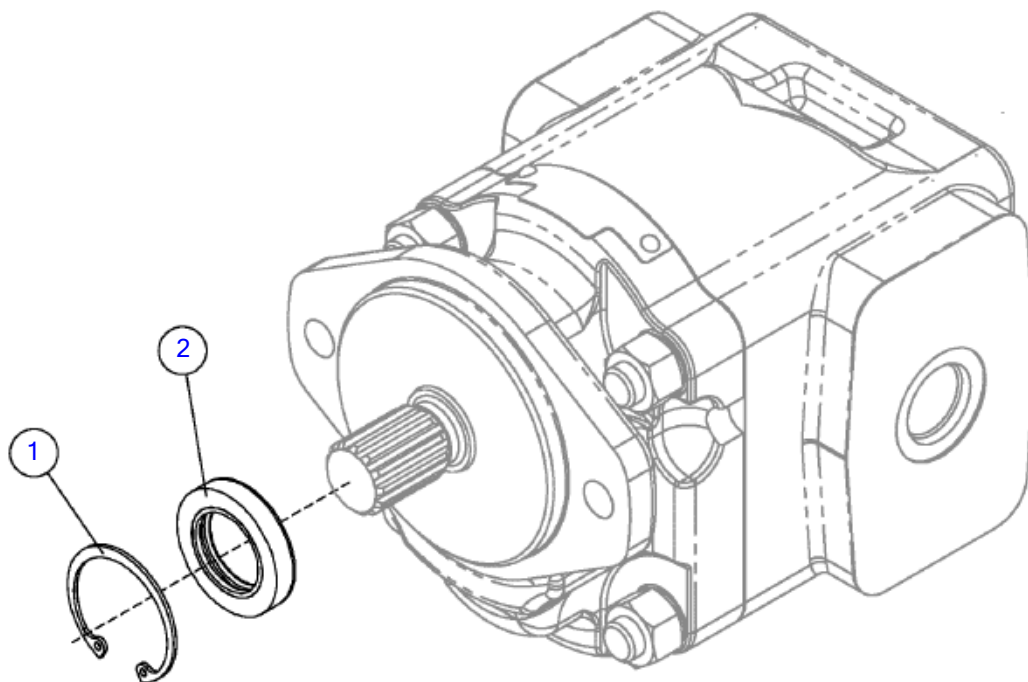
Breakdown- Cutter Head Motor

Fig 02-02T01

Breakdown limited because: special tools or training required,
parts not available, may void warranty, and/or not cost effective.



CUTAWAY VIEW

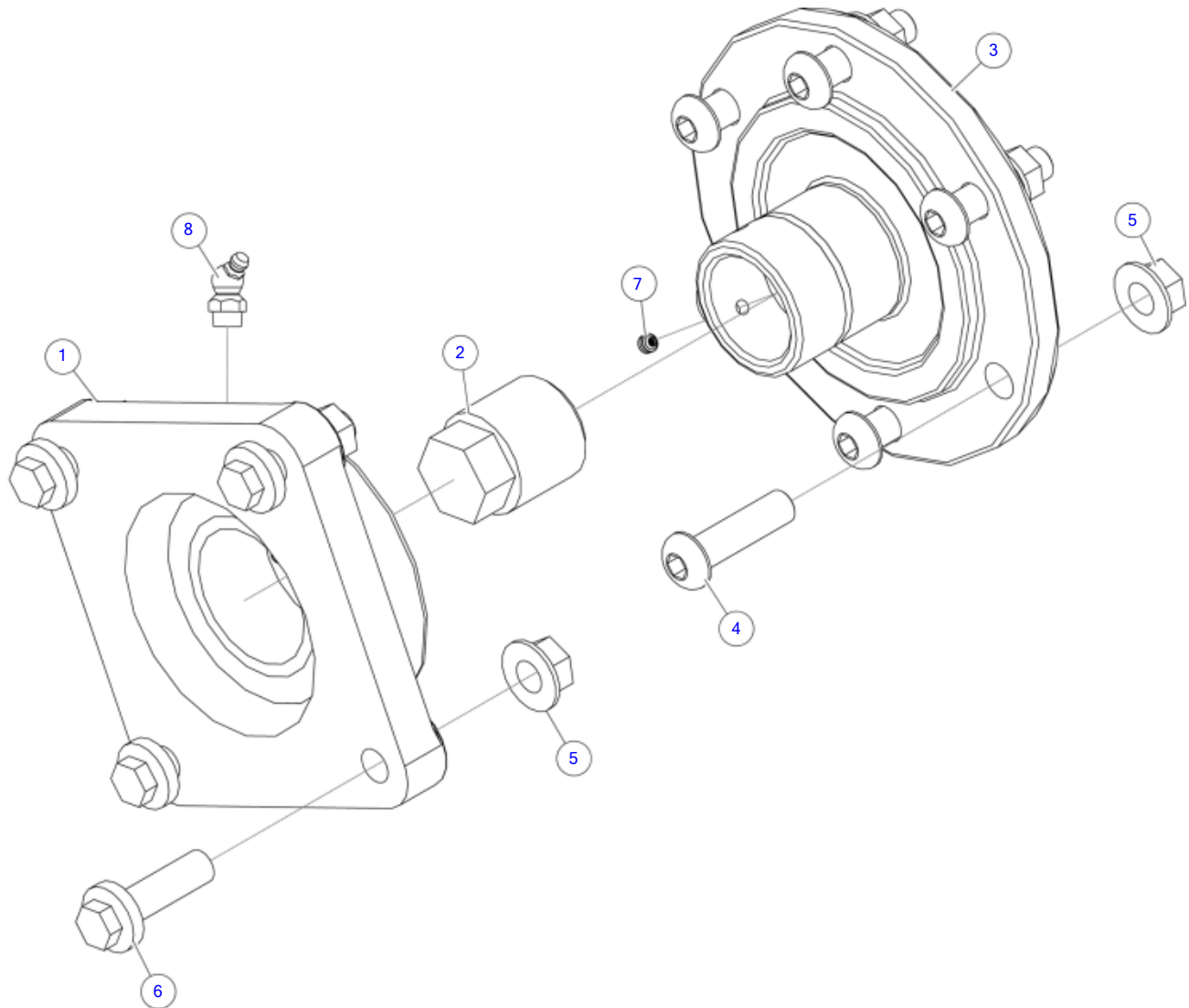


Breakdown- Cutter Head Motor
Fig 02-02T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163755620	RETAINING RING	1	
2	163755619	SEAL, SHAFT	1	
	163733279	HYD MOTOR - GEAR 50CC	A/R	Includes Refs. 1-2.

Cutter Wheel Mount (SN 101-2408)

Fig 02-03



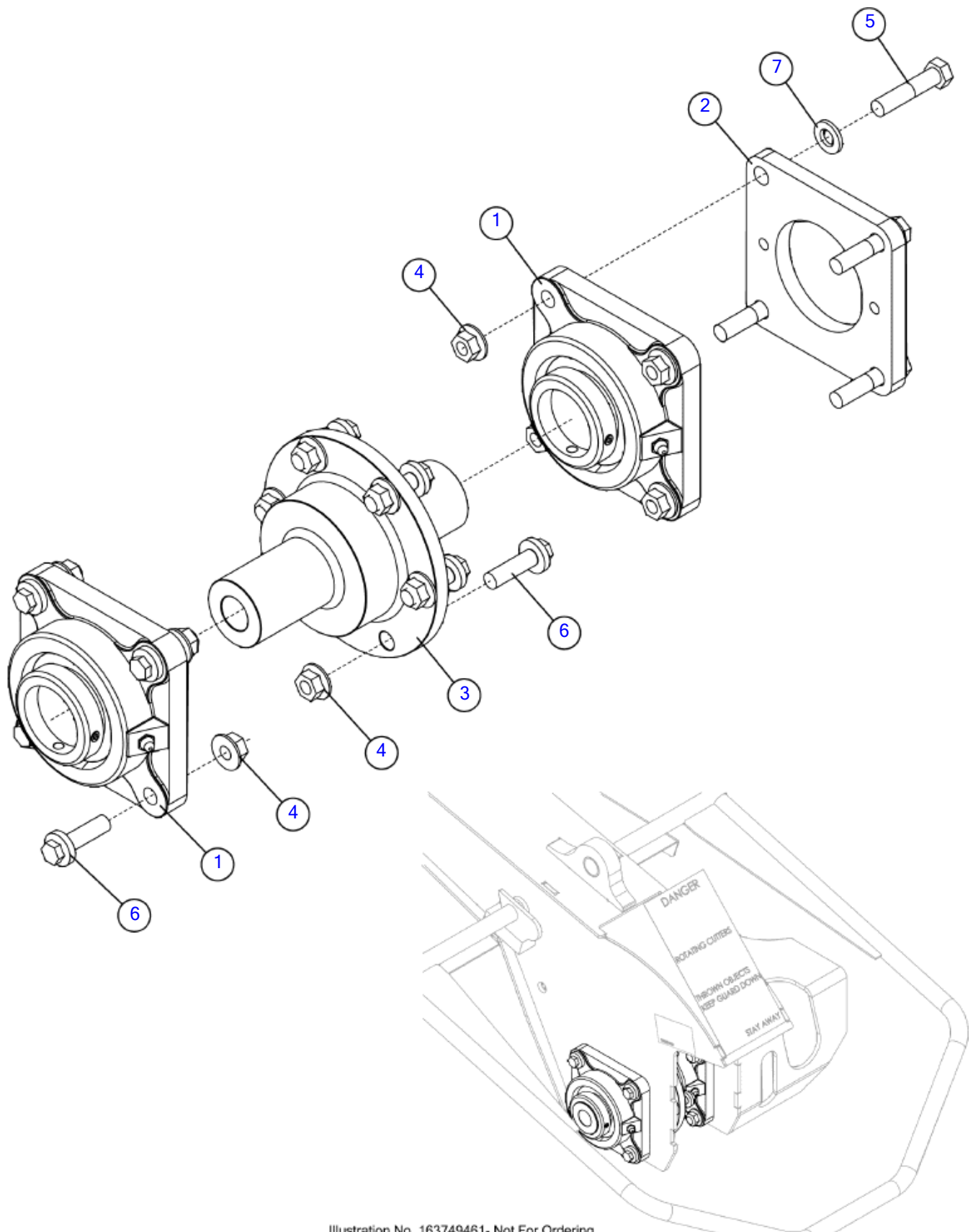
Cutter Wheel Mount (SN 101-2408)

Fig 02-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710362	BEARING - 2" 4-BOLT FLANGE E-SEAL-NO LOCK COLLAR	1	
2	163710381	NUT-SPINDLE LOCKING	1	
3	163710415	MACHINED CASTING - MOTOR MOUNT FLANGE	1	
4	163710452	SCREW-SBHCS,M12-1.75X45,12.9,ZYC,ISO7380	6	
5	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	10	
6	507613040	SCREW-HFS,M12-1.75X40,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
7	523003	SSS-1/4-20X3/16	2	
8	588001	ZERK-1/8" NPT 45 DEG GREASE	1	

Cutter Wheel Mount (SN 2409-3029)

Fig 02-03R01



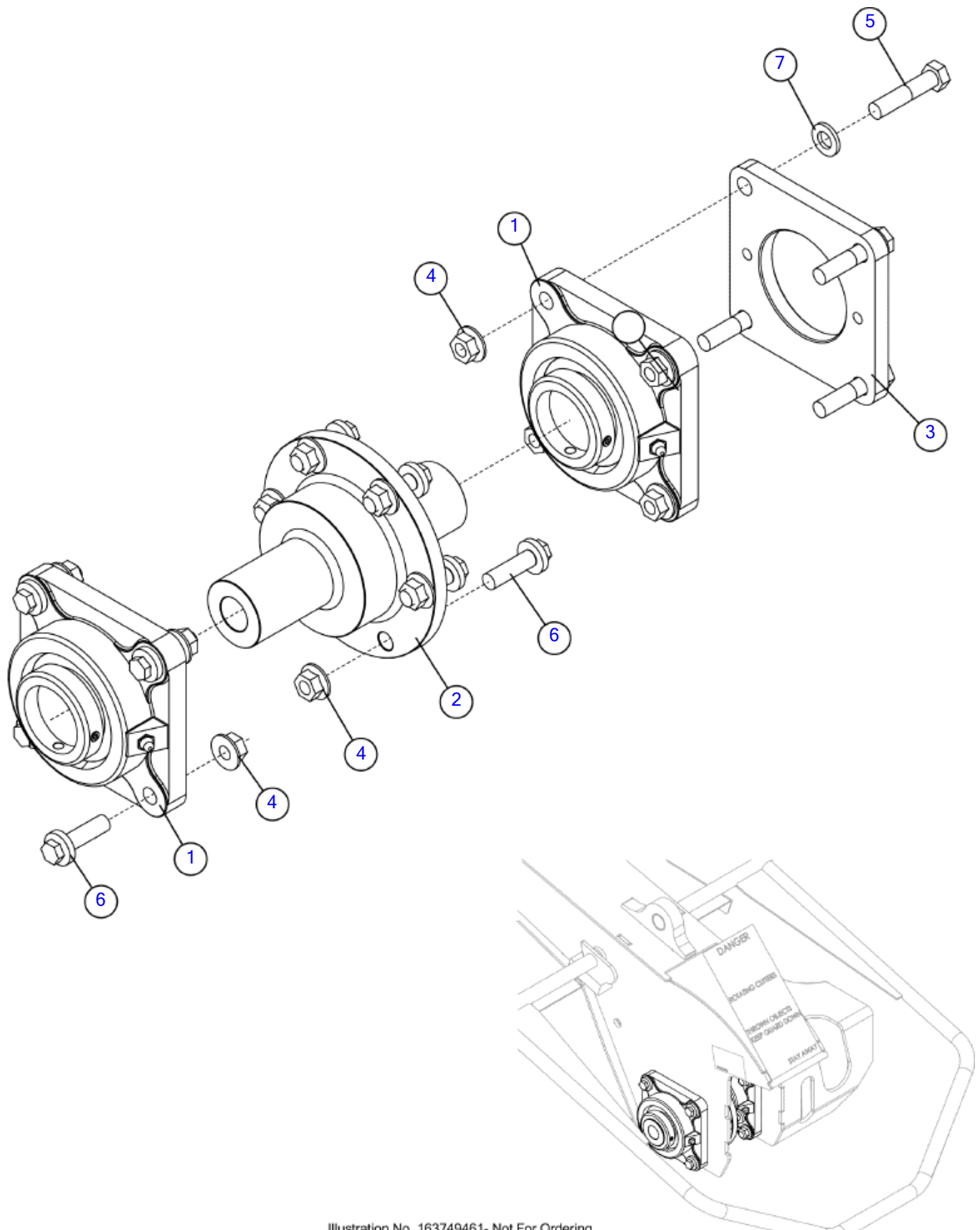
Cutter Wheel Mount (SN 2409-3029)

Fig 02-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710362	BEARING 2in 4 BOLT FLANGE E SEAL NO LOCK COLLAR	2	
2	163733277	PLATE - MOTOR MOUNT	1	
3	163749494	BAR-CUTTER WHEEL SHAFT	1	
4	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	14	
5	507407055	SCREW-HCS,M12-1.75X55,10.9,YZ,ISO4014,PT	4	
6	507613040	SCREW-HFS,M12-1.75X40,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
7	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	4	

Cutter Wheel Mount (SN 3030-)

Fig 02-03R02



Cutter Wheel Mount (SN 3030-)

Fig 02-03R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710362	BEARING 2in 4 BOLT FLANGE E SEAL NO LOCK COLLAR	2	
2	163749494	BAR-CUTTER WHEEL SHAFT	1	
3	163777105	PLATE - MOTOR MOUNT	1	
4	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	14	
5	507407055	SCREW-HCS,M12-1.75X55,10.9,YZ,ISO4014,PT	4	
6	507613040	SCREW-HFS,M12-1.75X40,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
7	508486012	WASHER-FLAT, HARDENED,M12, YZ, DIN6916	4	

Special Tools- Cutter Wheel

Fig 02-03X01

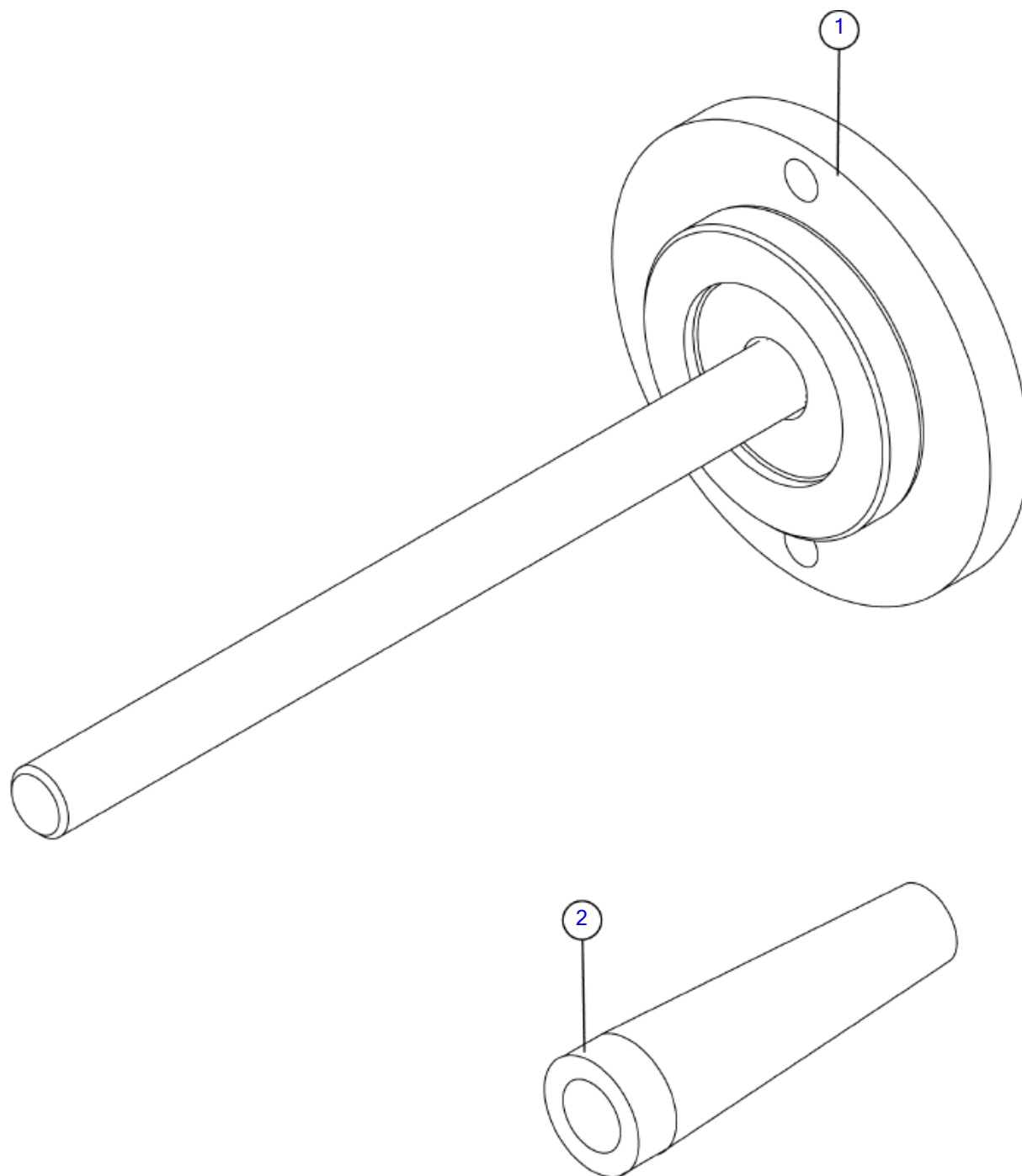


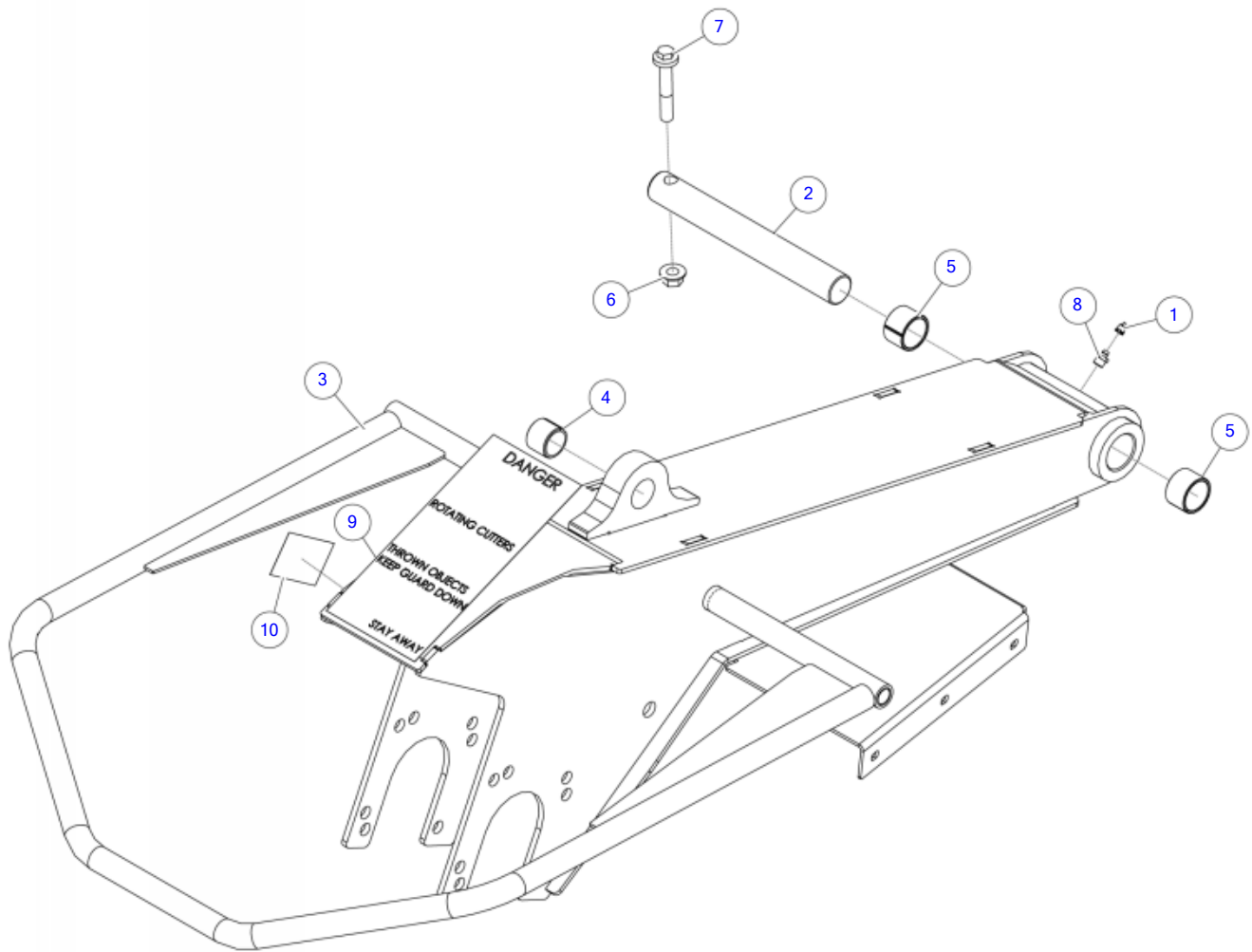
Illustration No. 163777133 - Not for Ordering

Special Tools- Cutter Wheel
Fig 02-03X01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163777093	WELDMENT-ALIGNMENT JIG	1	
2	163777100	SHAFT-ALIGNMENT TOOL	1	

Boom (SN 101-439)

Fig 02-04



Boom (SN 101-439)

Fig 02-04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	151808001	CAP - GREASE	1	
2	163710110	PIN-BOOM PIVOT 1.25" X 10.38"	1	
3	163710320	BOOM-CUTTER WHEEL	1	
4	1835015	BSHG.-STL.-1 1/4 X 1 X 1	1	
5	1835025	BSHG.-STL.- 1 1/2 X 1 1/4 X 1	2	
6	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	1	
7	507613070	SCREW-HFS,M12-1.75X70,10.9,YZ,ANSI,B18.2.3.9M,PT	1	
8	586001	ZERK-1/8" ST NPT GREASE ZYC	1	
9	7000A615	DECAL-DANGER (ENV.)	1	
10	7000D503	DECAL-CUTTER TEETH TORQUE	1	

Boom (SN 440-2408)

Fig 02-04R01

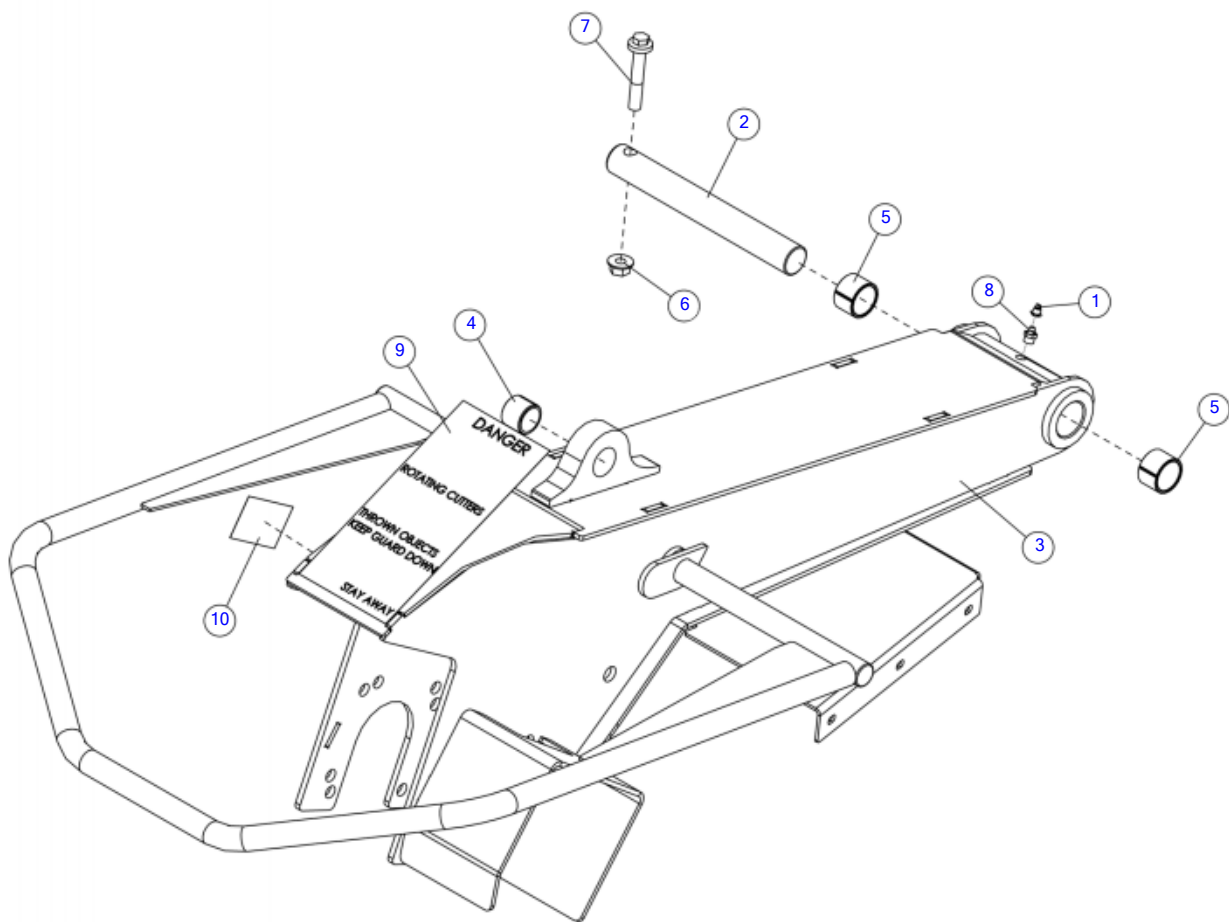


Illustration No. 163710134 - Not For Ordering

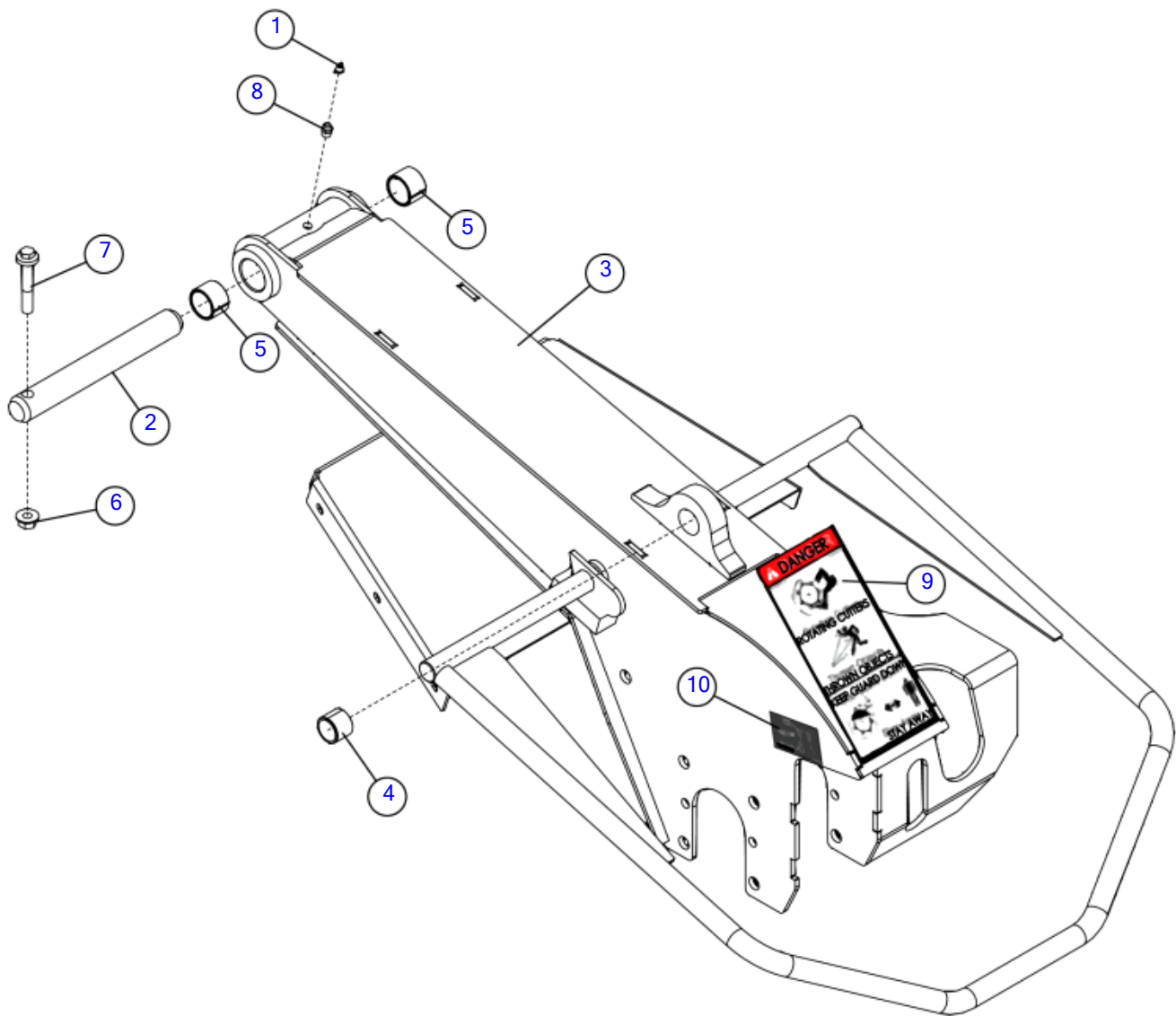
Boom (SN 440-2408)

Fig 02-04R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	151808001	CAP - GREASE	1	
2	163710110	PIN-BOOM PIVOT 1.25" X 10.38"	1	
3	163710320	BOOM-CUTTER WHEEL	1	
4	1835015	BSHG.-STL.-1 1/4 X 1 X 1	1	
5	1835025	BSHG.-STL.- 1 1/2 X 1 1/4 X 1	2	
6	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	1	
7	507613070	SCREW-HFS,M12-1.75X70,10.9,YZ,ANSI,B18.2.3.9M,PT	1	
8	586001	ZERK-1/8" ST NPT GREASE ZYC	1	
9	7000A615	DECAL-DANGER (ENV.)	1	
10	7000D503	DECAL-CUTTER TEETH TORQUE	1	

Boom (SN 2409-)

Fig 02-04R02



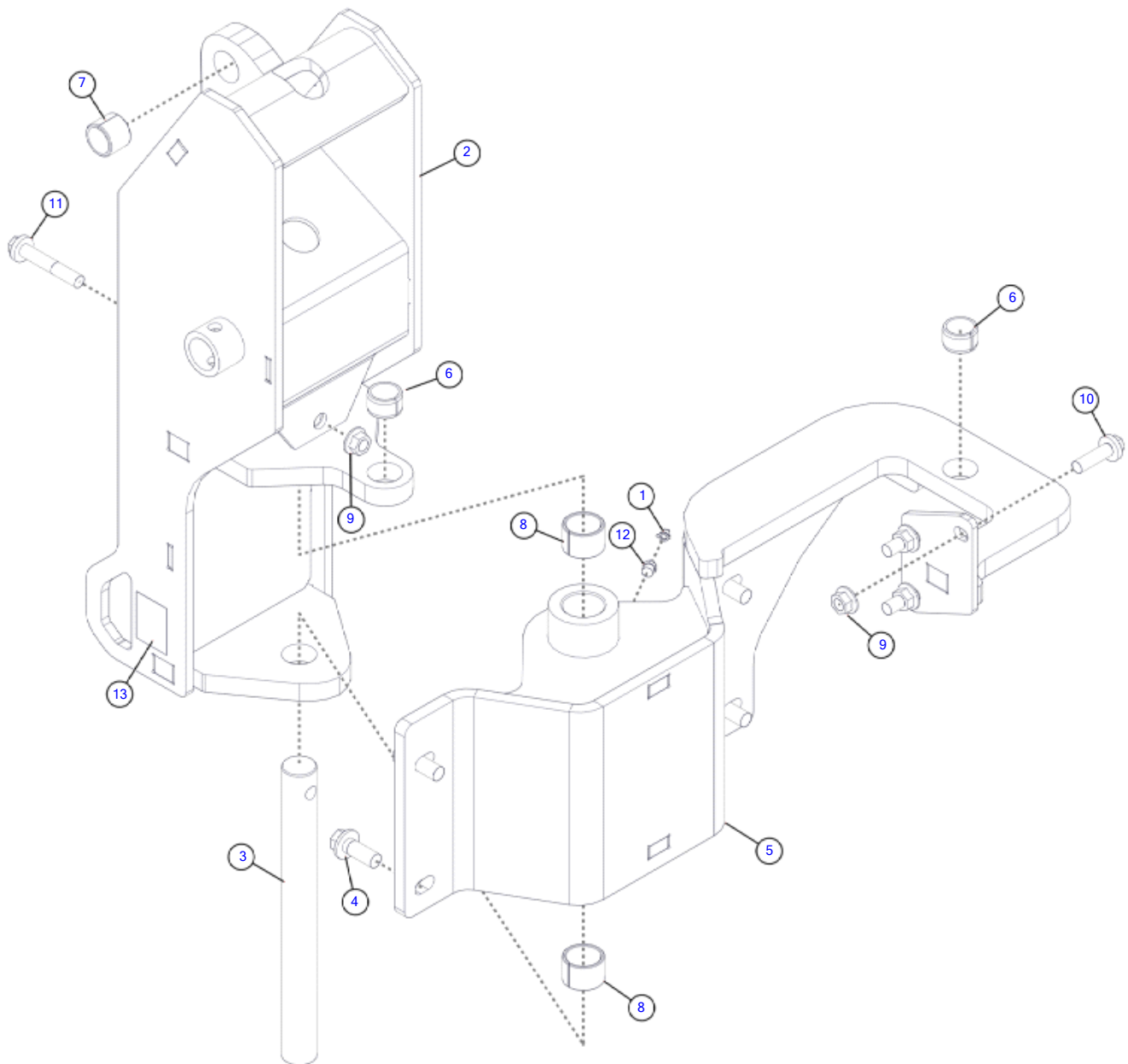
Boom (SN 2409-)

Fig 02-04R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	151808001	CAP - GREASE	1	
2	163710110	PIN-BOOM PIVOT 1.25" X 10.38"	1	
3	163749458	WELDMENT - CUTTER WHEEL BOOM	1	
4	1835015	BSHG.-STL.-1 1/4 X 1 X 1	1	
5	1835025	BSHG.-STL.- 1 1/2 X 1 1/4 X 1	2	
6	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	1	
7	507613070	SCREW-HFS,M12-1.75X70,10.9,YZ,ANSI,B18.2.3.9M,PT	1	
8	586001	ZERK 1/8in ST NPT GREASE ZYC	1	
9	7000A615	DECAL-DANGER (ENV.)	1	
10	7000D503	DECAL-CUTTER TEETH TORQUE	1	

Boomhead (SN 101-1073)

Fig 02-05



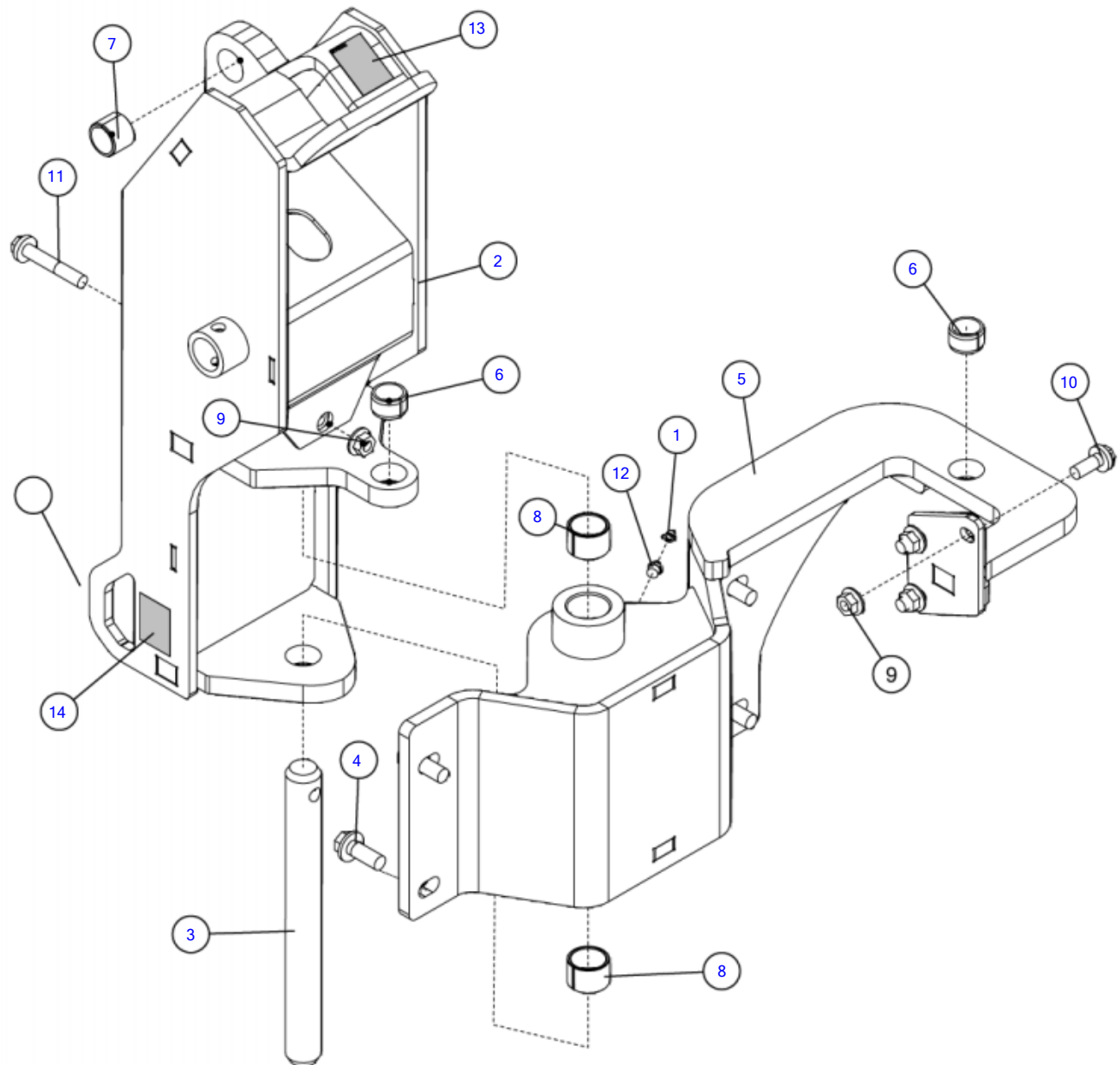
Boomhead (SN 101-1073)

Fig 02-05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	151808001	CAP - GREASE	1	
2	163708115	WELDMENT-BOOM BULKHEAD	1	
3	163710111	SHAFT-PIN 1.25" X 12.50	1	
4	163710175	SCREW-HFS-M14-2.0X35-10.9-YZ-DIN6921	4	
5	163710230	WELDMENT-BOOM ATTACHMENT	1	
6	1835001	BSHG.-STL.-1 1/4 X 1 X 3/4	2	
7	1835015	BSHG.-STL.-1 1/4 X 1 X 1	1	
8	1835025	BSHG.-STL.- 1 1/2 X 1 1/4 X 1	2	
9	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,YZ,D6927	4	
10	507613040	SCREW-HFS,M12-1.75X40,10.9,YZ,ANSI,B18.2.3.9M,FT	3	
11	507613070	SCREW-HFS,M12-1.75X70,10.9,YZ,ANSI,B18.2.3.9M,PT	1	
12	586001	ZERK-1/8" ST NPT GREASE ZYC	1	
13	70001834	DECAL - TIE DOWN POINT	2	

Boomhead (SN 1074-)

Fig 02-05R01



Boomhead (SN 1074-)

Fig 02-05R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	151808001	CAP - GREASE	1	
2	163708115	WELDMENT-BOOM BULKHEAD	1	
3	163710111	SHAFT PIN 1.25 X 12.50	1	
4	163710175	SCREW-HFS-M14-2.0X35-10.9-YZ-DIN6921	4	
5	163710230	WELDMENT-BOOM ATTACHMENT	1	
6	1835001	BSHG.-STL.-1 1/4 X 1 X 3/4	2	
7	1835015	BSHG.-STL.-1 1/4 X 1 X 1	1	
8	1835025	BSHG.-STL.- 1 1/2 X 1 1/4 X 1	2	
9	507085012	NUT-HEXFLNG LOCK, M12-1.75,10.9,D6927	4	
10	507613030	SCREW-HFS,M12-1.75X30,10.9,ANSI,B18.2.3.9M,PT	3	
11	507613070	SCREW-HFS,M12-1.75X70,10.9,ANSI,B18.2.3.9M,PT	1	
12	586001	ZERK 1/8in ST NPT GREASE ZYC	1	
13	70001445	DECAL-LIFT POINT	1	
14	70001834	DECAL - TIE DOWN POINT	2	

Curtain
Fig 02-06

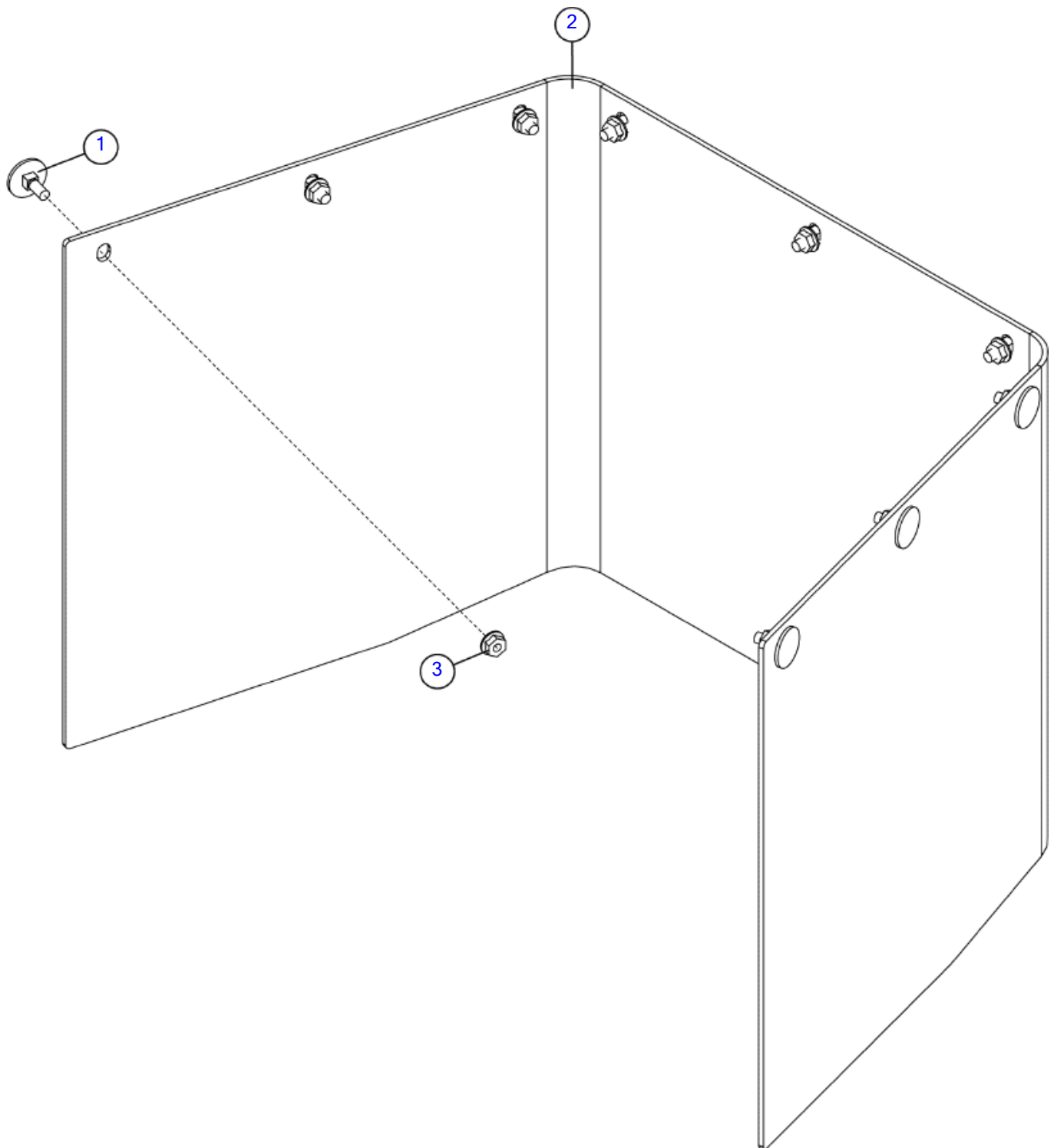
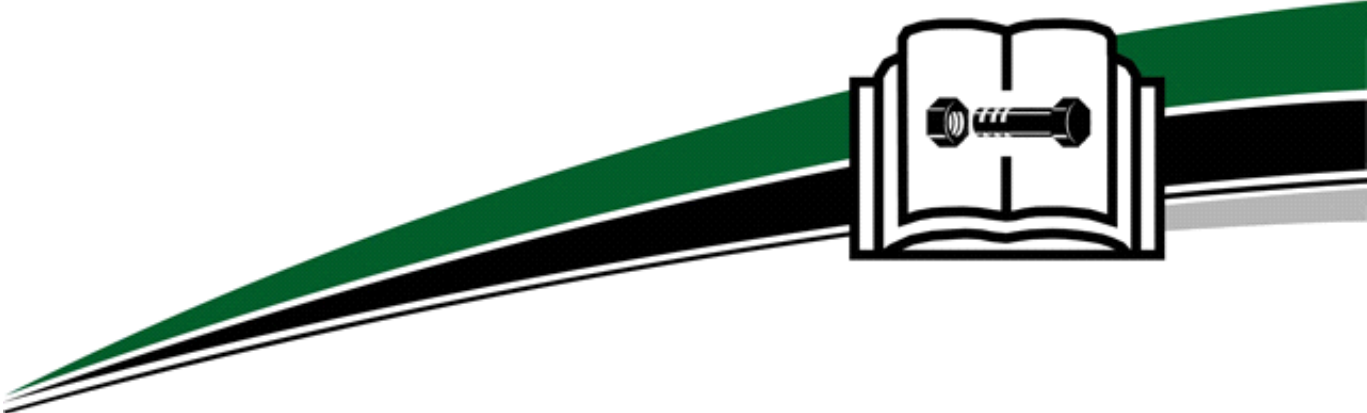


Illustration No. 163710107- Not For Ordering

Curtain
Fig 02-06

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	113551006	BOLT - 1/4-20X3/4 ELEVATOR	9	
2	163710042	RUBBER - CHIP SKIRT 2 PLY	1	
3	296300891	NUT HEXFLG .25 20 GR8 YZ	9	

Engine & Accessories



Engine & Accessories

Engine- Kohler Gas (SN 101-657)	Fig	03-01
Engine- Kohler Gas (SN 658-1211)	Fig	03-01R01
Breakdown- Engine Kohler Gas (SN101-1211)	Fig	03-01T01
Engine- Kohler Gas (SN 1212-)	Fig	03-01R02
Breakdown- Engine Kohler Gas (1 of 2) (SN 1212-)	Fig	03-01T01R01
Breakdown- Engine Kohler Gas (2 of 2) (SN 1212-)	Fig	03-01T02R01
Air Cleaner	Fig	03-02
Breakdown- Air Cleaner	Fig	03-02T01
Fuel Tank (SN 101-1043)	Fig	03-03
Fuel Tank (SN 1044-1166)	Fig	03-03R01
Fuel Tank (SN 1167-)	Fig	03-03R02

Engine- Kohler Gas (SN 101-657)

Fig 03-01

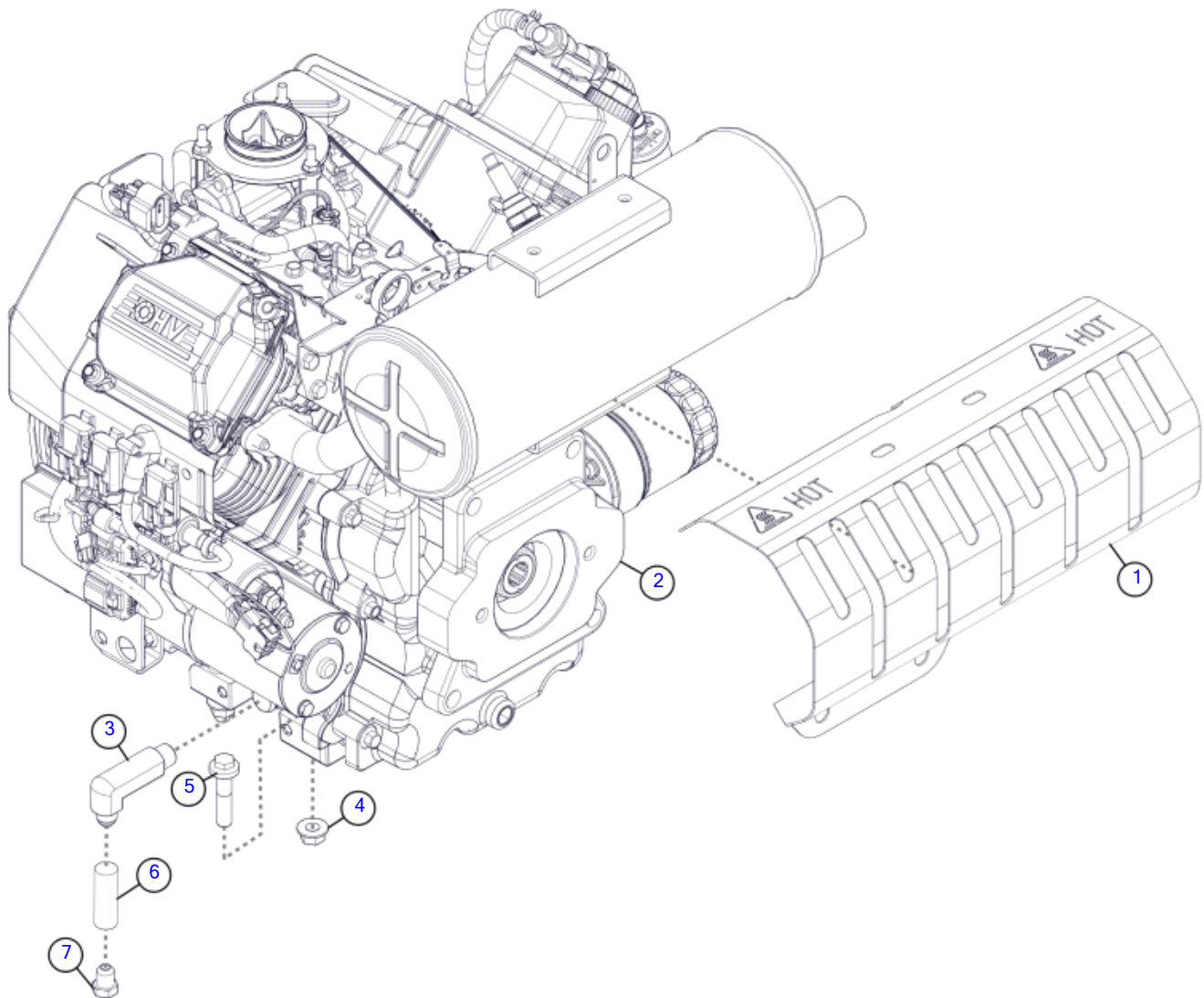


Illustration No: 163710133 - Not For Ordering

Engine- Kohler Gas (SN 101-657)

Fig 03-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710422	PLATE - MUFFLER SHIELD	1	
2	163733312	ENGINE - KOHLER EFI ECH740 25HP	1	Breakdown Fig. 3-1t01
2	(296357974)	ENGINE - KOHLER 27 HP - ECH740	1	Breakdown Fig. 3-1t01
3	296505122	FITTING - 90 6MJ-6MNPT-LL	1	
4	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	4	
5	507612045	SCREW-HFS,M10-1.50X45,10.9,YZ,ANSI,B18.2.3.9M,PT	4	
6	57940365	HOSE-3/8X6 6FS JIC 2500 PSI	1	
7	83635001	PLUG-#6 JIC MALE	1	

Engine- Kohler Gas (SN 658-1211)

Fig 03-01R01

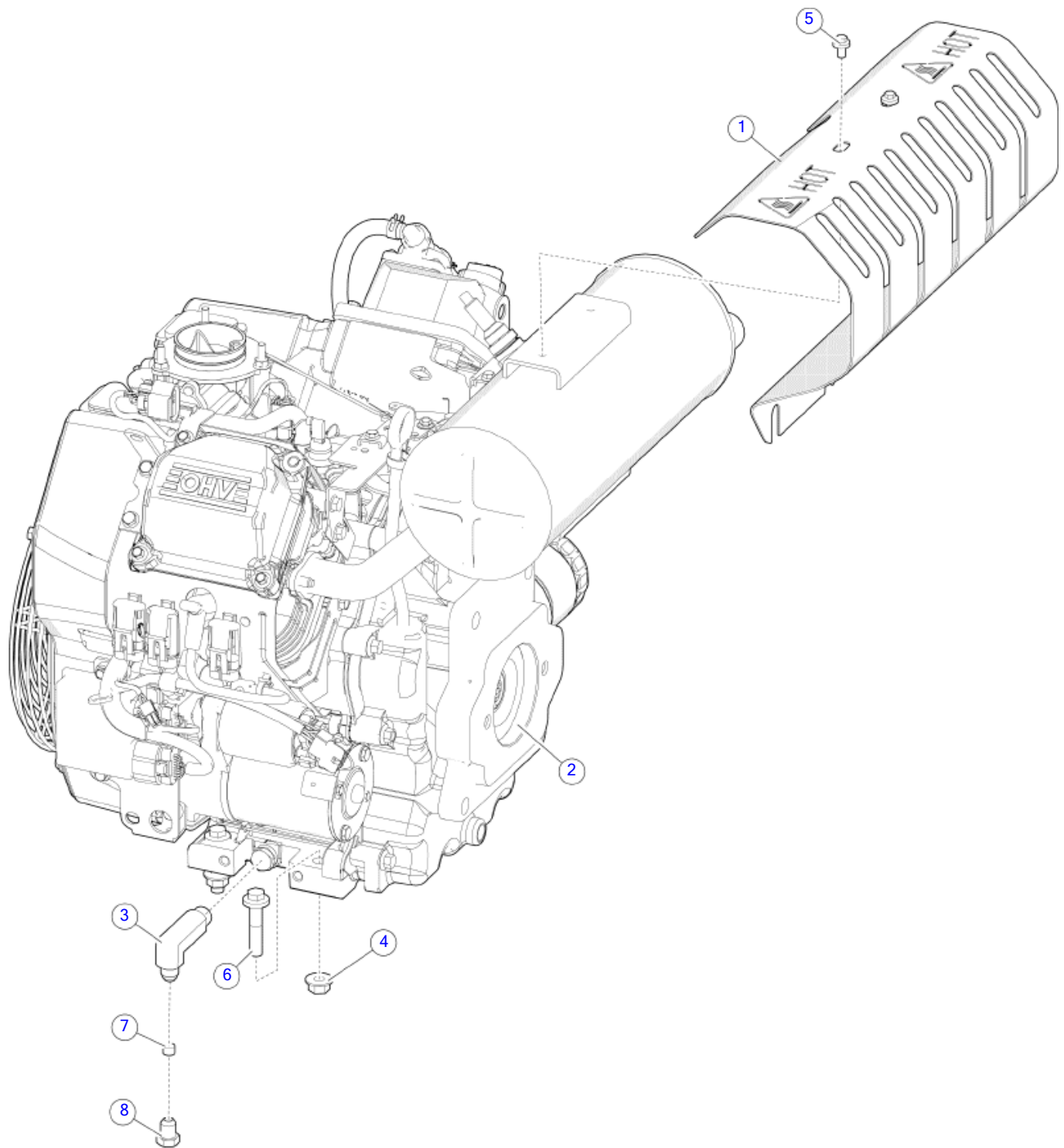


Illustration No:163710133 - Not For Ordering

Engine- Kohler Gas (SN 658-1211)

Fig 03-01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710422	PLATE - MUFFLER SHIELD	1	
2	163733312	ENGINE - KOHLER EFI ECH740 25HP	1	Breakdown Fig. 3-1t01
2	(163724254)	ENGINE - KOHLER EFI ECH740 25HP	1	Breakdown Fig. 3-1t01
3	296505122	FITTING - 90 6MJ-6MNPT-LL	1	
4	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	4	
5	507610010	SCREW-HFS,M6-1.00X10,10.9,YZ,D6921,FT	2	
6	507612045	SCREW-HFS,M10-1.50X45,10.9,YZ,ANSI,B18.2.3.9M,PT	4	
7	57940365	HOSE-3/8X6 6FS JIC 2500 PSI	1	
8	83635001	PLUG-#6 JIC MALE	1	

Engine- Kohler Gas (SN 1212-)

Fig 03-01R02

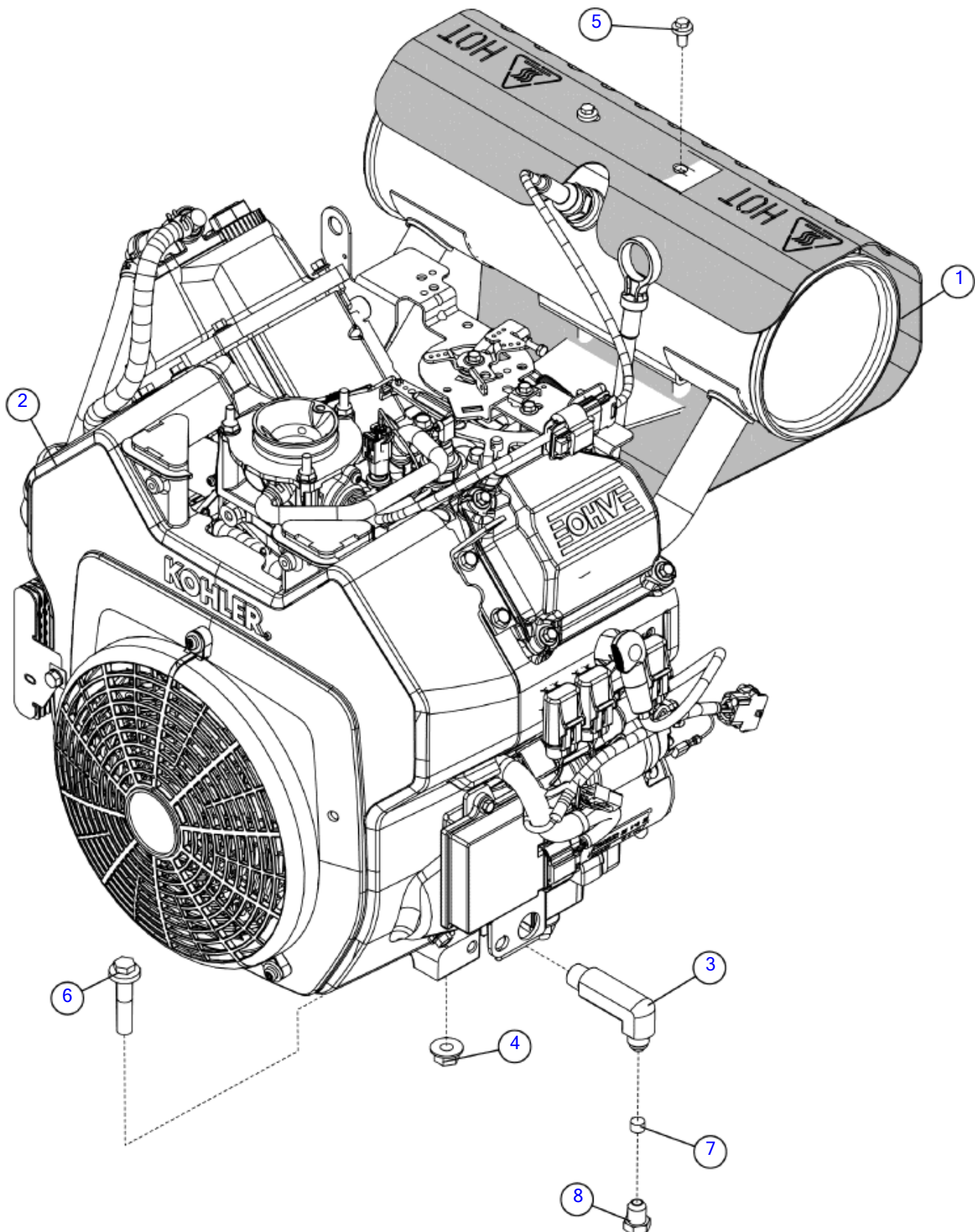


Illustration No. 163710133 - Not For Ordering

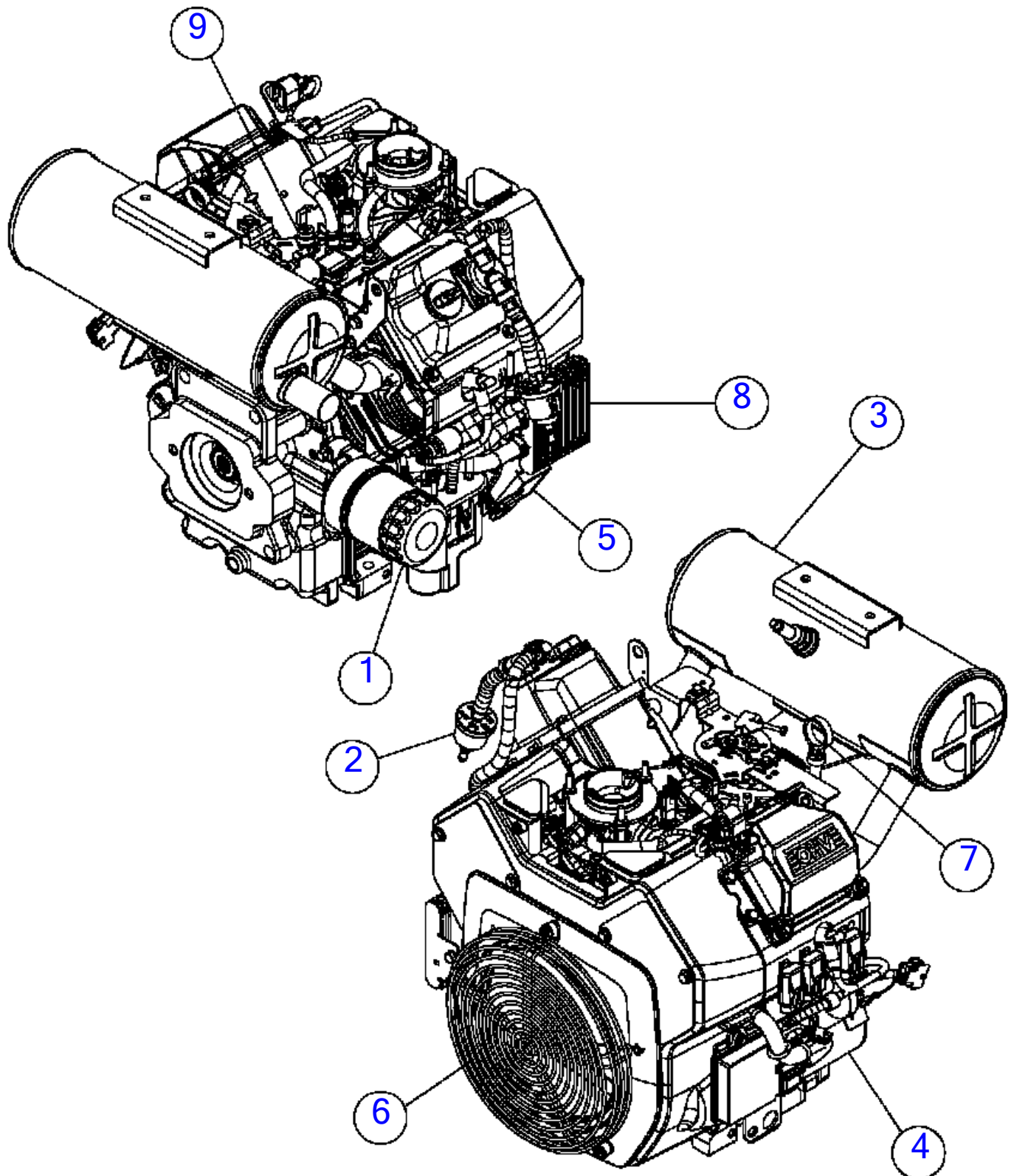
Engine- Kohler Gas (SN 1212-)

Fig 03-01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710422	PLATE - MUFFLER SHIELD	1	
2	163733312	ENGINE - KOHLER EFI ECH740 25HP	1	
3	296505122	FITTING - 90 6MJ-6MNPT-LL	1	
4	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	4	
5	507610012	SCREW-HFS,M6-1.00X12,10.9,YZ,D6921,FT	2	
6	507612045	SCREW-HFS,M10-1.50X45,10.9,YZ,ANSI,B18.2.3.9M,PT	4	
7	57940365	HOSE-3/8X6 6FS JIC 2500 PSI	1	
8	83635001	PLUG-#6 JIC MALE	1	

Breakdown- Engine Kohler Gas (SN101-1211)

Fig 03-01T01



Breakdown- Engine Kohler Gas (SN101-1211)

Fig 03-01T01

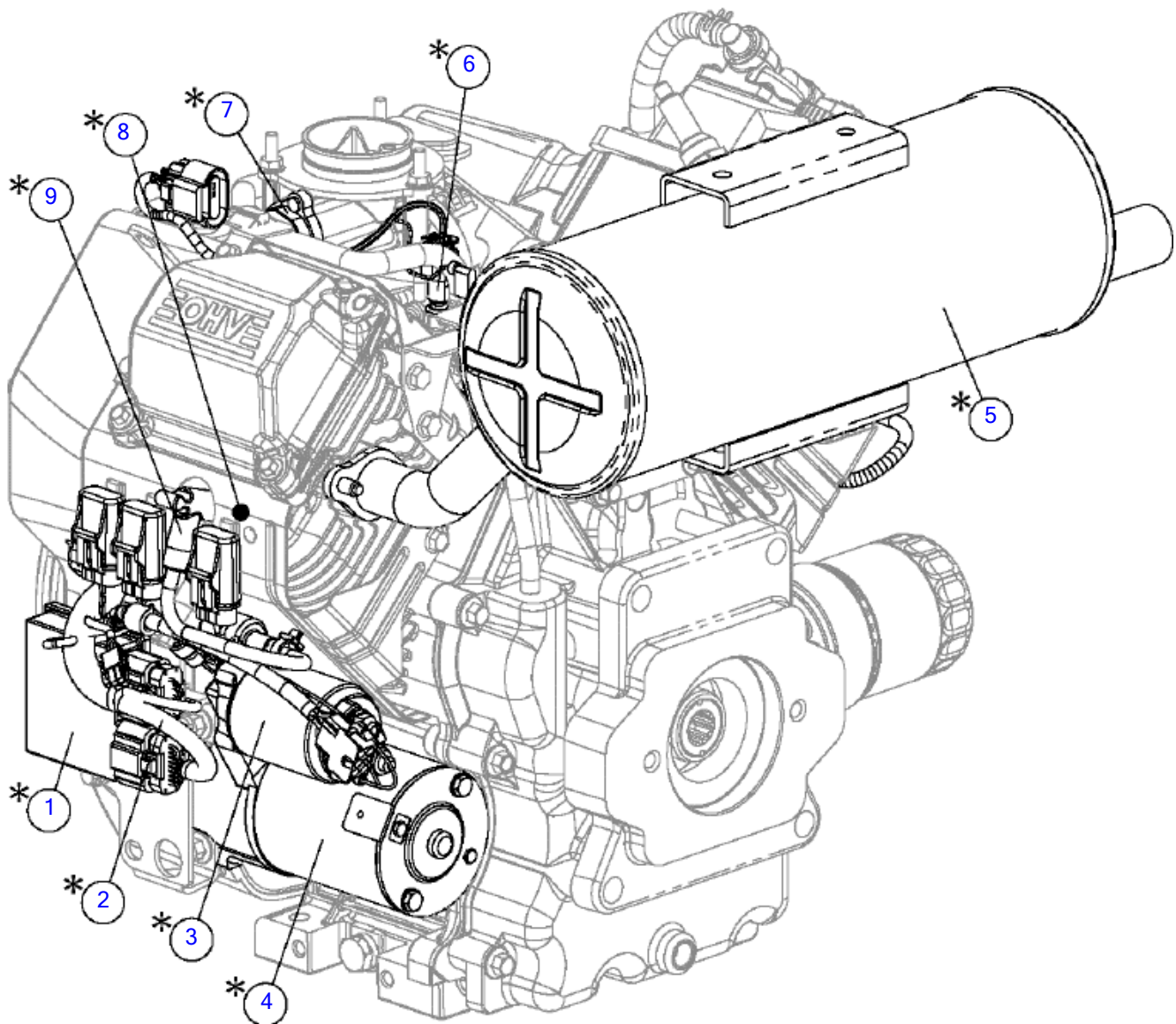
REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	274764001	OIL FILTER	1	
1	274765001	GASKET-OIL FILTER ADAPTER	1	
2	242566033	FILTER FUEL	1	
3	296368415	MUFFLER	1	
	180025364	OXYGEN SENSOR	1	Not Shown
	215773053	GASKET - MUFFLER	2	Not Shown
4	115189001	STARTER - (INCLUDES SOLENOID)	1	
4	(296368417)	STARTER ASSEMBLY	1	
4	180006562	SOLENOID STARTER	1	
5	296368418	REGULATOR RECTIFIER	1	
6	296368419	FLYWHEEL FAN	1	Located Behind Fixed Guard
7	233836003	DIPSTICK	1	
7	(215773021)	TUBE-DIPSTICK	1	
8	296368420	OIL COOLER ASSY	1	
9	204996001	SWITCH-OIL SENTRY PRESSURE	1	
9	(296368421)	OIL PRESSURE SWITCH	1	
	296368422	EFI IGNITION COIL	1	Not Shown
	163755543	Wire Harness-Kohler ECH740-3024	1	Not Shown
	163733312	ENGINE - KOHLER EFI ECH740 25HP	A/R	Incl. All Items In Figure
	(163724254)	ENGINE KOHLER EFI ECH740 25HP	A/R	Incl. All Items In Figure

Breakdown- Engine Kohler Gas (1 of 2) (SN 1212-)

Fig 03-01T01R01

* Under warranty, these individual parts and/or assemblies must be ordered through your local engine service center and replaced by a certified engine technician. Any work performed by a non-certified technician may void engine warranty.

* **10** Not Shown.



Breakdown- Engine Kohler Gas (1 of 2) (SN 1212-)

Fig 03-01T01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163755300	ECU	1	Certified Technician Required.
2	163755321	HARNESS, MAIN	1	Certified Technician Required.
3	180006562	SOLENOID STARTER	1	Certified Technician Required.
3	(163755294)	SOLENOID	1	Certified Technician Required.
4	115189001	STARTER - (INCLUDES SOLENOID)	1	Certified Technician Required.
5	296368415	MUFFLER	1	Certified Technician Required.
6	180028039	TEMPERATURE SENSOR	1	Oil. Certified Technician Required.
7	180028035	SENSOR, THROTTLE POSITION	1	Certified Technician Required.
8	261636003	SPARK PLUG	1	Not Shown. Certified Technician Required.
9	163755320	IGNITION COIL	1	Certified Technician Required.
10	180029105	SENSOR, T-MAP	1	Not Shown. Certified Technician Required.
	163733312	ENGINE - KOHLER EFI ECH740 25HP	A/R	Includes Ref. #'s 1-10.

Breakdown- Engine Kohler Gas (2 of 2) (SN 1212-)

Fig 03-01T02R01

* Under warranty, these individual parts and/or assemblies must be ordered through your local engine service center and replaced by a certified engine technician. Any work performed by a non-certified technician may void engine warranty.

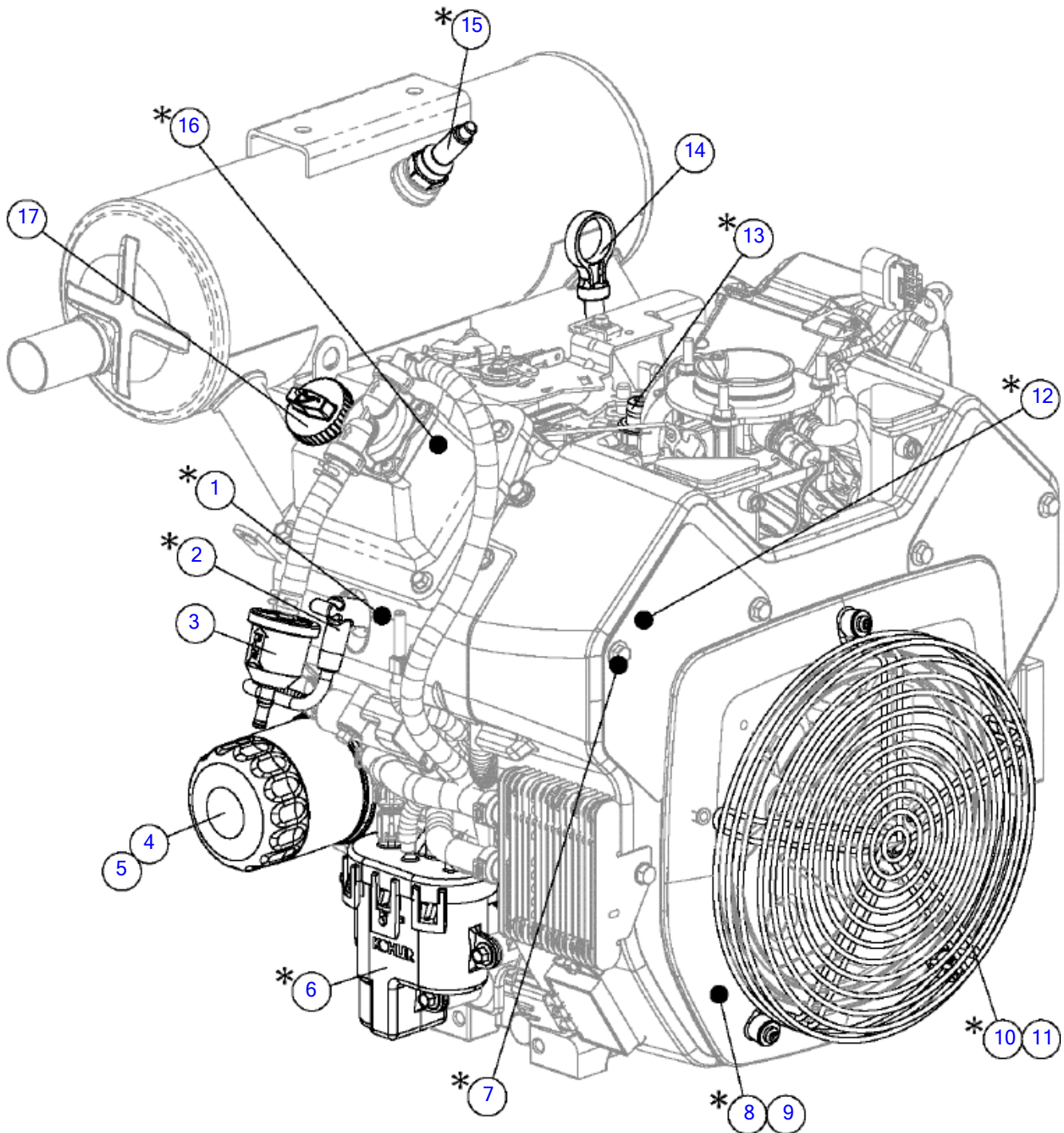


Illustration No. 163733312_BD2-Not For Ordering

Breakdown- Engine Kohler Gas (2 of 2) (SN 1212-)

Fig 03-01T02R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	261636003	SPARK PLUG	1	Not Shown. Certified Technician Required.
2	163755320	IGNITION COIL	1	Certified Technician Required.
3	242566033	FILTER FUEL	1	
4	274764001	OIL FILTER	1	
5	274765001	GASKET-OIL FILTER ADAPTER	1	
6	180029112	FUEL PUMP	1	Module. Certified Technician Required.
7	180012228	MAGNETIC PICKUP	1	Secondary. Not Shown. Located Behind Blower Housing. Certified Technician Required.
8	296368419	FLYWHEEL FAN	1	Not Shown. Located Behind Blower Housing. Certified Technician Required.
8	(163755319)	FAN	1	Not Shown. Located Behind Blower Housing. Certified Technician Required.
9	180028036	FLYWHEEL	1	Not Shown. Located Behind Blower Housing. Certified Technician Required.
10	163755295	KIT, FAN GUARD	1	Certified Technician Required.
11	125667001	SCREEN - GRASS	1	Not Shown. Certified Technician Required.
12	163710494	SENSOR - MAG PICKUP	1	Primary. Not Shown. Located Behind Blower Housing. Certified Technician Required.
13	204996001	SWITCH-OIL SENTRY PRESSURE	1	Certified Technician Required.
14	180028037	DIPSTICK	1	
15	180025364	OXYGEN SENSOR	1	Certified Technician Required.
16	151970001	PUMP, FUEL MECHANICAL	1	Not Shown. Located Under Valve Cover. Certified Technician Required.
16	(296251383)	FUEL PUMP	1	Not Shown. Located Under Valve Cover. Certified Technician Required.
17	243308003	CAP-OIL FILL	1	
	163733312	ENGINE - KOHLER EFI ECH740 25HP	A/R	Includes Refs. 1-17.

Air Cleaner
Fig 03-02

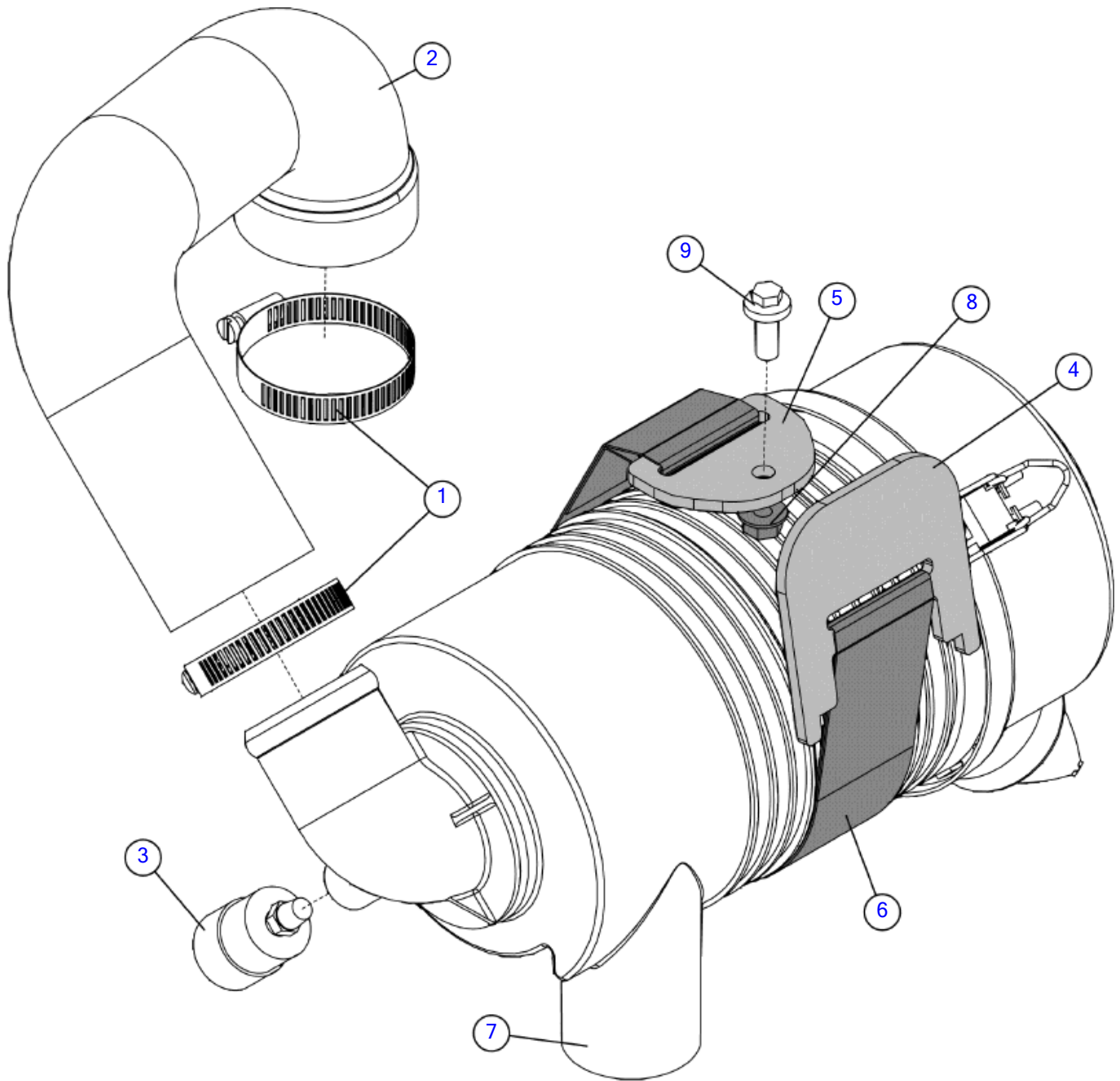


Illustration No. 163710367- Not For Ordering

Air Cleaner
Fig 03-02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	1580013	HOSE CLAMP - WORM GEAR - 2 1/16" - 3"	2	
2	163710351	HOSE - AIR INTAKE	1	
3	2164001	INDICATOR - RAX00-2351	1	
4	296307230	BUCKLE - NYLON STRAP	1	
5	296307231	BUCKLE - NYLON STRAP	1	
6	296307233	STRAP - AIR CLEANER TIEDOWN	1	
7	296344967	AIR FILTER ASSEMBLY - FPG05 90 DEGREE OUTLET	1	Breakdown Fig. 3-2T01
8	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	1	
9	507611020	SCREW-HFS,M8-1.25X20,10.9,YZ,D6921,FT	1	

Breakdown- Air Cleaner

Fig 03-02T01

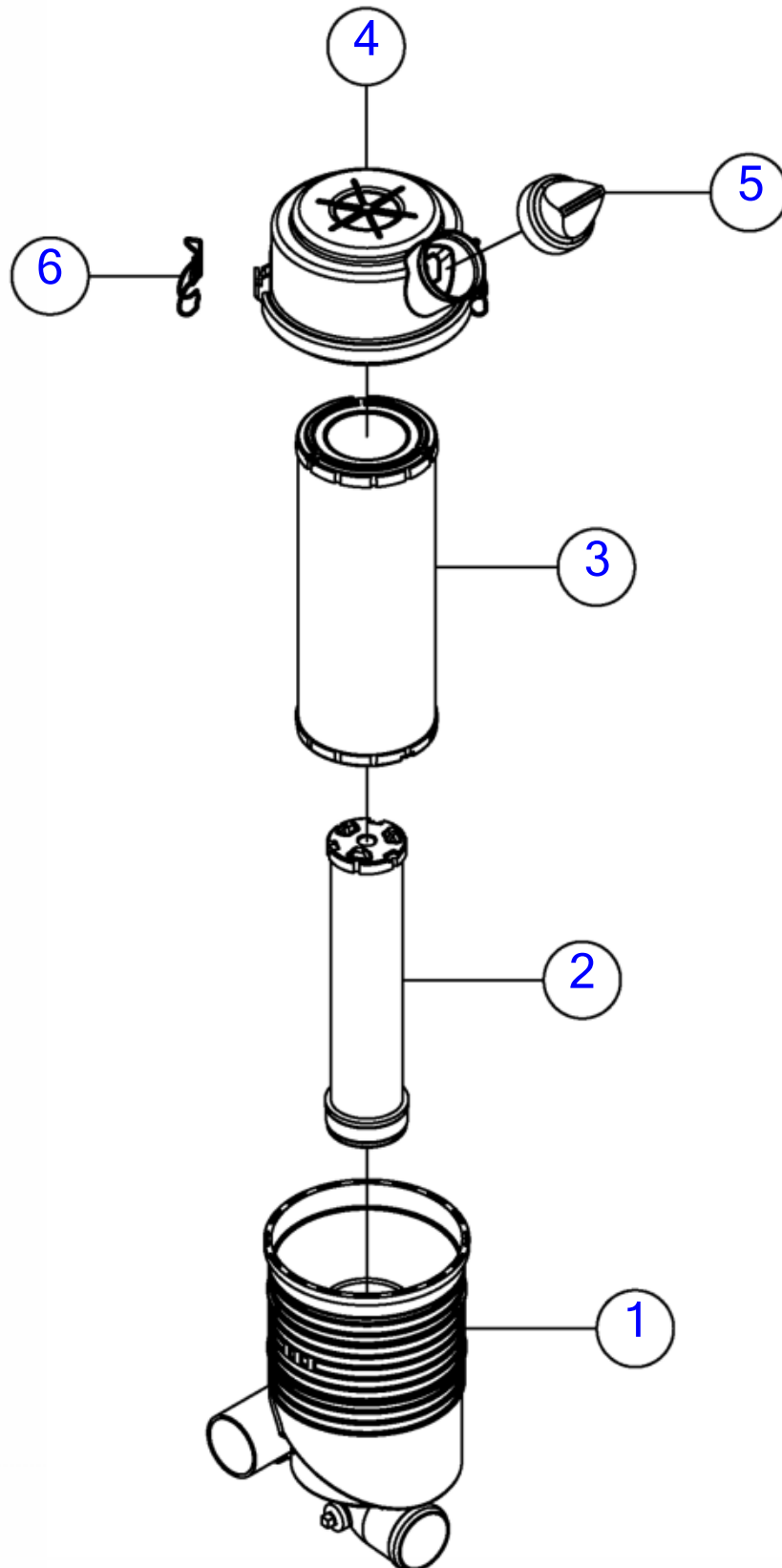


Illustration No. 296344967

Breakdown- Air Cleaner
Fig 03-02T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1		BODY	1	Not Sold Separately
2	296251230	ELEMENT - SAFETY	1	
3	224285007	ELEMENT - PRIMARY	1	
4	224285009	COVER	1	Inc. Ref. 6
5	224285011	VALVE	1	
6	224285013	LATCH ASSEMBLY	2	
	296344967	DONALDSON AIR FILTER	A/R	Includes Refs.1-6

Fuel Tank (SN 101-1043)

Fig 03-03

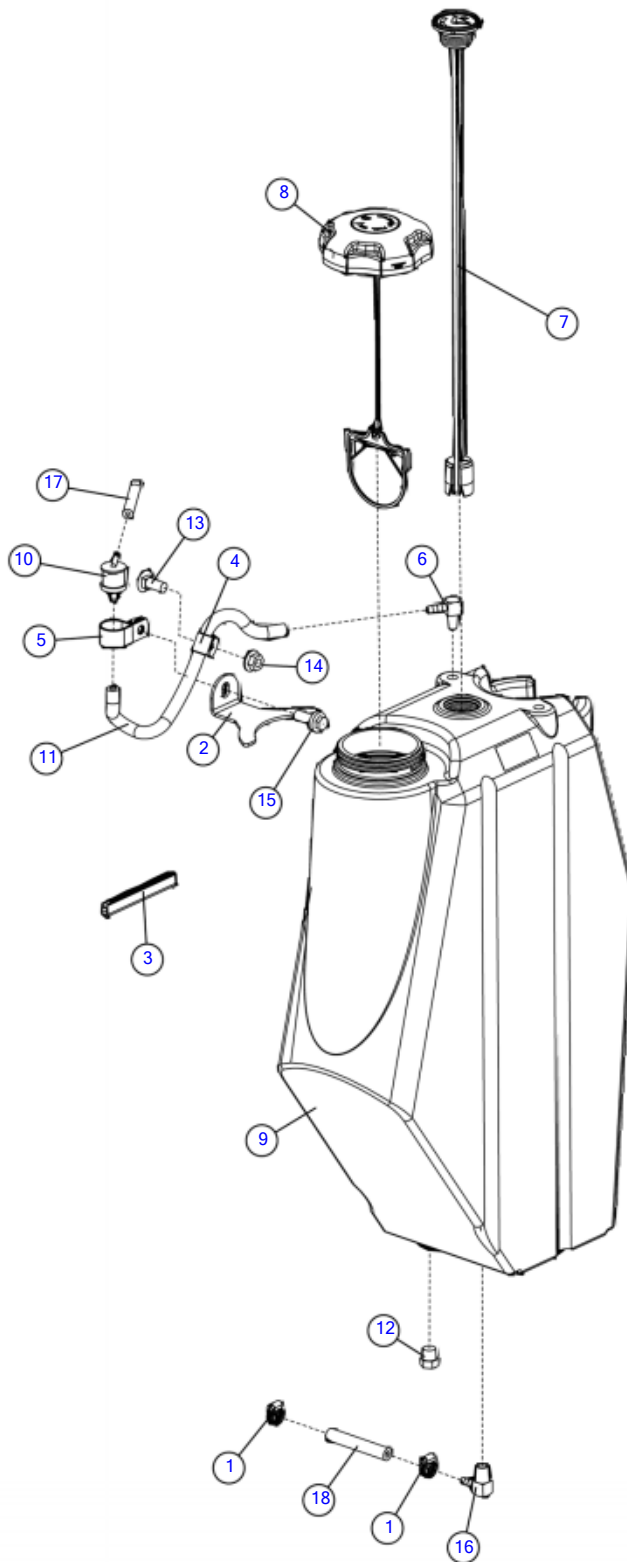


Illustration No:163710108 - Not For Ordering

Fuel Tank (SN 101-1043)

Fig 03-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	1578001	HOSE CLAMP - WORM GEAR - 1/4" - 5/8"	2	
2	163710603	PLATE-FUEL TANK HOLD DOWN	1	
3	212522001	TRIM-1/4 EDGE	1	
4	2595001	HOSE CLAMP - TS7FR 1/2"	1	
5	296298236	P-CLAMP 1" ID	1	
6	296364473	FITTING-1/8 MNPT X 1/4 HOSE BARB 90 DEG	1	
7	296369869	FUEL GAUGE - REMOTE	1	
8	296383875	FUEL CAP-RATCHET 350, ONE WAY VENT	1	
9	296395759	FUEL TANK 7.5 GAL - GASOLINE STYLIZED PLASTIC	1	
10	296395761	VALVE - ROLLOVER - 3/16 HOSE	1	
11	296395767	HOSE - TANK BREATHER	1	
12	504549001	PIPE PLUG-1/4 HEX HEAD STEEL	1	
13	506049025	BOLT-CARG,M10-1.50X25,Short Sq.,8.8,YZ	1	
14	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	2	
15	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	1	
16	608118001	FITTING-1/4NPTX1/4HOSE BARB90	1	
17	635200003	HOSE - 3/16 ID FUEL LINE	1	
18	635200004	HOSE - 1/4 ID EVAP COMPLIANT FUEL	1	

Fuel Tank (SN 1044-1166)

Fig 03-03R01

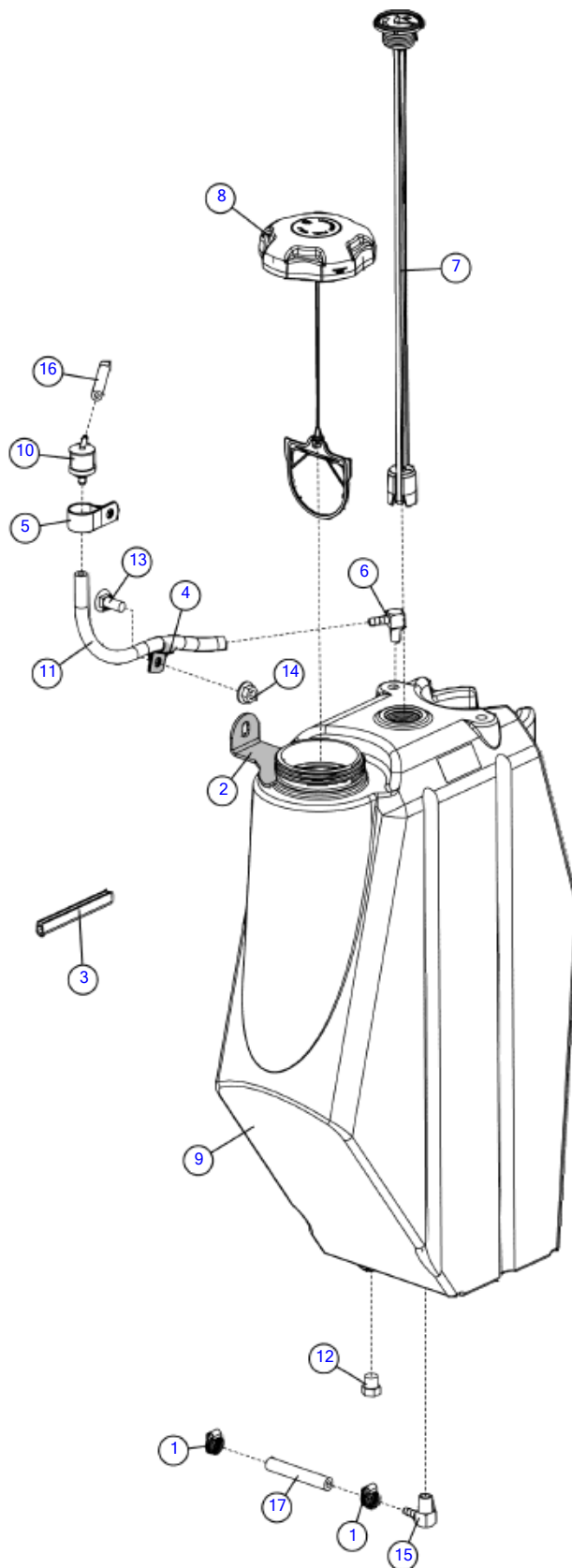


Illustration No.163710108 - Not For Ordering

Fuel Tank (SN 1044-1166)

Fig 03-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	1578001	HOSE CLAMP - WORM GEAR - 1/4" - 5/8"	2	
2	163710603	PLATE-FUEL TANK HOLD DOWN	1	
3	212522001	TRIM-1/4 EDGE	A/R	P/N Qty. Of 1 = 1 Foot
4	2595001	HOSE CLAMP - TS7FR 1/2"	1	
5	296298236	P-CLAMP 1" ID	1	
6	296364473	FITTING-1/8 MNPT X 1/4 HOSE BARB 90 DEG	1	
7	296369869	FUEL GAUGE - REMOTE	1	
8	296383875	FUEL CAP-RATCHET 350, ONE WAY VENT	1	
9	296395759	FUEL TANK 7.5 GAL - GASOLINE STYLIZED PLASTIC	1	
10	296395761	VALVE - ROLLOVER - 3/16 HOSE	1	
11	296395767	HOSE - TANK BREATHER	1	
12	504549001	PIPE PLUG-1/4 HEX HEAD STEEL	1	
13	506049025	BOLT-CARG,M10-1.50X25,Short Sq.,8.8,YZ	1	
14	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	1	
15	608118001	FITTING-1/4NPTX1/4HOSE BARB90	1	
16	635200003	HOSE - 3/16 ID FUEL LINE	A/R	P/N Qty. Of 1 = 1 Foot
17	635200004	HOSE - 1/4 ID EVAP COMPLIANT FUEL	A/R	P/N Qty. Of 1 = 1 Foot

Fuel Tank (SN 1167-)

Fig 03-03R02

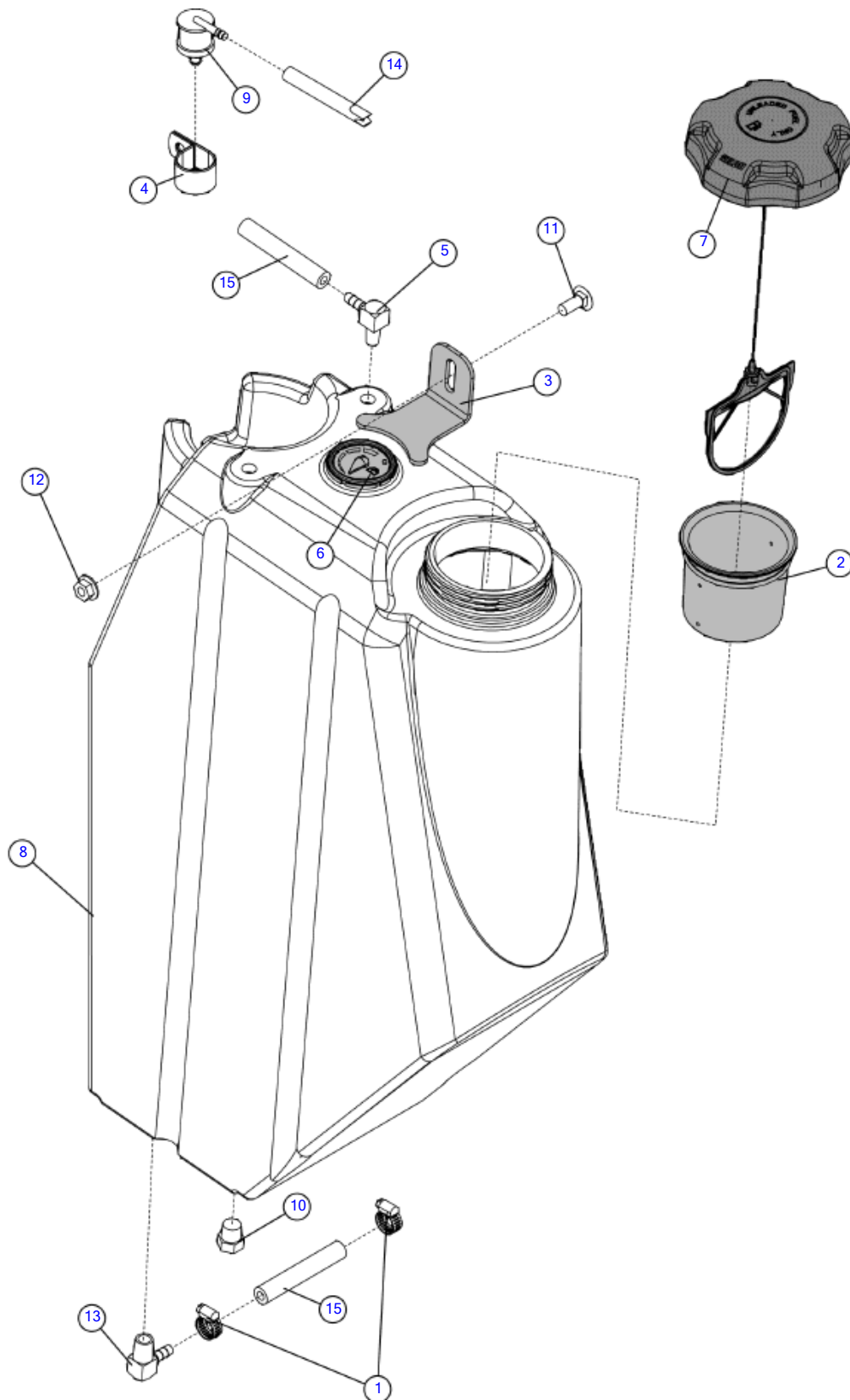


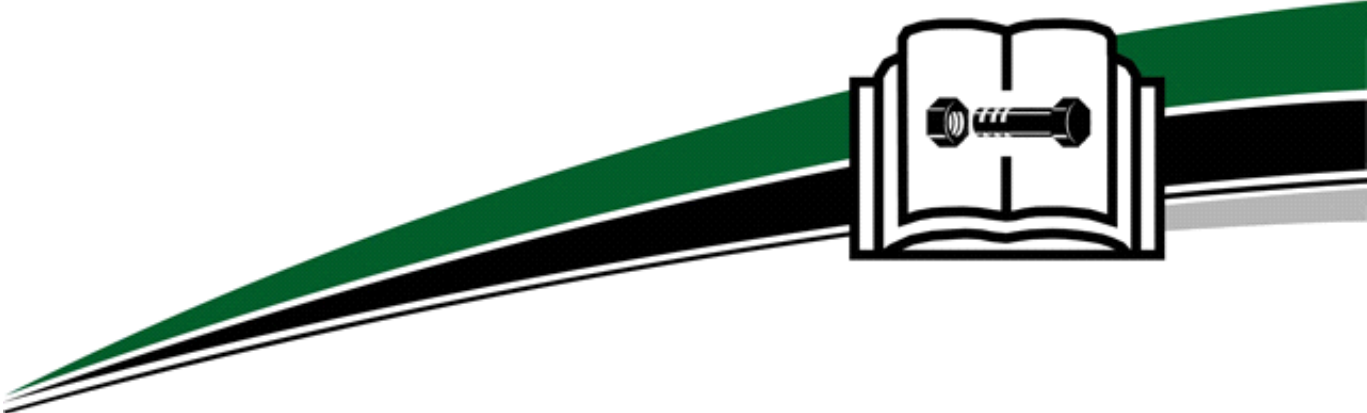
Illustration No: 163736213 - Not For Ordering

Fuel Tank (SN 1167-)

Fig 03-03R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	1578001	HOSE CLAMP - WORM GEAR - 1/4" - 5/8"	2	
2	163736158	TUBE - INSERT	1	
3	163736232	PLATE - TALL TANK RETAINER	1	
4	296298236	P-CLAMP 1" ID	1	
5	296364473	FITTING-1/8 MNPT X 1/4 HOSE BARB 90 DEG	1	
6	296369869	FUEL GAUGE - REMOTE	1	
7	296383875	FUEL CAP-RATCHET 350, ONE WAY VENT	1	
8	296395759	FUEL TANK 7.5 GAL - GASOLINE STYLIZED PLASTIC	1	
9	296395761	VALVE - ROLLOVER - 3/16 HOSE	1	
10	504549001	PIPE PLUG-1/4 HEX HEAD STEEL	1	
11	506048020	BOLT-CARRIAGE	1	
12	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	1	
13	608118001	FITTING-1/4NPTX1/4HOSE BARB90	1	
14	635200003	HOSE - 3/16 ID FUEL LINE	A/R	P/N Qty. Of 1 = 1 Foot
15	635200004	HOSE - 1/4 ID EVAP COMPLIANT FUEL	A/R	P/N Qty. Of 1 = 1 Foot

Controls & Electrical

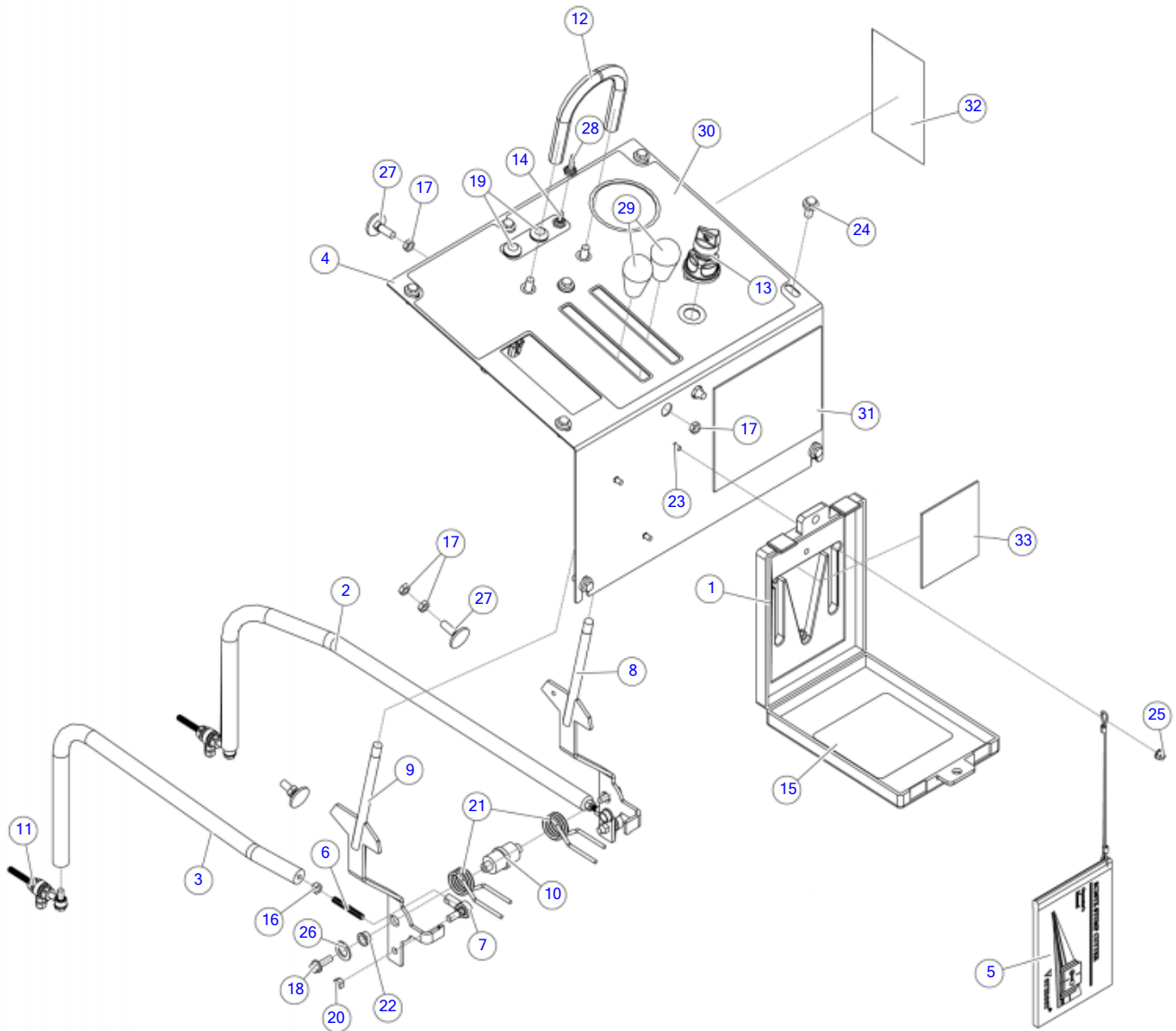


Controls & Electrical

Control Station (SN 101-481)	Fig	04-01
Control Station (SN 482-1101)	Fig	04-01R01
Control Station (SN 1102-1267)	Fig	04-01R02
Control Station (SN 1268-2361)	Fig	04-01R03
Control Station (SN 2362- 3101)	Fig	04-01R04
Control Station (SN 3102-3302)	Fig	04-01R05
Control Station (SN 3303 -)	Fig	04-01R06
Linkage- Fixed Pump	Fig	04-02
Spring Centered Pump Linkage	Fig	04-02X01
Electrical Controls (SN 101-1166)	Fig	04-03
Electrical Controls (SN 1167-1267)	Fig	04-03R01
Breakdown- Harness (SN 1167-1267)	Fig	04-03T01
Electrical Controls (SN 1268-2408)	Fig	04-03R02
Electrical Controls (SN 2409-2449_	Fig	04-03R03
Breakdown- Harness (SN 1268-)	Fig	04-03T01R01
Electrical Controls (SN 2450-2980)	Fig	04-03R04
Electrical Controls (SN 2450-2980)	Fig	04-03T01R02
Electrical Controls (SN 2981-)	Fig	04-03R05
Battery & Cables	Fig	04-04
Telematics Hardware	Fig	04-05

Control Station (SN 101-481)

Fig 04-01



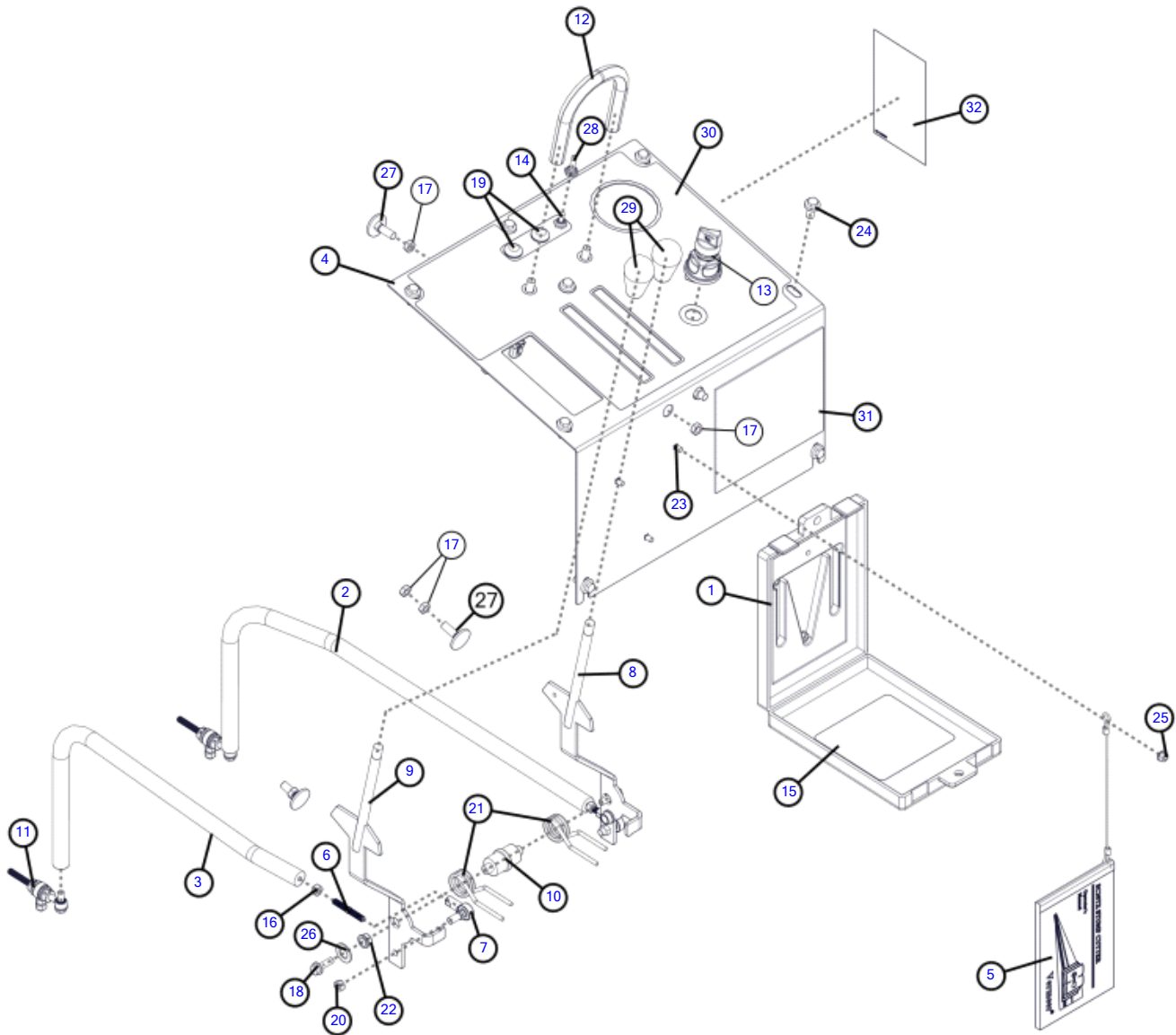
Control Station (SN 101-481)

Fig 04-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163710043	LINKAGE - FRONT GROUND DRIVE PUMP	1	
3	163710044	LINKAGE - REAR GROUND DRIVE PUMP	1	
4	163710057	SHEET - MAIN CONTROL PANEL	1	
5	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
	296381886	MANUAL ASSY-SC30TX (SP) CABLED 1ST ED	1	
6	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
7	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
8	163710478	WELDMENT - GROUND DRIVE HANDLE RIGHT	1	
9	163710480	WELDMENT - GROUND DRIVE HANDLE LEFT	1	
10	163710481	BAR - SPRING MOUNT	1	
11	163710516	ASSY - FIXED PUMP LINKAGE	2	
12	163710690	BAR - HANDLE	1	
13	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
14	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
15	250521001	NUT - 5/16 NF Gr8 Y/ZINC	2	
16	250576001	NUT-3/8 NC HEX JAM W/Y-ZINC	8	
17	296300763	SCREW-HFS-.31-18X1.00-GR8-YZ	2	
18	296351739	LIGHT- GREEN LED, 12 VOLT	2	
19	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
19	(296355346)	SWITCH IGNITION OFF/IGN/START 95060-04	1	
20	296359073	NUT HEXCTRLOCK .31-24-CZ	2	
21	296359096	SPRING - TORSION 1.08 ID	2	
22	296369831	BUSHING - FLG - .50ID X .625OD - .375 - BRONZE	2	
23	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
24	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
25	510313401	NUT-HEXFLGL-.25-20-GR2-YZ	3	
26	510336699	WASHER-MCHBSHG-.63-.66X1.13-14G-YZ	2	
27	545012	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
28	5537001	COVER-TOGGLE SWITCH	1	
29	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
30	7000G066	DECAL - CONTROL PANEL	1	
31	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
32	7000G129	DECAL - SC30TX SERVICE PARTS	1	
33	2326940	DECAL-NOTICE TO OWNERS	1	Updated number October 2013

Control Station (SN 482-1101)

Fig 04-01R01



Control Station (SN 482-1101)

Fig 04-01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE-6"X9"X1" OPERATOR MANUAL	1	
2	163710043	LINKAGE - FRONT GROUND DRIVE PUMP	1	
3	163710044	LINKAGE - REAR GROUND DRIVE PUMP	1	
4	163710057	SHEET - MAIN CONTROL PANEL	1	
5	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
6	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
7	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
8	163710478	WELDMENT - GROUND DRIVE HANDLE RIGHT	1	
9	163710480	WELDMENT - GROUND DRIVE HANDLE LEFT	1	
10	163710481	BAR - SPRING MOUNT	1	
11	163710516	ASSY - FIXED PUMP LINKAGE	2	
12	163710690	BAR - HANDLE	1	
13	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
14	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
15	2326940	DECAL-NOTICE TO OWNERS	1	
16	250521001	NUT - 5/16 NF Gr8 Y/ZINC	2	
17	250576001	NUT-3/8 NC HEX JAM W/Y-ZINC	8	
18	296300763	SCREW-HFS-.31-18X1.00-GR8-YZ	2	
19	296351739	LIGHT- GREEN LED, 12 VOLT	2	
20	296359073	NUT HEXCTRLOCK .31-24-CZ	2	
21	296359096	SPRING - TORSION 1.08 ID	2	
22	296369831	BUSHING - FLG - .50ID X .625OD - .375 - BRONZE	2	
23	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
24	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
25	510313401	NUT-HEXFLGL-.25-20-GR2-YZ	3	
26	510336699	WASHER-MCHBSHG-.63-.66X1.13-14G-YZ	2	
27	545012	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
28	5537001	COVER-TOGGLE SWITCH	1	
29	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
30	7000G066	DECAL - CONTROL PANEL	1	
31	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
32	7000g129	DECAL-SERVICE PARTS SC30TX	1	

Control Station (SN 1102-1267)

Fig 04-01R02

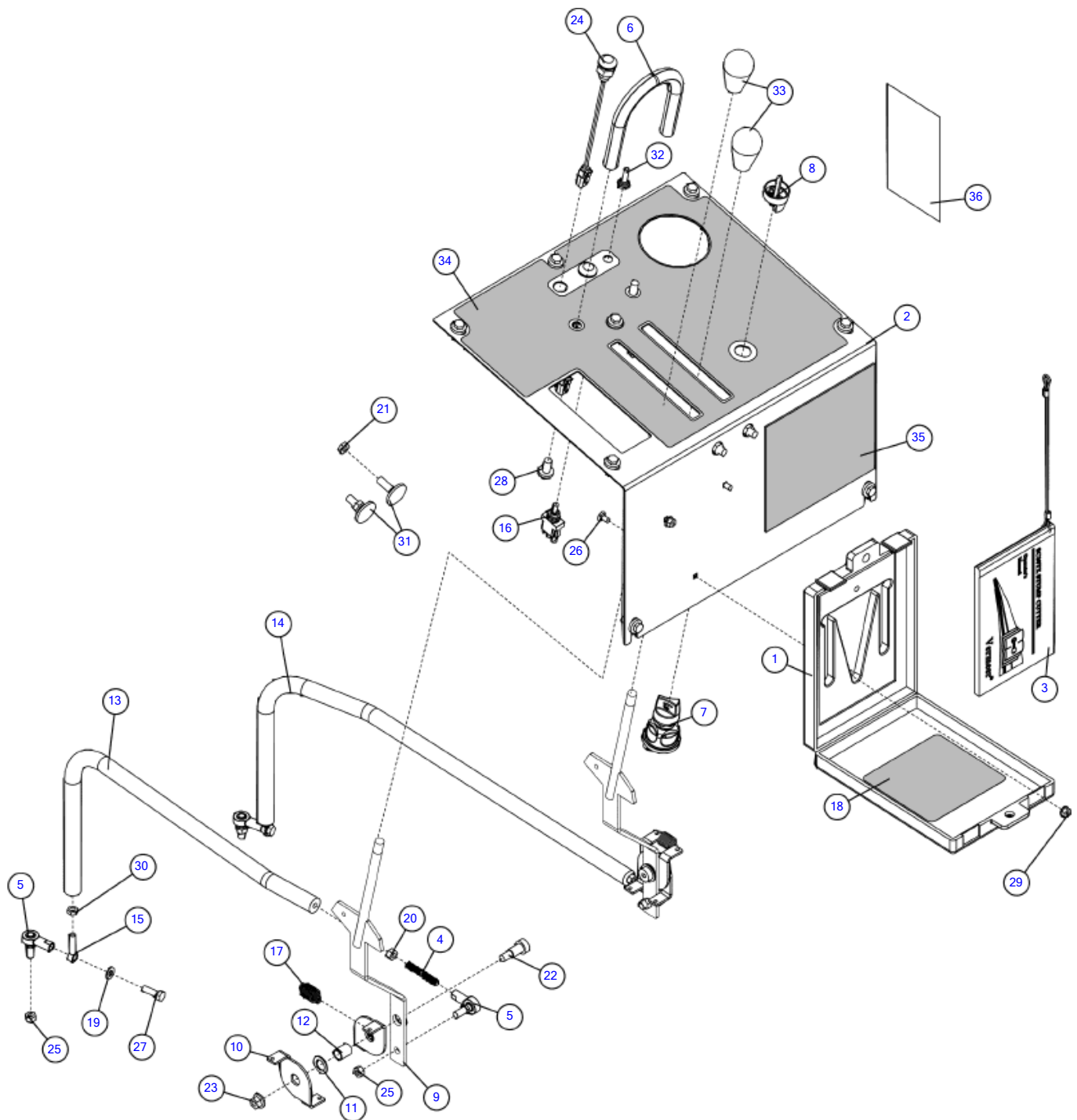


Illustration No. 163710058- Not For Ordering

Control Station (SN 1102-1267)

Fig 04-01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163710057	SHEET - MAIN CONTROL PANEL	1	
3	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
	296381886	MANUAL ASSY-SC30TX (SP) CABLED 1ST ED	1	Spanish
4	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
5	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	4	
6	163710690	BAR - HANDLE	1	
7	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
8	163710963	KEY - COLE 83451-601 (REPLACEMENT)	1	
9	163713983	WELDMENT - GROUND DRIVE HANDLE	2	
10	163724456	PLATE - SPRING MOUNT	4	
11	163724457	WASHER-DELTRIN .64" X 1.07" X .06"	10	
12	163724458	BUSHING - UHMW .50 X .63 X .75	2	
13	163733022	LINKAGE - REAR GROUND DRIVE PUMP	1	
14	163733023	LINKAGE - FRONT GROUND DRIVE PUMP	1	
15	163733024	ROD END - SOLID 5/16-18 RH	2	
16	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
17	230234001	SPRING-EXT .750DX.06WIRE 1.40	2	
18	2326940	DECAL-NOTICE TO OWNERS	1	
19	235714001	WASHER - 5/16 FLAT, ZN	2	
20	250521001	NUT - 5/16 NF Gr8 Y/ZINC	2	
21	250576001	NUT-3/8 NC HEX JAM W/Y-ZINC	8	
22	292146001	SCREW - SHSS - .50 X .75 - .38 - 16THD - CZ	2	
23	296300850	NUT-HEXFLGTL-.38-16-G-YZ	2	
24	296351739	LIGHT- GREEN LED, 12 VOLT	2	
25	296359073	NUT HEXCTRLOCK .31-24-CZ	4	
26	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
27	475010	BOLT - 5/16-24 X 1 HEX GD 5	2	
28	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
29	510313401	NUT-HEXFLGL-.25-20-GR2-YZ	2	
30	510314391	NUT-HEXJAM-.31-18-GR2-YZ	2	
31	545012	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
32	5537001	COVER-TOGGLE SWITCH	1	
33	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
34	7000G066	DECAL - CONTROL PANEL	1	
35	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
36	7000G129	DECAL - SC30TX SERVICE PARTS	1	

Control Station (SN 1268-2361)

Fig 04-01R03

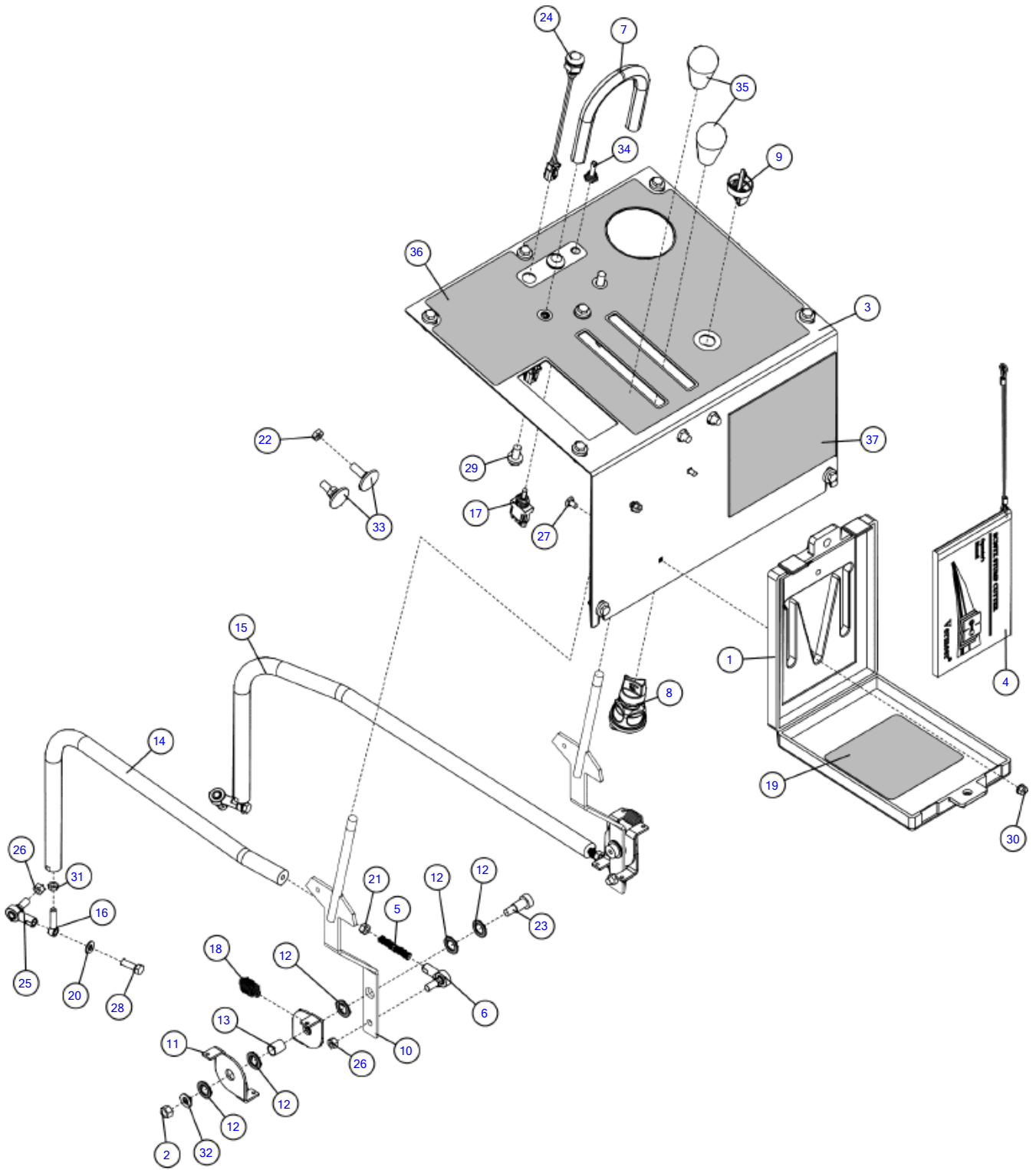


Illustration No. 163710058- Not For Ordering

Control Station (SN 1268-2361)

Fig 04-01R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163621963	NUT-HEXCTRLOCK-.38-16-GR5-YZ	2	
3	163710057	SHEET - MAIN CONTROL PANEL	1	
4	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
5	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
6	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
7	163710690	BAR - HANDLE	1	
8	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
9	163710963	KEY - COLE 83451-601 (REPLACEMENT)	1	
10	163713983	WELDMENT - GROUND DRIVE HANDLE	2	
11	163724456	PLATE - SPRING MOUNT	4	
12	163724457	WASHER-DELTRIN .64" X 1.07" X .06"	10	
13	163724458	BUSHING - UHMW .50 X .63 X .75	2	
14	163733022	LINKAGE - REAR GROUND DRIVE PUMP	1	
15	163733023	LINKAGE - FRONT GROUND DRIVE PUMP	1	
16	163733024	ROD END - SOLID 5/16-18 RH	2	
17	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
18	230234001	SPRING-EXT .750DX.06WIRE 1.40	2	
19	2326940	DECAL-NOTICE TO OWNERS	1	
20	235714001	WASHER - 5/16 FLAT, ZN	2	
21	250521001	NUT - 5/16 NF Gr8 Y/ZINC	2	
22	250576001	NUT-3/8 NC HEX JAM W/Y-ZINC	8	
23	292146001	SCREW - SHSS - .50 X .75 - .38 - 16THD - CZ	2	
24	296351739	LIGHT- GREEN LED, 12 VOLT	2	
25	296359072	ROD END 5/16" RH SPHERICAL FEMALE W/STUD	2	
26	296359073	NUT HEXCTRLOCK .31-24-CZ	4	
27	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
28	475010	BOLT - 5/16-24 X 1 HEX GD 5	2	
29	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
30	510313401	NUT-HEXFLGL-.25-20-GR2-YZ	2	
31	510314391	NUT-HEXJAM-.31-18-GR2-YZ	2	
32	510337635	WASHER-FLATSAE-.38-.41X.81-16G-YZ	2	
33	545012	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
34	5537001	COVER-TOGGLE SWITCH	1	
35	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
36	7000G066	DECAL - CONTROL PANEL	1	
37	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	

Control Station (SN 2362- 3101)

Fig 04-01R04

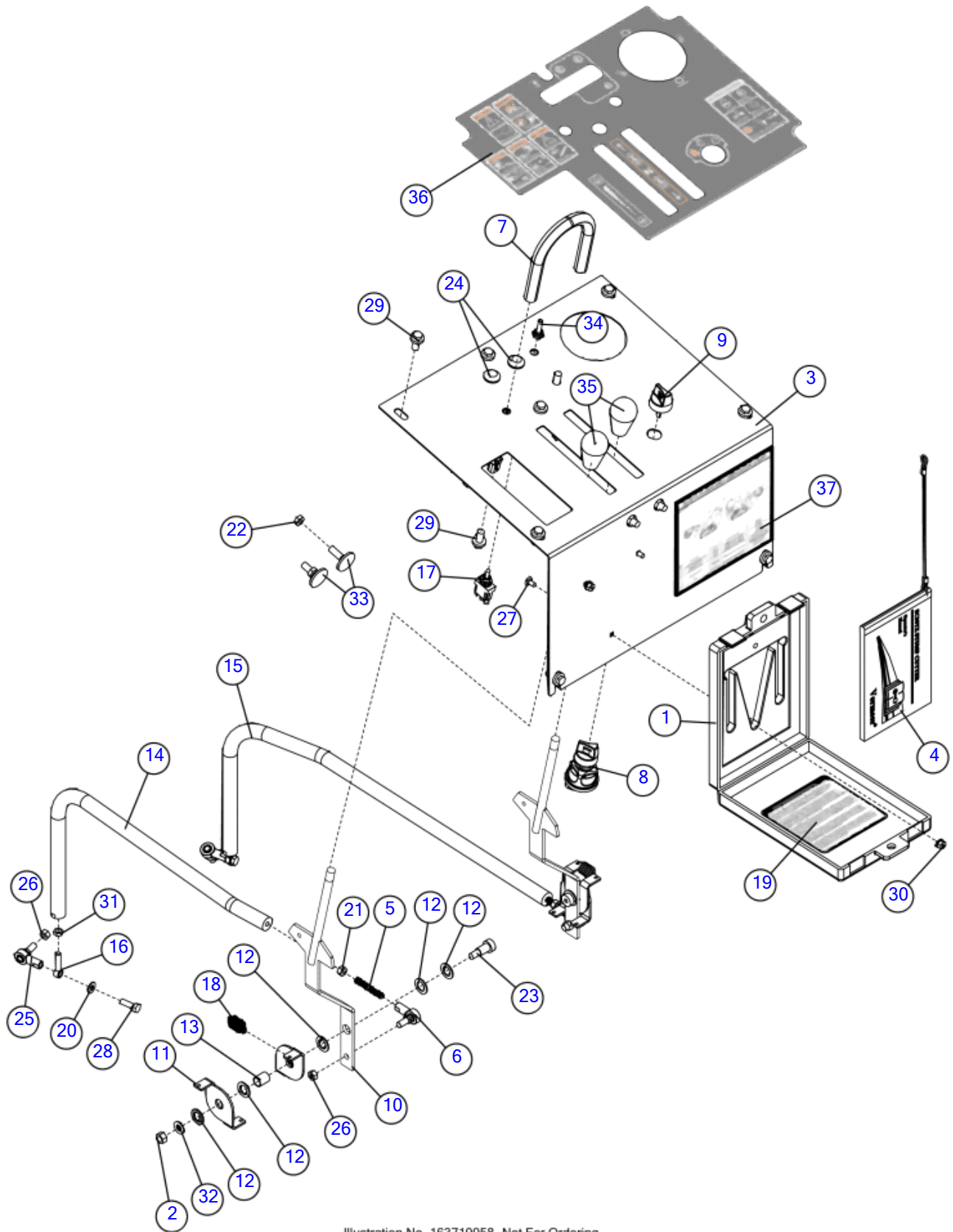


Illustration No. 163710058- Not For Ordering

Control Station (SN 2362- 3101)

Fig 04-01R04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163621963	NUT HEX CTR LOCK .38 16 GR5 YZ	2	
3	163710057	SHEET - MAIN CONTROL PANEL	1	
4	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
5	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
6	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
7	163710690	BAR - HANDLE	1	
8	163710948	SINGLE KEY SW, ROT, 3POS, PLSTC	1	
9	163710963	KEY - COLE 83451-601 (SOLD AS PAIR) (REPLACEMENT)	1	
10	163713983	WELDMENT - GROUND DRIVE HANDLE	2	
11	163724456	PLATE - SPRING MOUNT	4	
12	163724457	WASHER-DELTRIN .64" X 1.07" X .06"	10	
13	163724458	BUSHING - UHMW .50 X .63 X .75	2	
14	163733022	LINKAGE - REAR GROUND DRIVE PUMP	1	
15	163733023	LINKAGE - FRONT GROUND DRIVE PUMP	1	
16	163733024	ROD END - SOLID 5/16-18 RH	2	
17	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
18	230234001	SPRING-EXT .750DX.06WIRE 1.40	2	
19	2326940	DECAL-NOTICE TO OWNERS	1	
20	235714001	WASHER - 5/16 FLAT, ZN	2	
21	250521001	NUT - 5/16 NF Gr8 Y/ZINC	2	
22	250576001	NUT-3/8 NC HEX JAM W/Y-ZINC	8	
23	292146001	SCREW - SHSS - .50 X .75 - .38 - 16THD - CZ	2	
24	296351739	LIGHT- GREEN LED, 12 VOLT	2	
25	296359072	ROD END 5/16" RH SPHERICAL FEMALE W/STUD	2	
26	296359073	NUT HEXCTRLOCK .31-24-CZ	4	
27	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
28	475010	BOLT - 5/16-24 X 1 HEX GD 5	2	
29	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	10	
30	510313401	NUT-HEXFLGL-.25-20-GR2-YZ	2	
31	510314391	NUT-HEXJAM-.31-18-GR2-YZ	2	
32	510337635	WASHER-FLATSAE-.38-.41X.81-16G-YZ	2	
33	545012	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
34	5537001	COVER-TOGGLE SWITCH	1	
35	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
36	7000G066	DECAL - CONTROL PANEL	1	
37	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	

Control Station (SN 3102-3302)

Fig 04-01R05

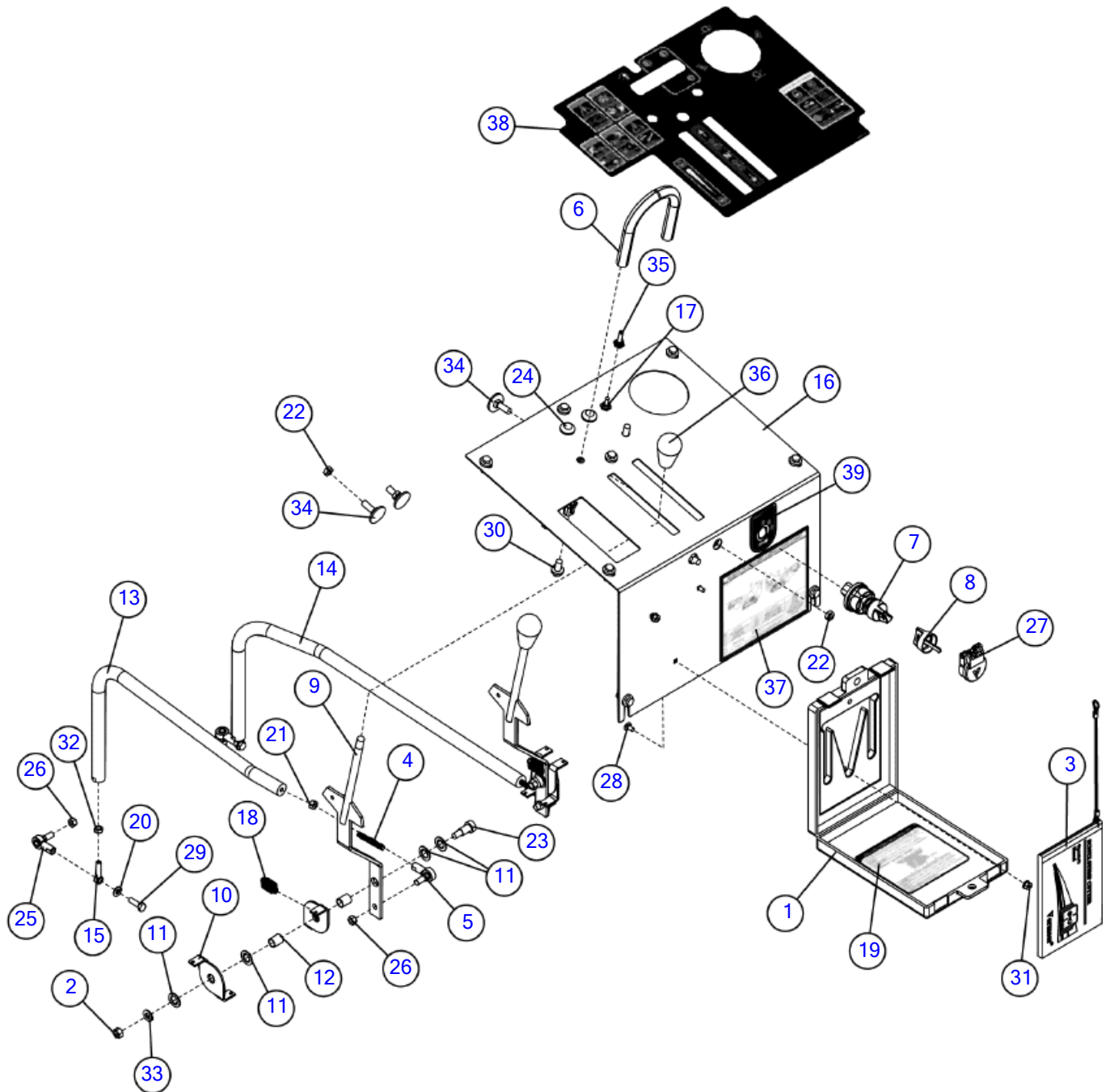


Illustration No. 163777014- Not For Ordering

Control Station (SN 3102-3302)

Fig 04-01R05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163621963	NUT HEX CTR LOCK .38 16 GR5 YZ	2	
3	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
4	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
5	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
6	163710690	BAR - HANDLE	1	
7	163710948	SWITCH - IGNITION OFF/IGN/START	1	
8	163710963	KEY - COLE 83451-601 (SOLD AS PAIR) (REPLACEMENT)	1	
9	163713983	WELDMENT - GROUND DRIVE HANDLE	2	
10	163724456	PLATE - SPRING MOUNT	4	
11	163724457	WASHER-DELTRIN .64" X 1.07" X .06"	10	
12	163724458	BUSHING - UHMW .50 X .63 X .75	2	
13	163733022	LINKAGE - REAR GROUND DRIVE PUMP	1	
14	163733023	LINKAGE - FRONT GROUND DRIVE PUMP	1	
15	163733024	ROD END - SOLID 5/16-18 RH	2	
16	163749972	SHEET - MAIN CONTROL PANEL	1	
17	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
18	230234001	SPRING-EXT .750DX.06WIRE 1.40	2	
19	2326940	DECAL-NOTICE TO OWNERS	1	
20	235714001	WASHER - 5/16 FLAT	2	
21	250521001	NUT - 5/16 NF Gr8	2	
22	250576001	NUT-3/8 NC HEX JAM	8	
23	292146001	SCREW - SHSS - .50 X .75 - .38 - 16THD - CZ	2	
24	296351739	LIGHT- GREEN LED, 12 VOLT	2	
25	296359072	ROD END 5/16" RH SPHERICAL FEMALE W/STUD	2	
26	296359073	NUT HEXCTRLOCK .31-24-CZ	4	
27	296459147	ASSY-IGNITION SWITCH COVER	1	
28	373004	BOLT - 1/4-20X1/2 GD5 CARRIAGE	3	
29	475010	BOLT - 5/16-24 X 1 HEX GD 5	2	
30	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	10	
31	510313401	NUT-HEXFLGL-.25-20-GR2	2	
32	510314391	NUT-HEXJAM-.31-18-GR2	2	
33	510337635	WASHER-FLATSAE-.38-.41X.81-16G	2	
34	601699012	3/8-16X1 1/4 ELEVATOR BOLT ZNC	4	
34	(545012)	BOLT - 3/8-16X1 1/4 ELEVATOR	4	
35	5537001	COVER-TOGGLE SWITCH	1	
36	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
37	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
38	7000H357	DECAL-CONTROL PANEL	1	
39	700IH466	DECAL-IGNITION SWITCH, 3-POSITION	1	

Control Station (SN 3303 -)

Fig 04-01R06

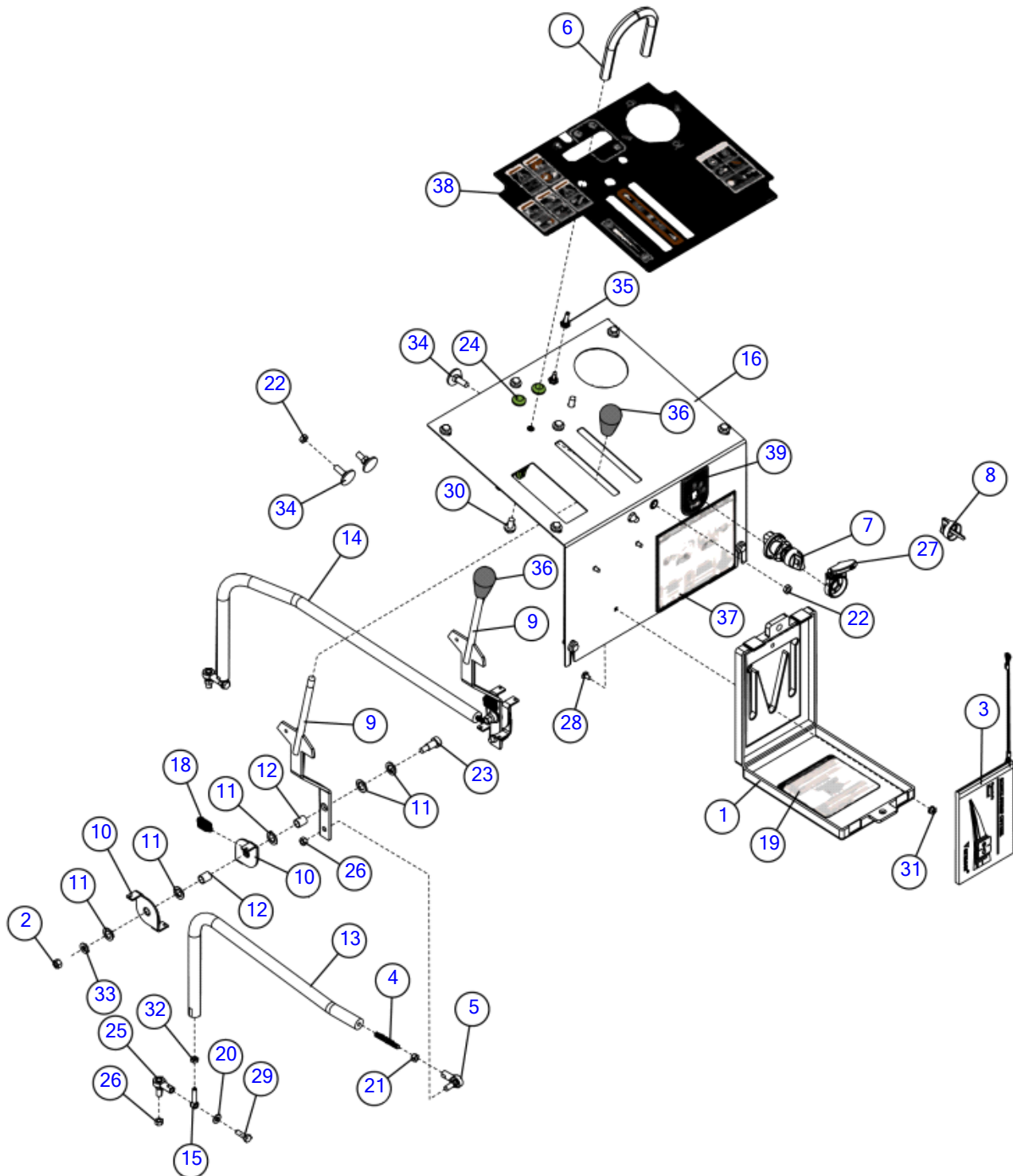


Illustration No. 163777014 - Not For Ordering

Control Station (SN 3303 -)

Fig 04-01R06

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	142410001	CASE - 6" X 9" X 1" OPERATOR MANUAL	1	
2	163621963	NUT HEX CTR LOCK .38 16 GR5 YZ	2	
3	163710180	SC30TX CABLED OPER. MANUAL ASSEMBLY	1	
4	163710327	ROD - 5/16-24 LH/RH LINKAGE	2	
5	163710329	ROD END 5/16" LH SPHERICAL FEMALE W/STUD	2	
6	163710690	BAR - HANDLE	1	
7	163710948	SWITCH - IGNITION OFF/IGN/START	1	
8	163710963	KEY - COLE 83451-601 (SOLD AS PAIR) (REPLACEMENT)	1	
9	163713983	WELDMENT - GROUND DRIVE HANDLE	2	
10	163724456	PLATE - SPRING MOUNT	4	
11	163724457	WASHER-DELTRIN .64" X 1.07" X .06"	10	
12	163724458	BUSHING - UHMW .50 X .63 X .75	2	
13	163733022	LINKAGE - REAR GROUND DRIVE PUMP	1	
14	163733023	LINKAGE - FRONT GROUND DRIVE PUMP	1	
15	163733024	ROD END - SOLID 5/16-18 RH	2	
16	163749972	SHEET - MAIN CONTROL PANEL	1	
17	180010846	SWITCH-TOGGLE- (ON) / OFF / (ON)	1	
18	230234001	SPRING-EXT .750DX.06WIRE 1.40	2	
19	2326940	DECAL-NOTICE TO OWNERS	1	
20	235714001	WASHER - 5/16 FLAT	2	
21	250521001	NUT - 5/16 NF Gr8	2	
22	250576001	NUT-3/8 NC HEX JAM	8	
23	292146001PK	SCREW-Pk of 25- SHSS - .50 X .75 - .38 - 16THD - C	2	
23	(292146001)	SCREW-SHSS-.50X.75-.38-16-SHLDR	2	
24	296351739	LIGHT- GREEN LED, 12 VOLT	2	
25	296359072	ROD END 5/16" RH SPHERICAL FEMALE W/STUD	2	
26	296359073	NUT-HEXCTRLOCK-.31-24-GR2	4	
27	296502932	ASSY - IGNITION SWITCH COVER	1	
28	373004	BOLT-CARG-.25-20X.50-GR5	3	
29	475010	BOLT - 5/16-24 X 1 HEX GD 5	2	
30	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	10	
31	510313401	NUT-HEXFLGL-.25-20-GR2	2	
32	510314391	NUT-HEXJAM-.31-18-GR2	2	
33	510337635	WASHER-FLATSAE-.38-.41X.81-16G	2	
34	601699012	BOLT-ELEV-.38-16X1.25-GR5	4	
34	(545012)	BOLT-ELEV-.38-16X1.25-GR2	4	
35	5537001	COVER-TOGGLE SWITCH	1	
36	603931001	KNOB BLACK OVAL 1/2X13 THREAD	2	
37	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
38	7000H357	DECAL-CONTROL PANEL	1	Domestic
	700IH357	DECAL-CONTROL PANEL	1	International
39	700IH466	DECAL-IGNITION SWITCH, 3-POSITION	1	

Linkage- Fixed Pump

Fig 04-02

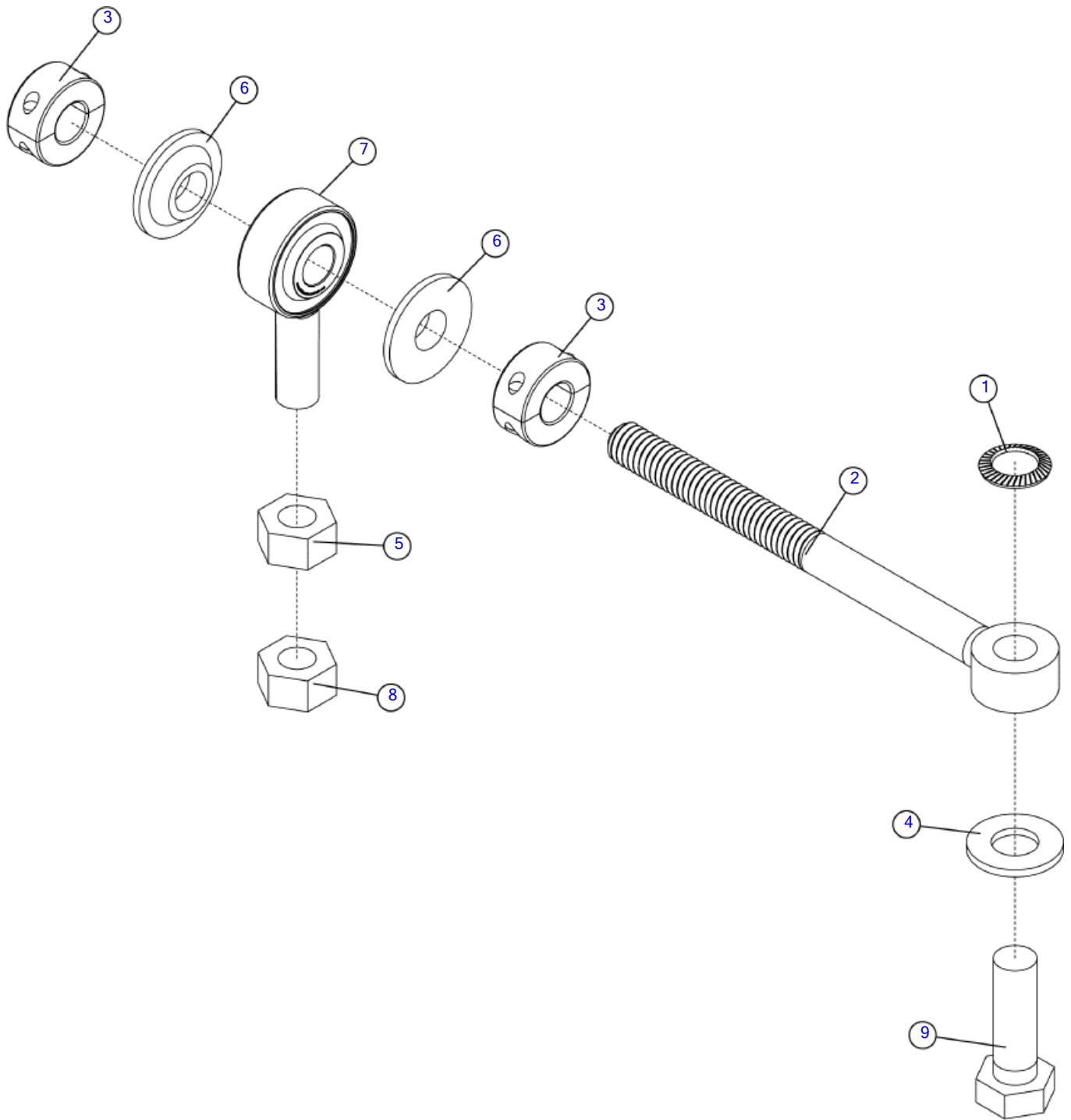


Illustration No. 163710516 - Not For Ordering

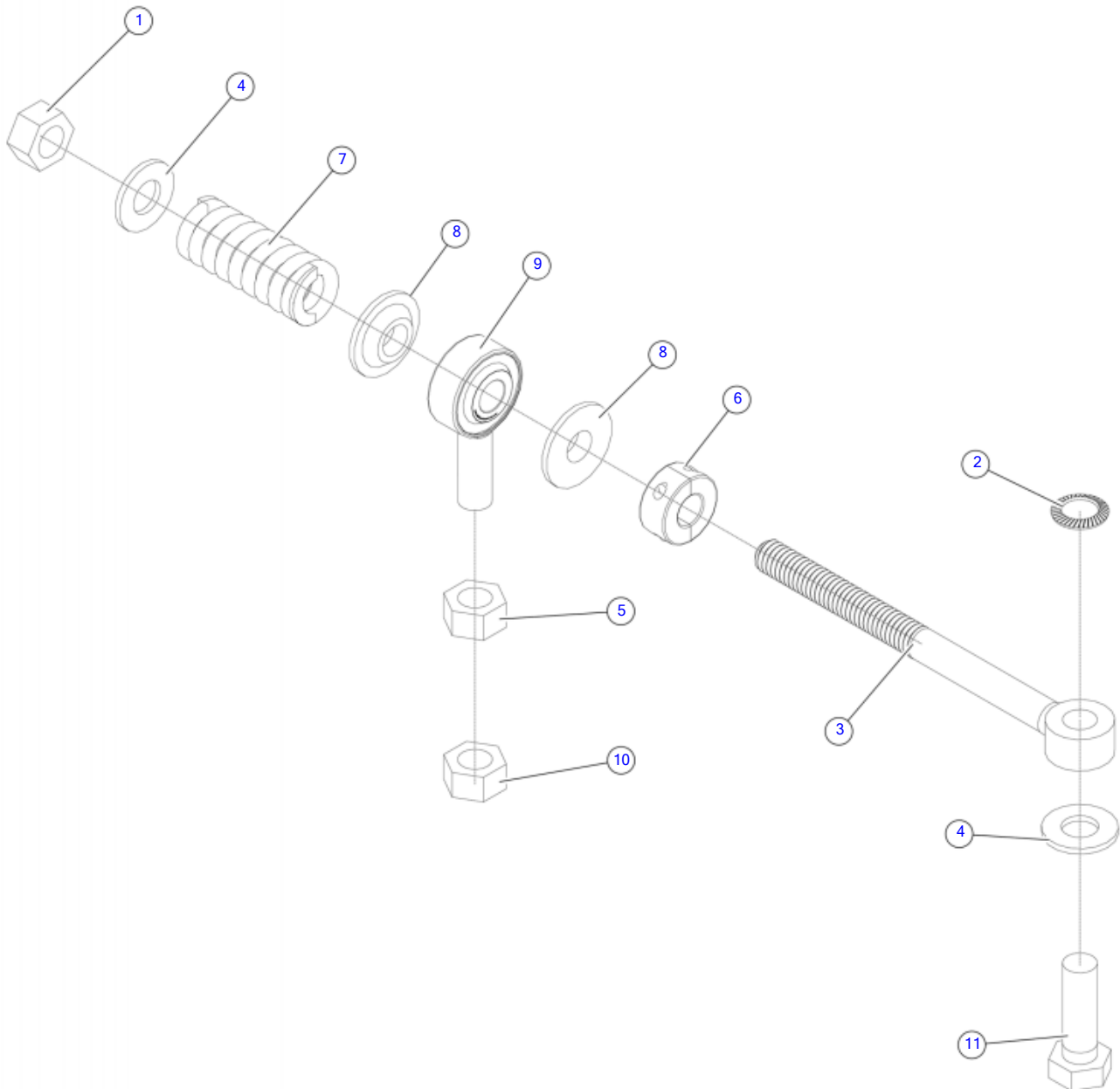
Linkage- Fixed Pump

Fig 04-02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710513	SPRING - SERRATED BELLVILLE .33"ID X .52" OD	1	
2	163733163	SOLID ROD END - 5/16 ID X 4.0-5/16-18 UNC,YZ	1	
3	163733175	COLLAR 5/16" SHAFT(2PIECE), YZ	2	
4	235714001	WASHER - 5/16 FLAT, ZN	1	
5	250521001	NUT - 5/16 NF Gr8 Y/ZINC	1	
6	296359070	WASHER 5/16" SAFETY	2	
7	296359071	ROD END 5/16" SPHERICAL MALE	1	
8	296359073	NUT HEXCTRLOCK .31-24-CZ	1	
9	475010	BOLT - 5/16-24 X 1 HEX GD 5	1	

Spring Centered Pump Linkage

Fig 04-02X01



Spring Centered Pump Linkage
Fig 04-02X01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163621962	NUT-HEXCTRLOCK-.31-18-GR5-CZ	1	
2	163710513	WASHER - SERRATED BELLVILLE .33"ID X .52" OD	1	
3	163710827	SOLID ROD END - 5/16 ID X 4.0-5/16-18 UNC	1	
4	235714001	WASHER - FLATSTRL - .31 - .34 X .69 - .06-YZ-A325	2	
5	250521001	NUT - 5/16 NF Gr8 Y/ZINC	1	
6	296359063	COLLAR 5/16" SHAFT(2PIECE)	1	
7	296359069	SPRING 1.5LX.344IDX.625ODX57LB	1	
8	296359070	WASHER 5/16" SAFETY	2	
9	296359071	ROD END 5/16" SPHERICAL MALE	1	
10	296359073	NUT HEXCTRLOCK .31-24-CZ	1	
11	475010	BOLT - 5/16-24 X 1 HEX GD 5	1	

Electrical Controls (SN 101-1166)

Fig 04-03

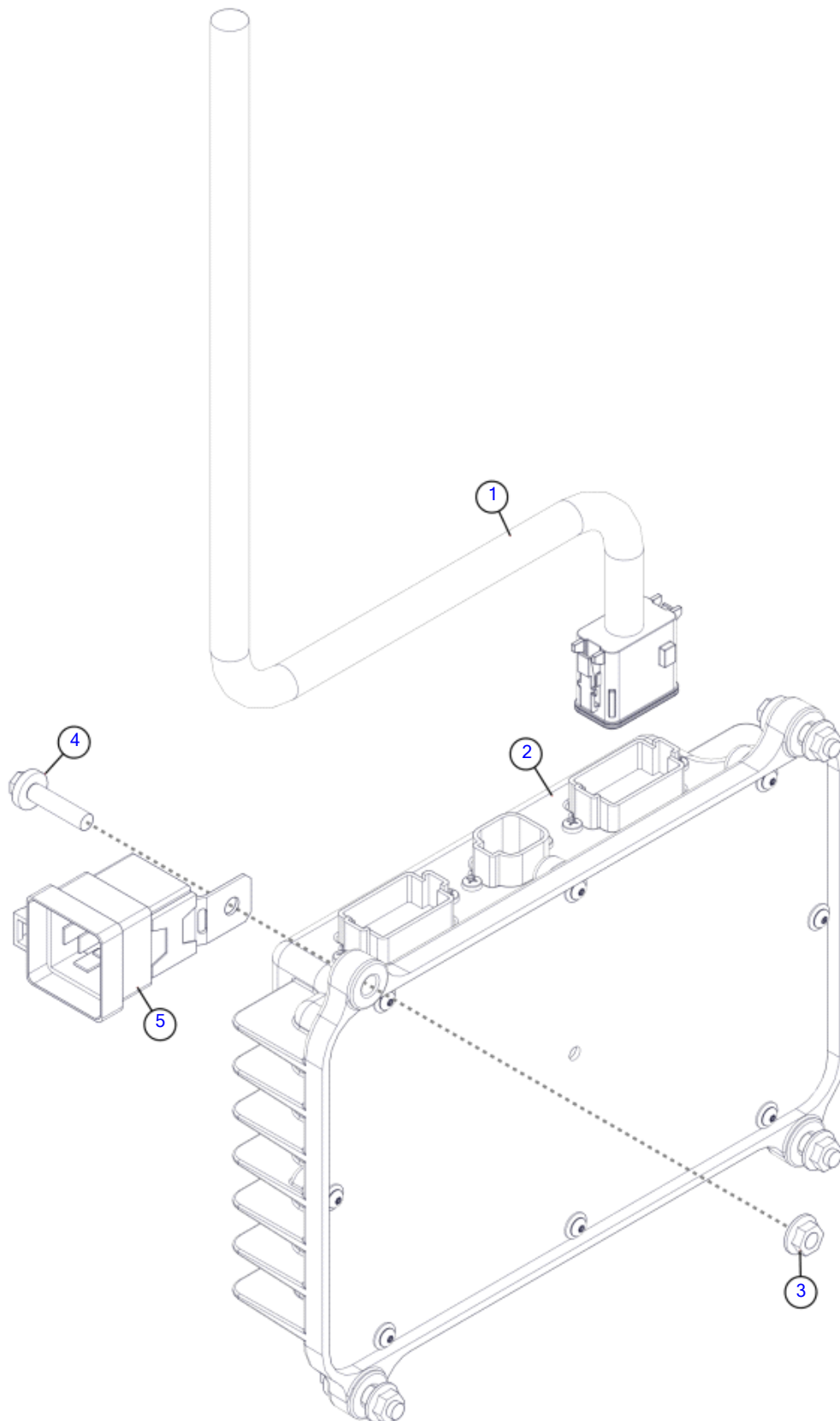


Illustration No: 163710096 - Not For Ordering

Electrical Controls (SN 101-1166)

Fig 04-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710369	HARNESS - SC30TX	1	Breakdown Fig. 4-3t01
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
2	(296365391)	ASM - CP03 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	4	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	4	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	1	

Electrical Controls (SN 1167-1267)

Fig 04-03R01

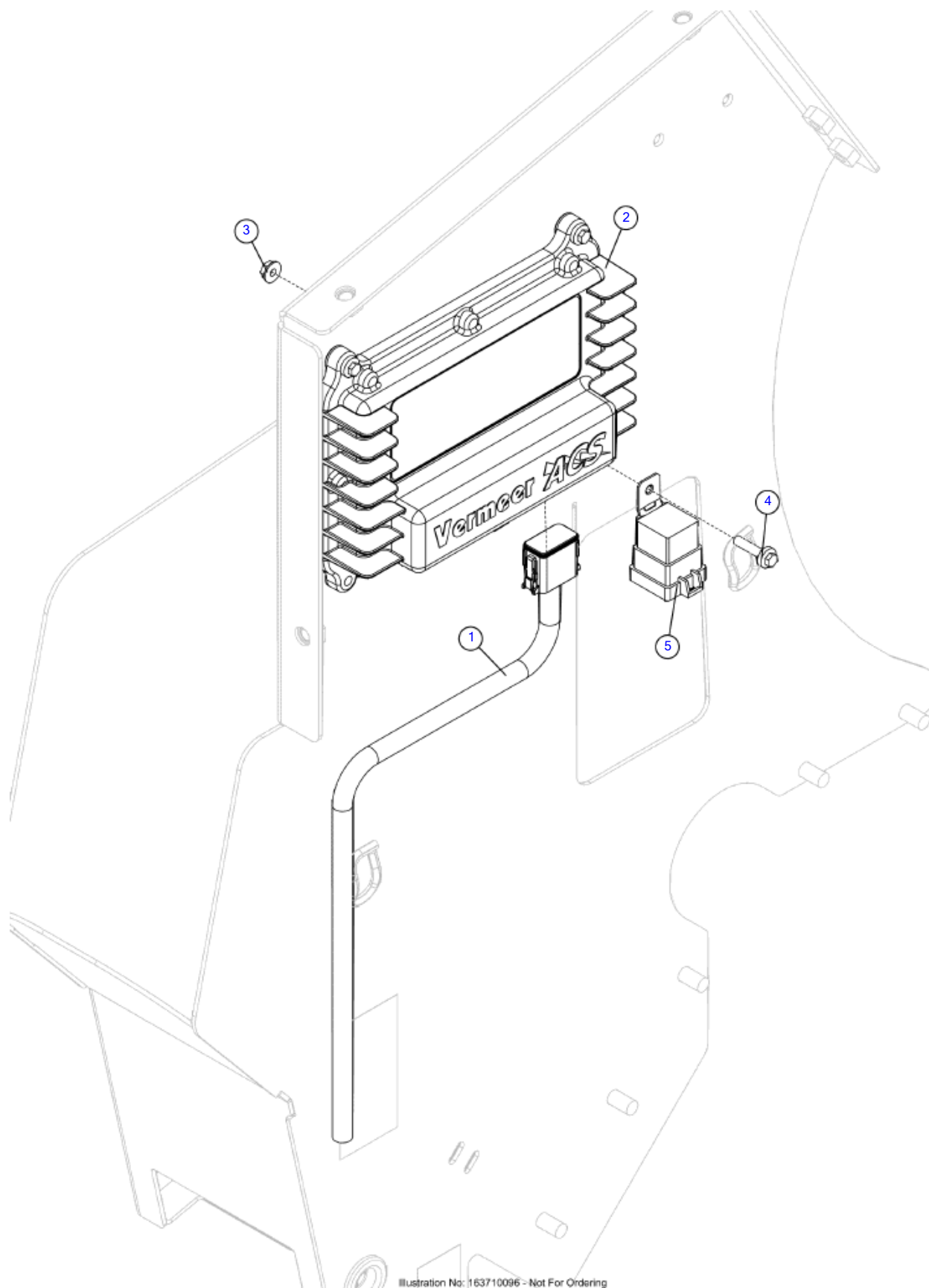


Illustration No: 163710096 - Not For Ordering

Electrical Controls (SN 1167-1267)

Fig 04-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710369	HARNES - SC30TX	1	Breakdown Fig. 4-3T01
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
2	(296365391)	ASM - CP03 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	3	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	3	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	1	

Electrical Controls (SN 1268-2408)

Fig 04-03R02

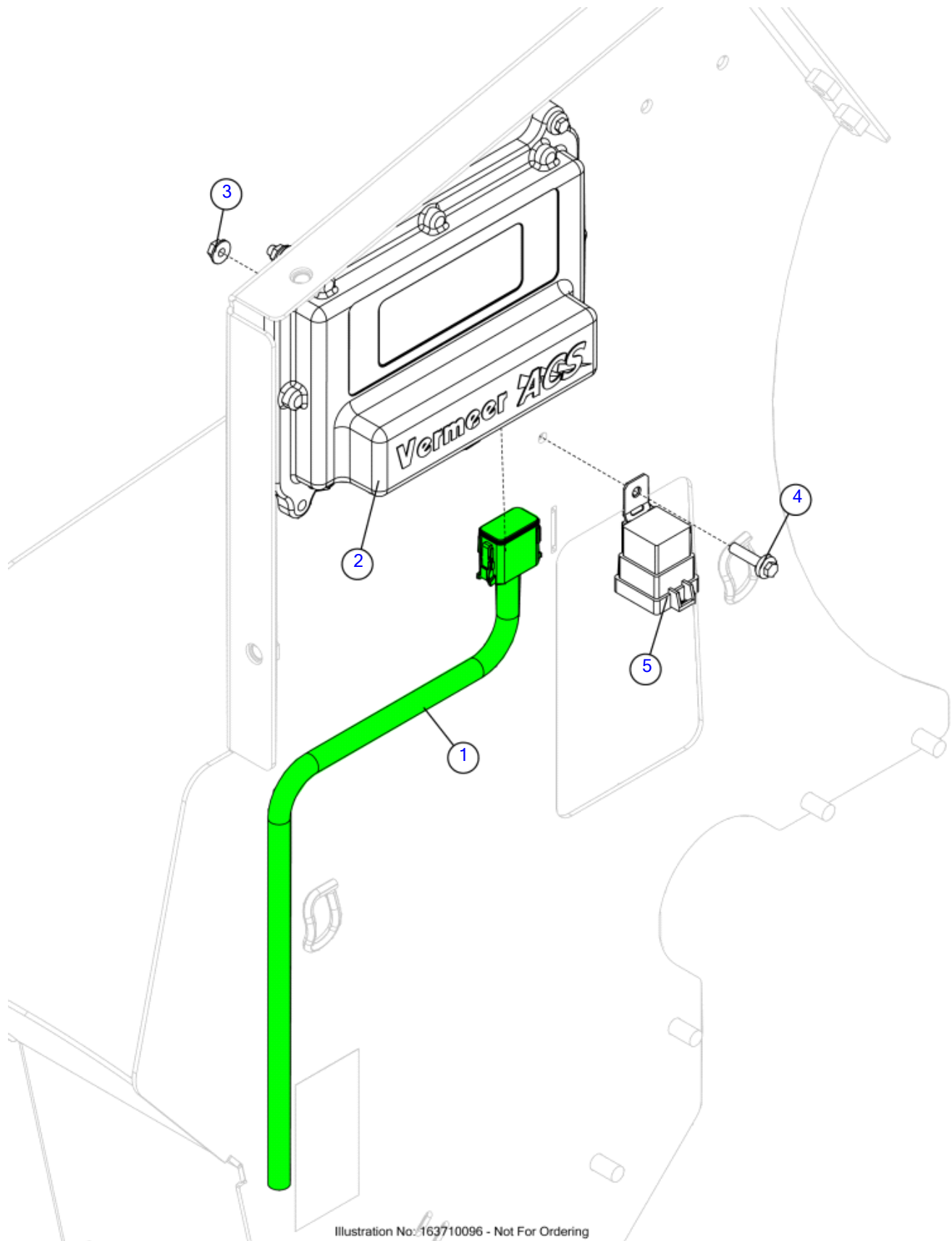


Illustration No: 163710096 - Not For Ordering

Electrical Controls (SN 1268-2408)

Fig 04-03R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163673944	HARNESS-MAIN SC30TX	1	
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	3	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	3	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	1	

Electrical Controls (SN 2409-2449_)
Fig 04-03R03

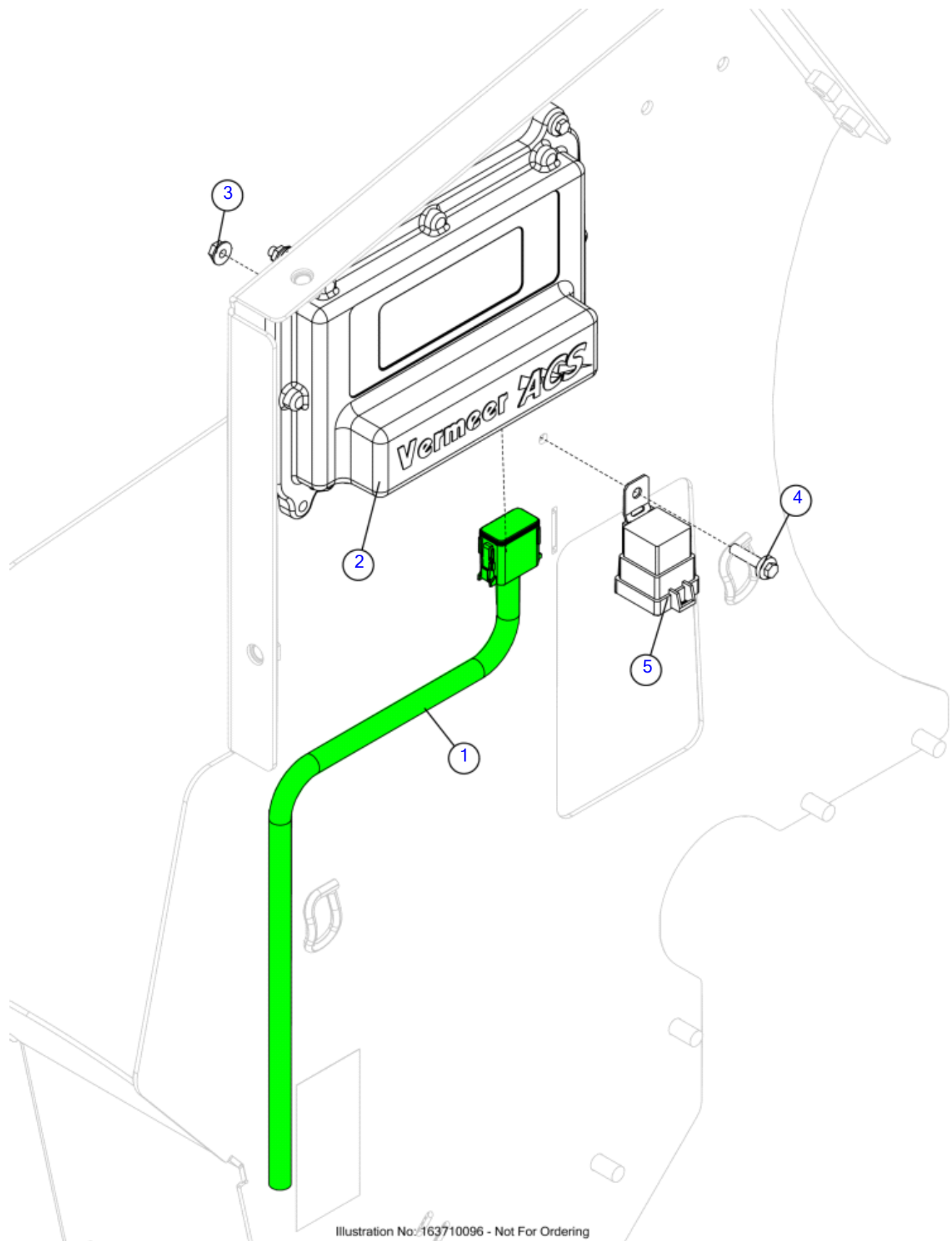


Illustration No: 163710096 - Not For Ordering

**Electrical Controls (SN 2409-2449_
Fig 04-03R03**

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163673944	HARNESS-MAIN SC30TX	1	Breakdown Fig. 4-3T01R02
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	3	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	3	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	1	

Electrical Controls (SN 2450-2980)

Fig 04-03R04

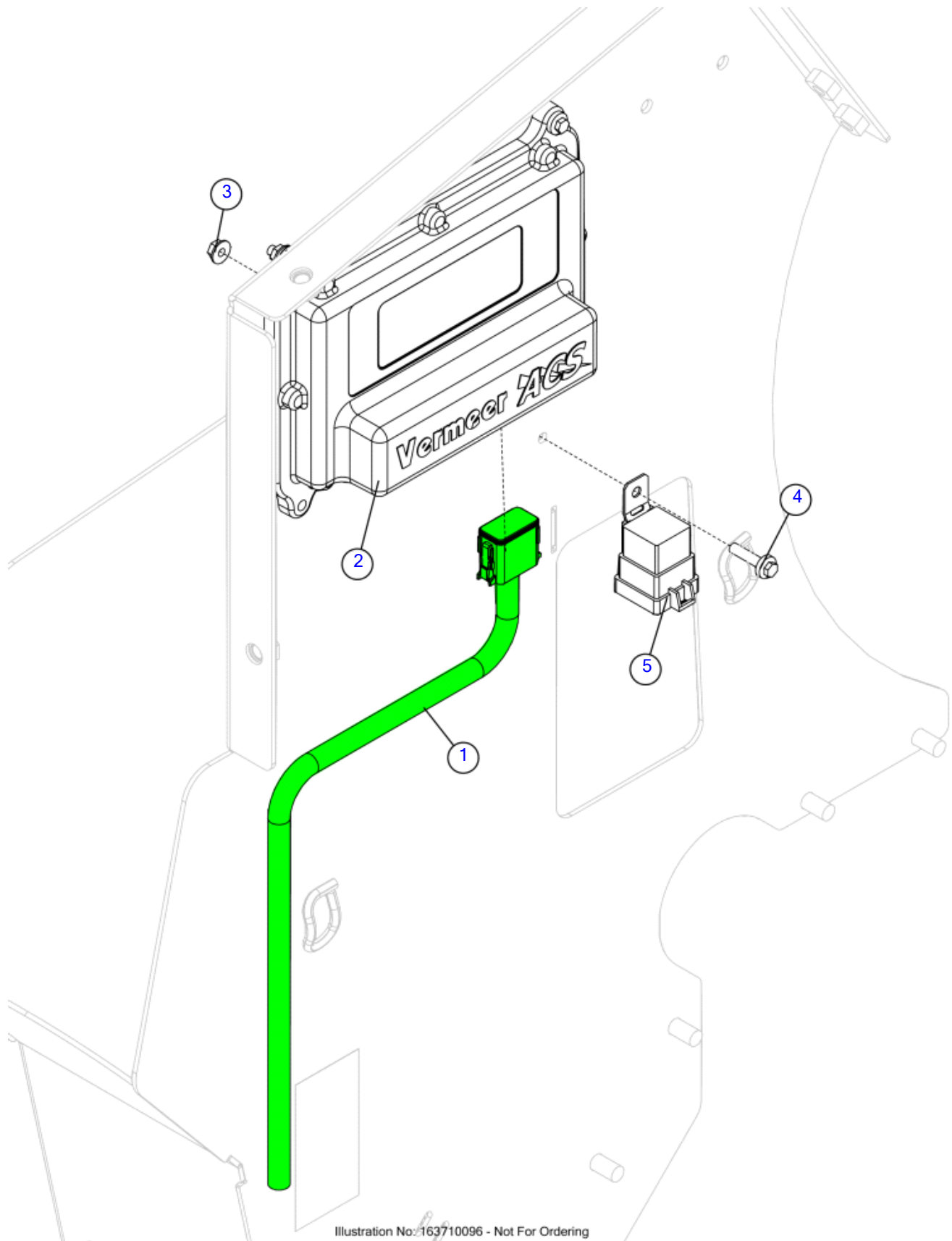


Illustration No: 163710096 - Not For Ordering

Electrical Controls (SN 2450-2980)

Fig 04-03R04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163772226	HARNESS-MAIN SC30TX	1	Breakdown Fig. 4-3T01R02
1	(163673944)	HARNESS-MAIN SC30TX	1	Breakdown Fig. 4-3T01R02
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	3	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	3	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	1	

Electrical Controls (SN 2981-)

Fig 04-03R05

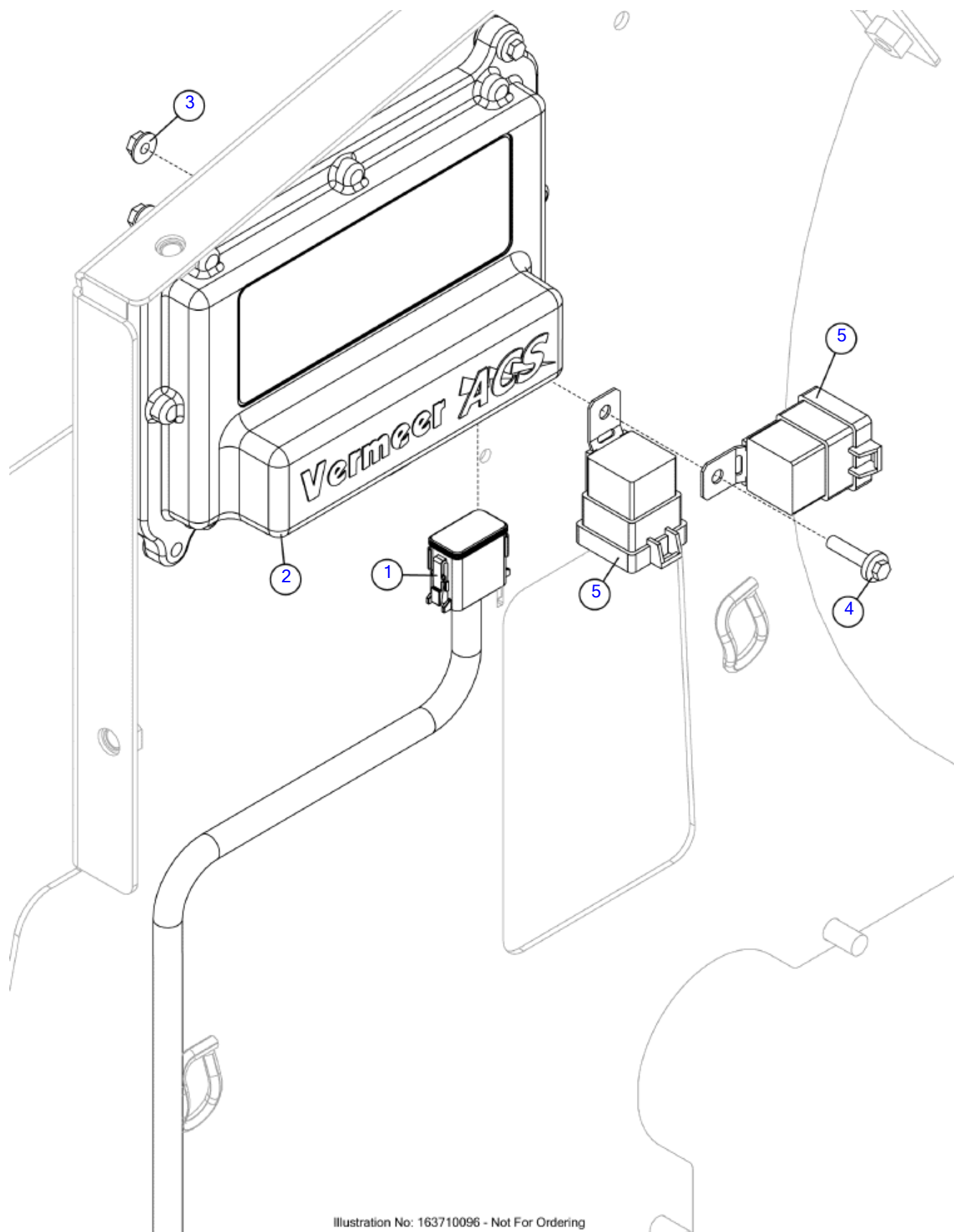


Illustration No: 163710096 - Not For Ordering

Electrical Controls (SN 2981-)

Fig 04-03R05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163772226	HARNESS-MAIN SC30TX	1	
2	296444525	ASM - CP04 SC30TX CONTROLLER	1	
3	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	3	
4	507610025	SCREW-HFS,M6-1.00X25,10.9,YZ,D6921,FT	3	
5	700000162	RELAY - SPDT - WEATHERPROOF/BRACKET	2	

Breakdown- Harness (SN 1167-1267)

Fig 04-03T01

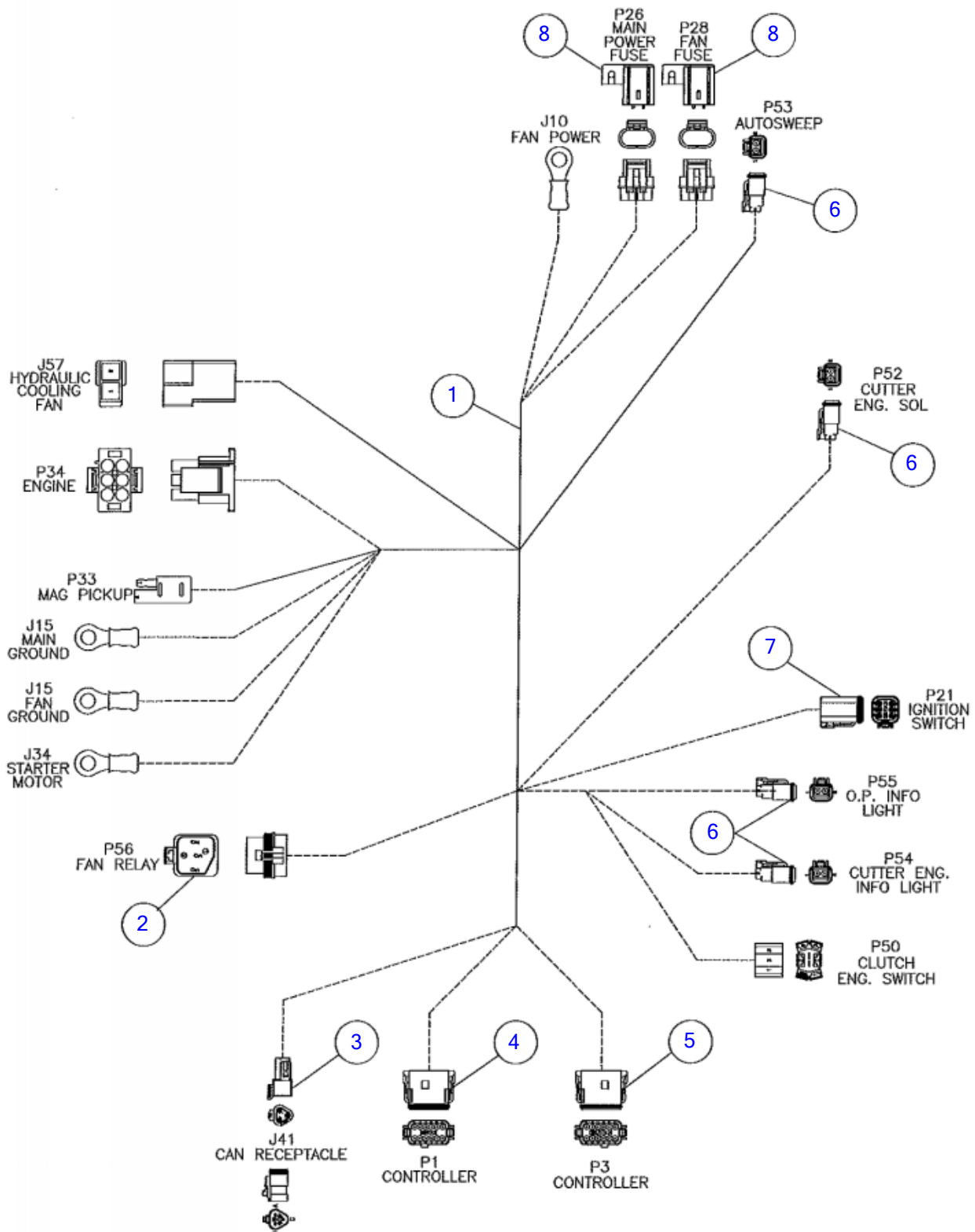


Illustration No. 163710369_BD - Not For Ordering

Breakdown- Harness (SN 1167-1267)

Fig 04-03T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710369	HARNESS - SC30TX	1	Includes all items in figure.
2	296367459	PACKARD 630 RELAY CONN	1	
3	163659155	3 CONTACT PLUG - WEDGELOCK	1	
	700000046	3 WAY RECEPTACLE - DT SERIES	1	
	163659156	3 CONTACT RECEPTACLE - WEDGELOCK	1	
	163659128	CONTACT PIN - SIZE 16, SOLID	3	
4	296256524	12 WAY PLUG - DT SERIES DT06-12SA-P012	1	
5	296256526	12 WAY PLUG - WEDGELOCK W12S-P012	1	
	296272737	CONTACTS-16 SOCKET, GOLD DEUTSCH	2	
	91354001	CONTACT SOCKET - SIZE 16, SOLID	8	
5	296256526	12 WAY PLUG - WEDGELOCK W12S-P012	1	
	91354001	CONTACT SOCKET - SIZE 16, SOLID	3	
	700000068	PLUG - 12 WAY - DT SERIES	1	
6	700000040	2 CONTACT PLUG - WEDGE LOCK	1	
	91354001	CONTACT SOCKET - SIZE 16, SOLID	2	
	700000039	2 WAY PLUG - DT SERIES	1	
7	700000053	6 CONTACT PLUG - WEDGE LOCK	1	
	91354001	CONTACT SOCKET - SIZE 16, SOLID	4	
	700000052	6 WAY PLUG - DT SERIES	1	
8	399985104	PACKARD 630 FUSE COVER	2	
	399985068	PACKARD 630 SERIES IN-LINE FUSE HOLDER 12033769	2	

Breakdown- Harness (SN 1268-)

Fig 04-03T01R01

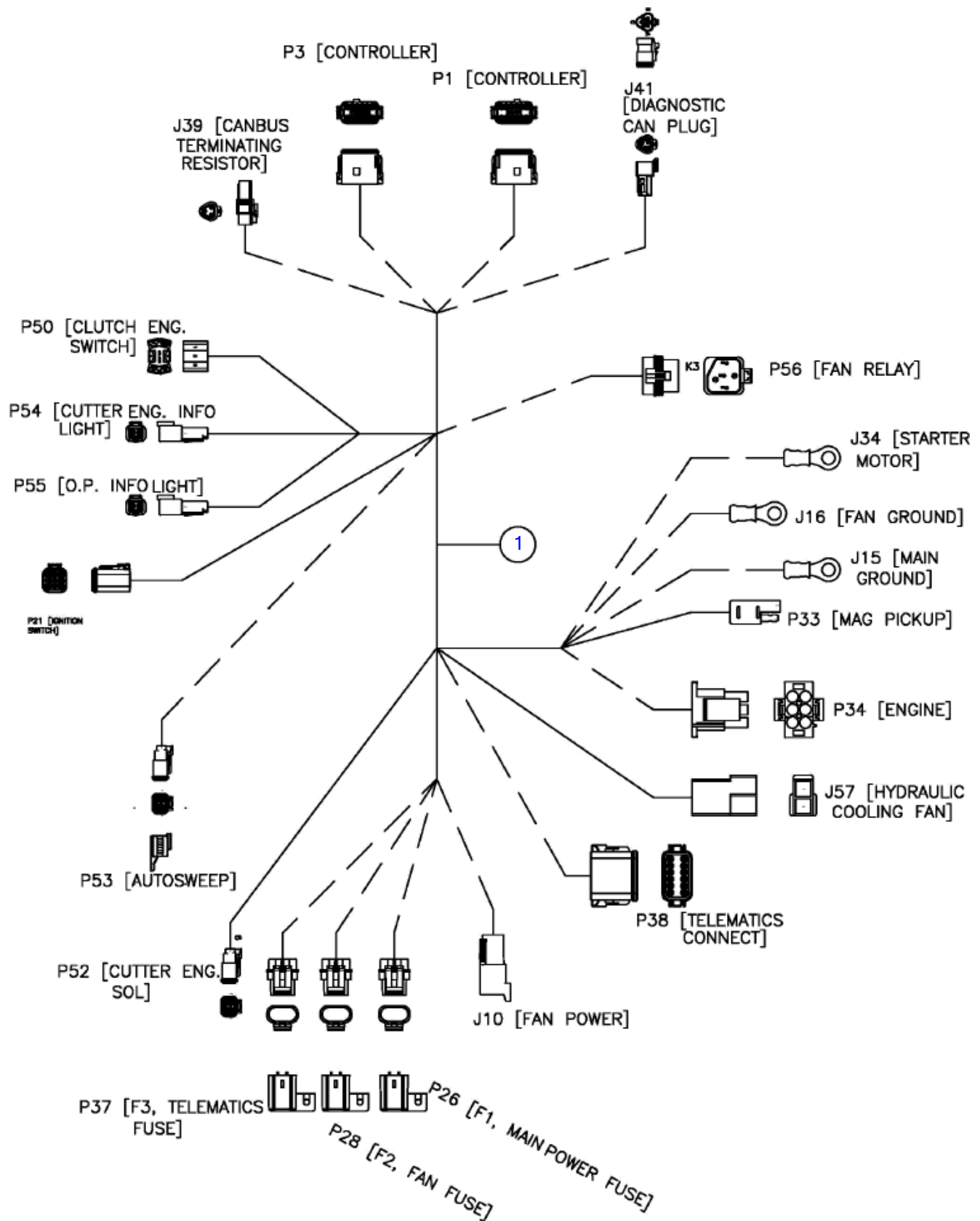


ILLUSTRATION NO. 163733364_BD-Not For Ordering

Breakdown- Harness (SN 1268-)

Fig 04-03T01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163733364	HARNESS - SC30TX	1	

Electrical Controls (SN 2450-2980)

Fig 04-03T01R02

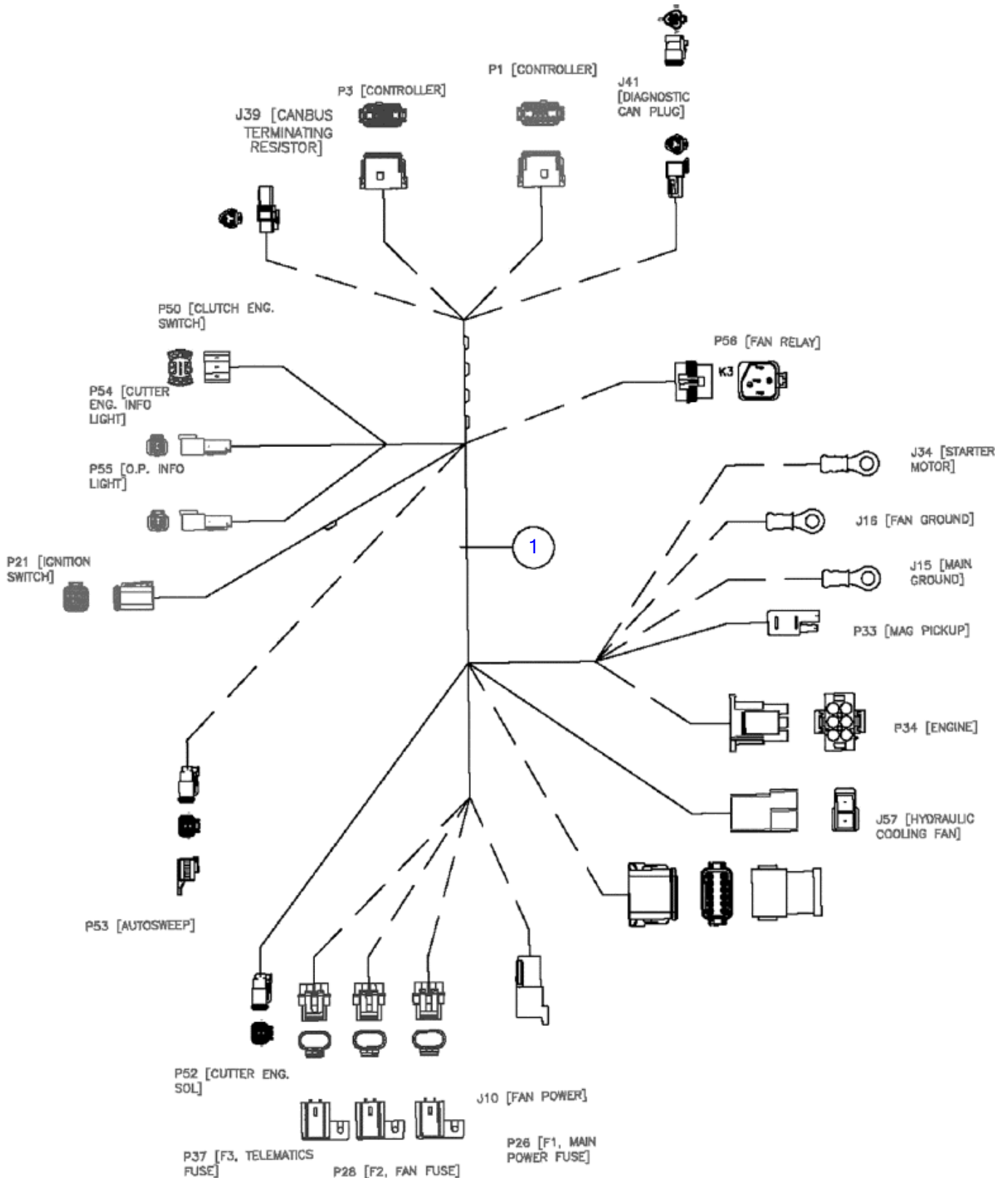


Illustration No. 163673944- Not For Ordering

Electrical Controls (SN 2450-2980)

Fig 04-03T01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163772226	HARNESS-MAIN SC30TX	1	
1	(163673944)	HARNESS-MAIN SC30TX	1	

Battery & Cables

Fig 04-04

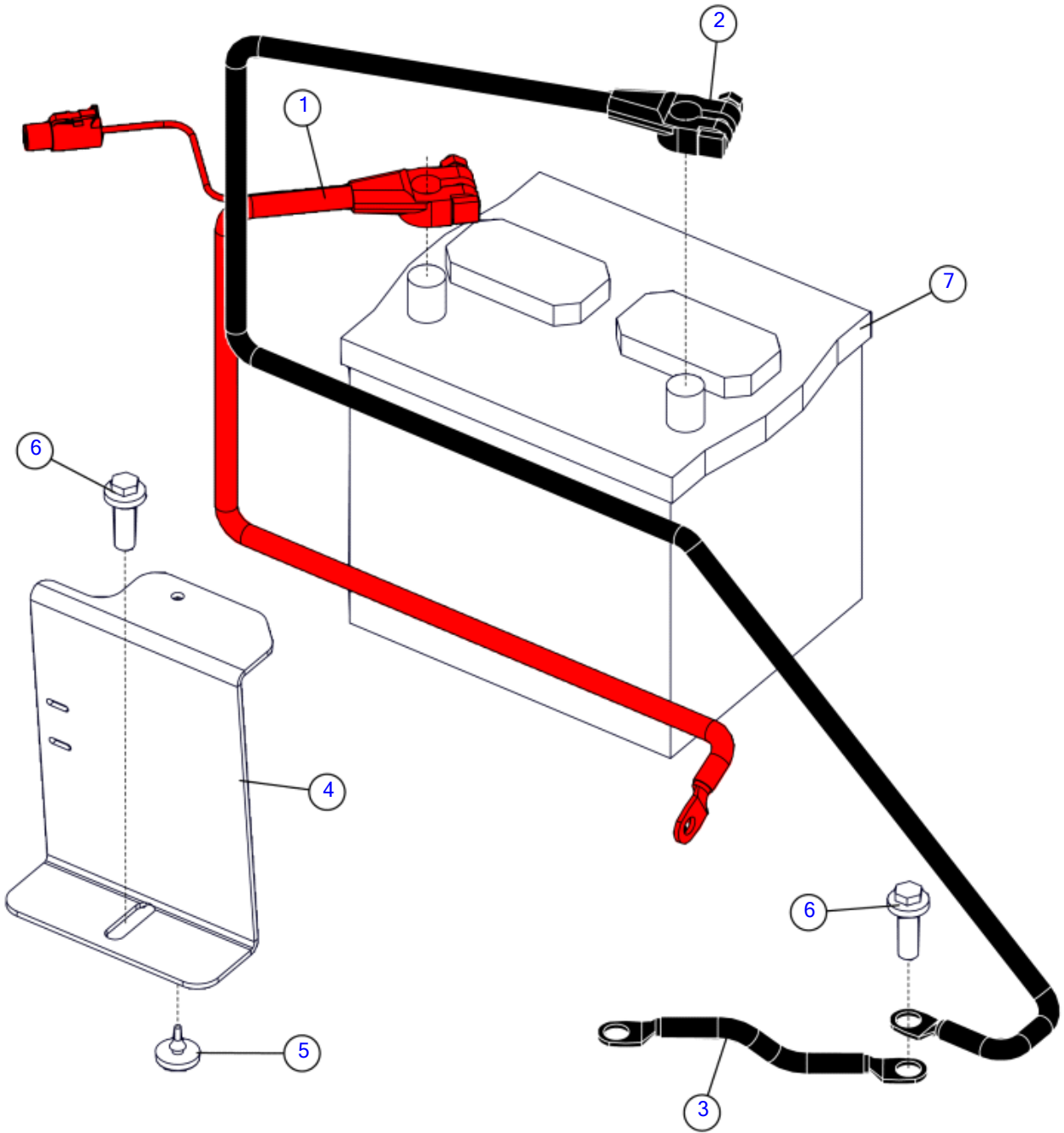


Illustration No: 163710097 - Not For Ordering

Battery & Cables

Fig 04-04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163709627	CABLE - POSITIVE BATTERY TO STARTER 2GA	1	
2	163710090	CABLE - NEGATIVE BATTERY TO GROUND 2GA	1	
3	163710091	CABLE - NEGATIVE ENGINE TO GROUND 2GA	1	
4	163710468	PLATE - BATTERY HOLD DOWN	1	
5	296307022	GROMMET - RUBBER PUSH-IN; 0.88 OD X 0.17 THICK	1	
6	507612030	SCREW-HFS,M10-1.50X30,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
7		BATT. GROUP 26 400 CCA	1	

Telematics Hardware

Fig 04-05

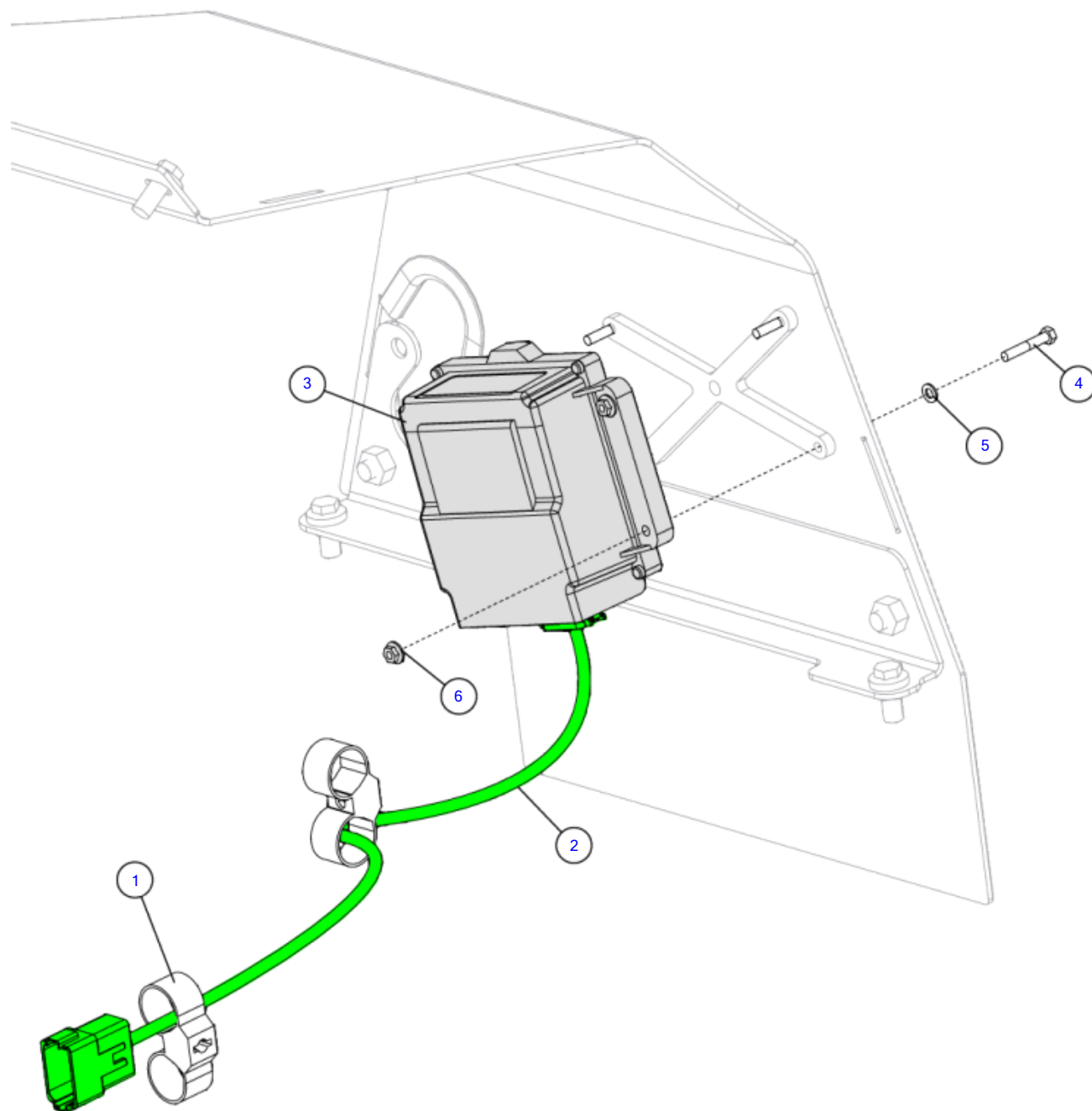


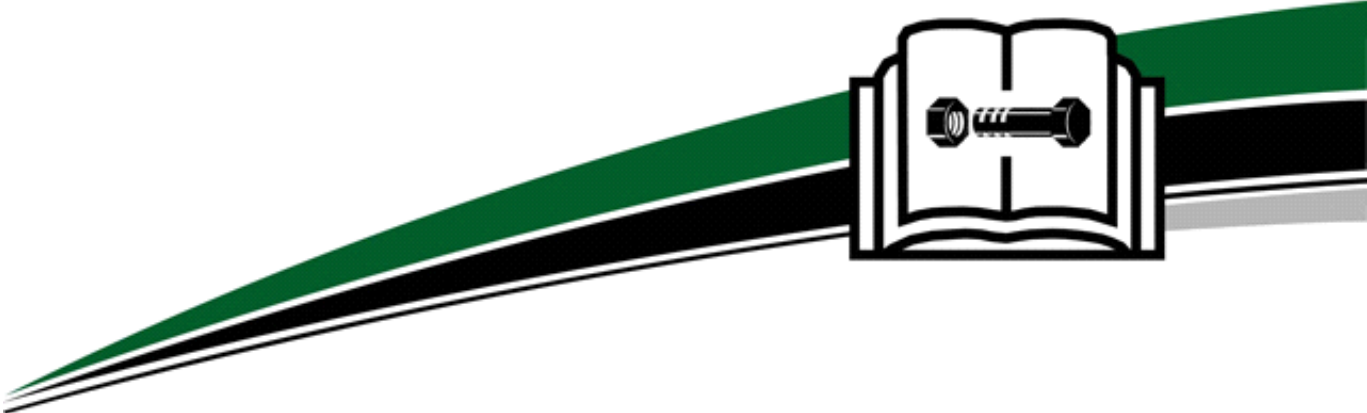
Illustration No. 163777445 - Not For Ordering

Telematics Hardware

Fig 04-05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	271911001	CLAMP TIE-DUAL (PLASTIC) 19.2"	2	
2	296534161	HARNESS-TCU 2'	1	
3	296541456	CONTROLLER-4G TCM, 12/24 VDC	1	
4	506030030	SCREW-HCS,M5-.80X30,8.8,YZ,D933,FT	4	
5	506046005	WASHER - FLAT M5 D125A	4	
6	507085005	NUT-HEXFLGL-M5-.80	4	

Hydraulics

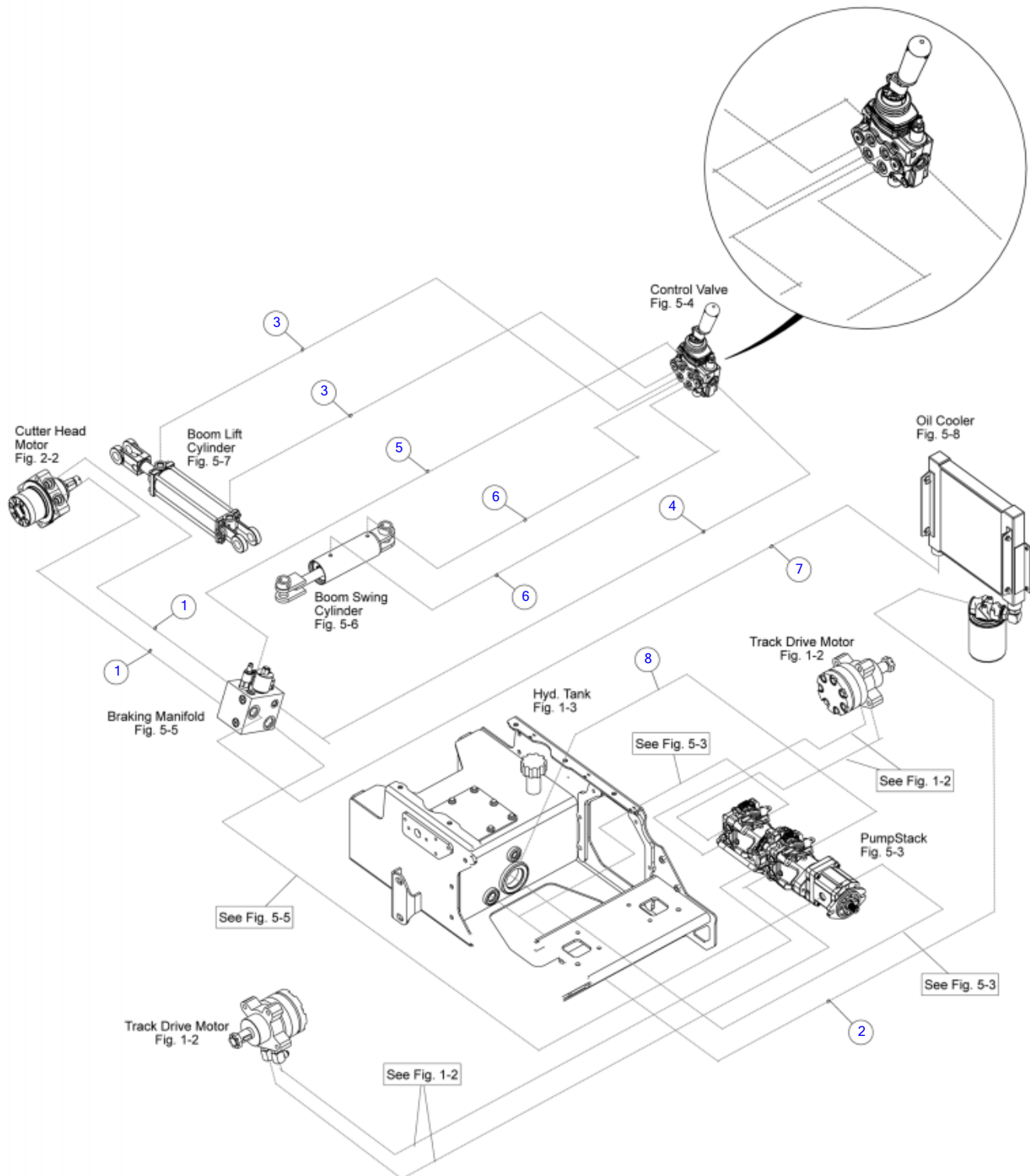


Hydraulics

Hydraulic Diagram (SN 101-926)	Fig	05-01
Hydraulic Diagram (SN 927-2408)	Fig	05-01R01
Hoses- Cutter Wheel (SN 2409-)	Fig	05-01R02
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Pump Stack (SN 101-3101)	Fig	05-03
Pump Stack (SN 3102-)	Fig	05-03R01
Breakdown- Pump (1 of 2)	Fig	05-03T01
Breakdown- Pump (2 of 2)	Fig	05-03T02
Valve- Stump Cutter Boom Control (SN 101-2683)	Fig	05-04
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Braking Manifold (SN 101-759)	Fig	05-05
Braking Manifold (SN 760-844)	Fig	05-05R01
Braking Manifold (SN 845-926)	Fig	05-05R02
Braking Manifold (SN 927-1267)	Fig	05-05R03
Breakdown- Braking Manifold (SN 101-1267)	Fig	05-05T01
Braking Manifold (SN 1268-2408)	Fig	05-05R04
Breakdown- Braking Manifold (SN 1001-2408)	Fig	05-05T01R01
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Breakdown- Braking Manifold (SN 2409-)	Fig	05-05T01R02
Cylinder- Boom Swing	Fig	05-06
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Oil Cooler (SN 101-1131)	Fig	05-08
Oil Cooler (SN 1132-2641)	Fig	05-08R01
Oil Cooler (SN 2642 - 4179)	Fig	05-08R02
Oil Cooler (SN 4180 -)	Fig	05-08R03
Valve- Autosweep Option (SN 101-926)	Fig	05-09
Valve- Autosweep Option (SN 927-1166)	Fig	05-09R01
Valve- Autosweep Option (SN 1167- 1985)	Fig	05-09R02
Valve- Autosweep Option (SN 1986-)	Fig	05-09R03
Breakdown- Autosweep Valve	Fig	05-09T01

Hydraulic Diagram (SN 101-926)

Fig 05-01



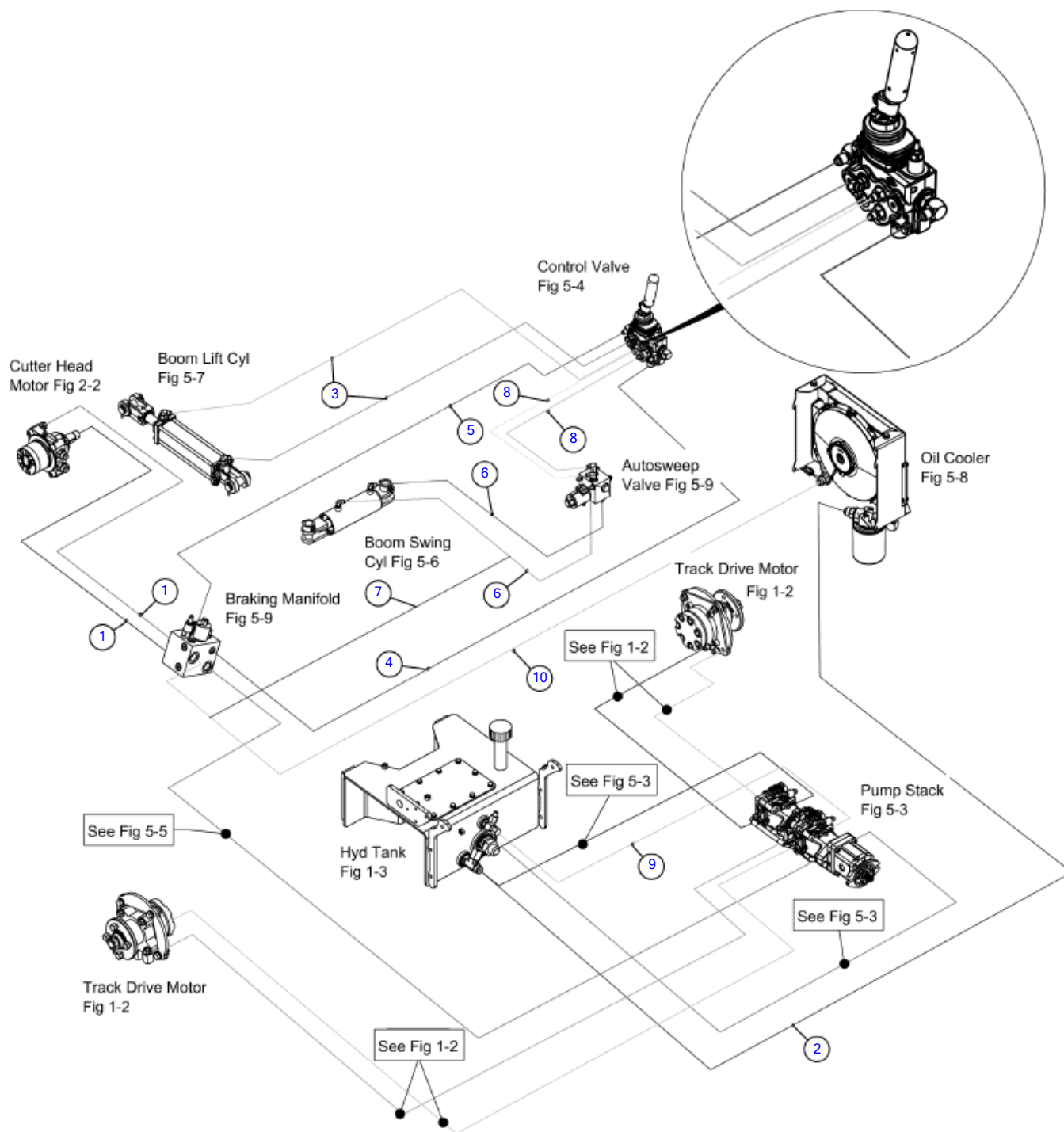
Hydraulic Diagram (SN 101-926)

Fig 05-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710558	HOSE-HYD-.625X46-10FSJ-ST/45-100R17	2	
2	163710561	HOSE-HYD-.750X31-12FJS ST/45-100R1AT	1	
3	163710562	HOSE-HYD-.25X109-4 FJS ST-100R17	2	
4	163710563	HOSE-HYD-.375X65-6FJS ST-100R17	1	
5	163710564	HOSE-HYD-.375X72-6FJS ST/90-100R17	1	
6	163710572	HOSE-HYD-.250X72-4FJS ST-100R17	2	
7	611656001	HOSE- 3/4 X 46 12FS 100R1	1	
8	57940032	HOSE - 3/8 X 14 6FSJICST/6FSJIC90	1	

Hydraulic Diagram (SN 927-2408)

Fig 05-01R01



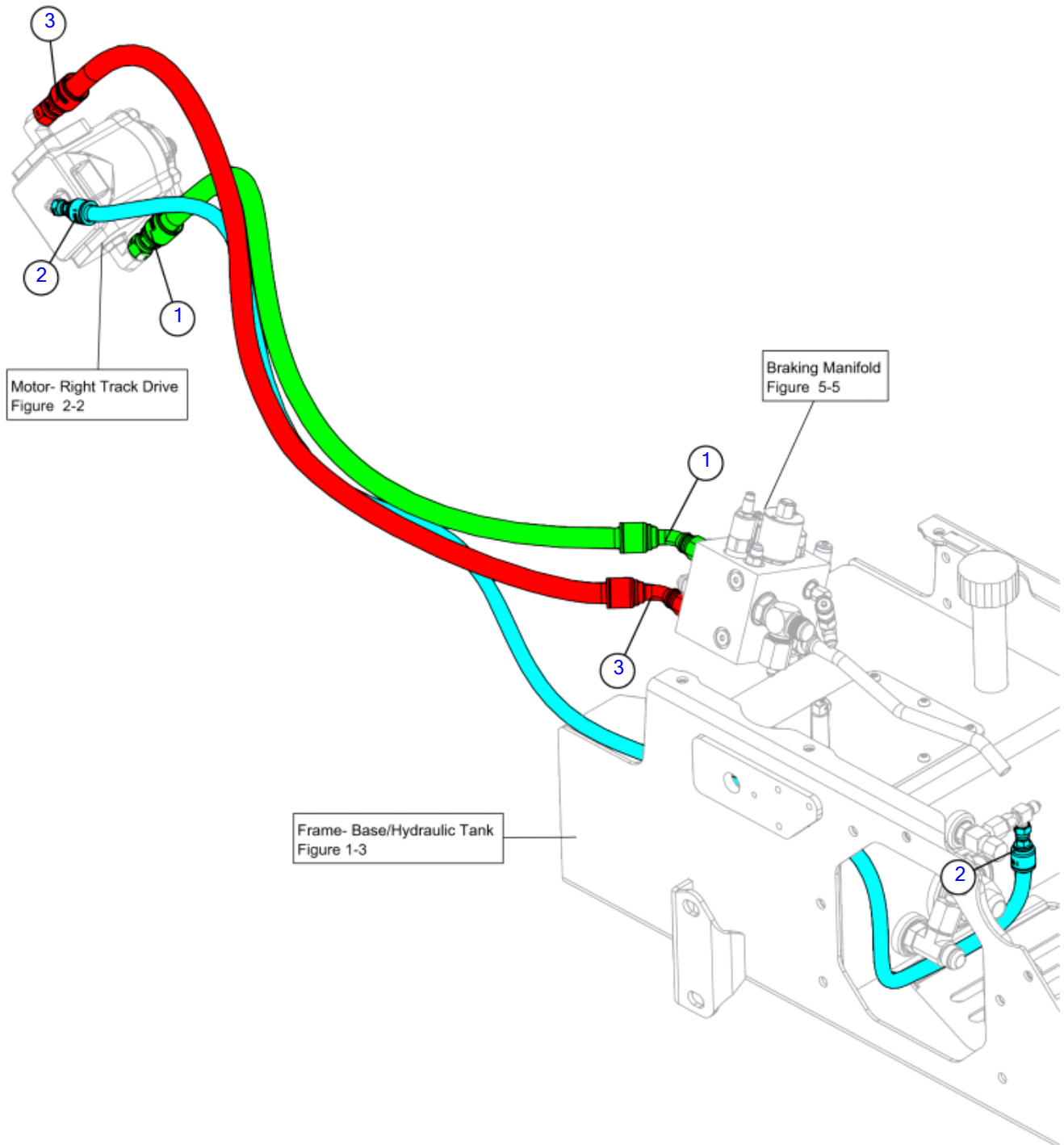
Hydraulic Diagram (SN 927-2408)

Fig 05-01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710558	HOSE-HYD-.625X46-10FJSJ-ST/45-100R17	2	
2	163710561	HOSE-HYD-.750X31-12FJS ST/45-100R1AT	1	
3	163710562	HOSE-HYD-.25X109-4 FJS ST-100R17	2	
4	163710563	HOSE-HYD-.375X65-6FJS ST-100R17	1	
5	163710564	HOSE-HYD-.375X68-6FJS ST/90-100R17	1	
6	163710572	HOSE-HYD-.250X72-4FJS ST-100R17	2	
7	53843003	HOSE-1/4X36 4FS JIC (100R1)	1	
8	53843557	HOSE-1/4X15 4FS JIC 2750 PSI	2	
9	57940032	HOSE - 3/8 X 14 6FSJICST/6FSJIC90	1	
10	611656001	HOSE- 3/4 X 46 12FS 100R1	1	

Hoses- Cutter Wheel (SN 2409-)

Fig 05-01R02



Hoses- Cutter Wheel (SN 2409-)

Fig 05-01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710558	HOSE-HYD-.625X46-10FSJ-ST/45-100R17	1	
2	163749568	HOSE-HYD-.38 X 84-6FSJ-ST/ST-3000 PSI	1	
3	296395780	HOSE-HYD-.63X51-10FSJ-ST/45-3000PSI-100R17	1	

Hydraulic Diagram- Autosweep Option (SN 101-2408)

Fig 05-02

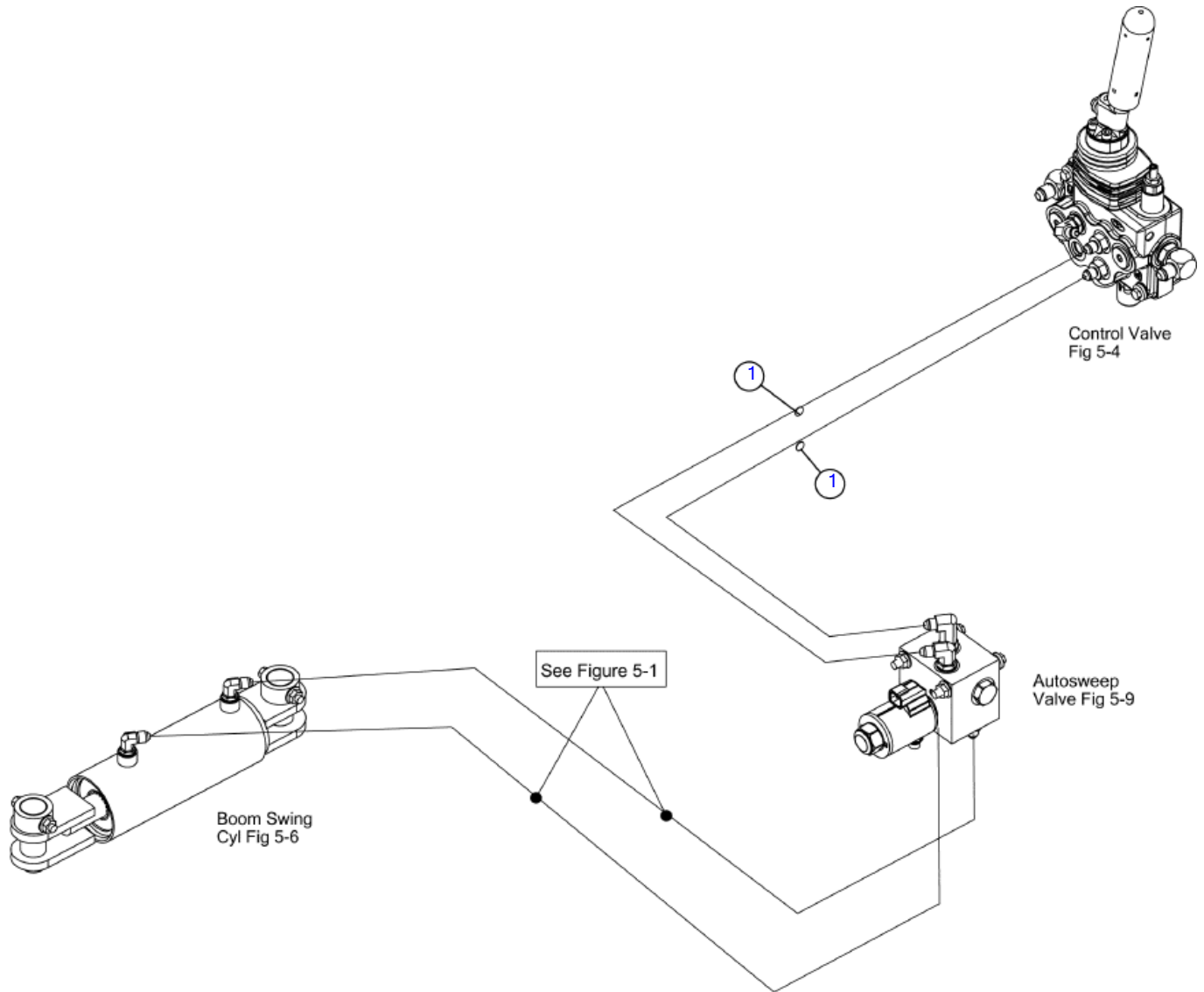


Illustration No. 163710310- Not For Ordering

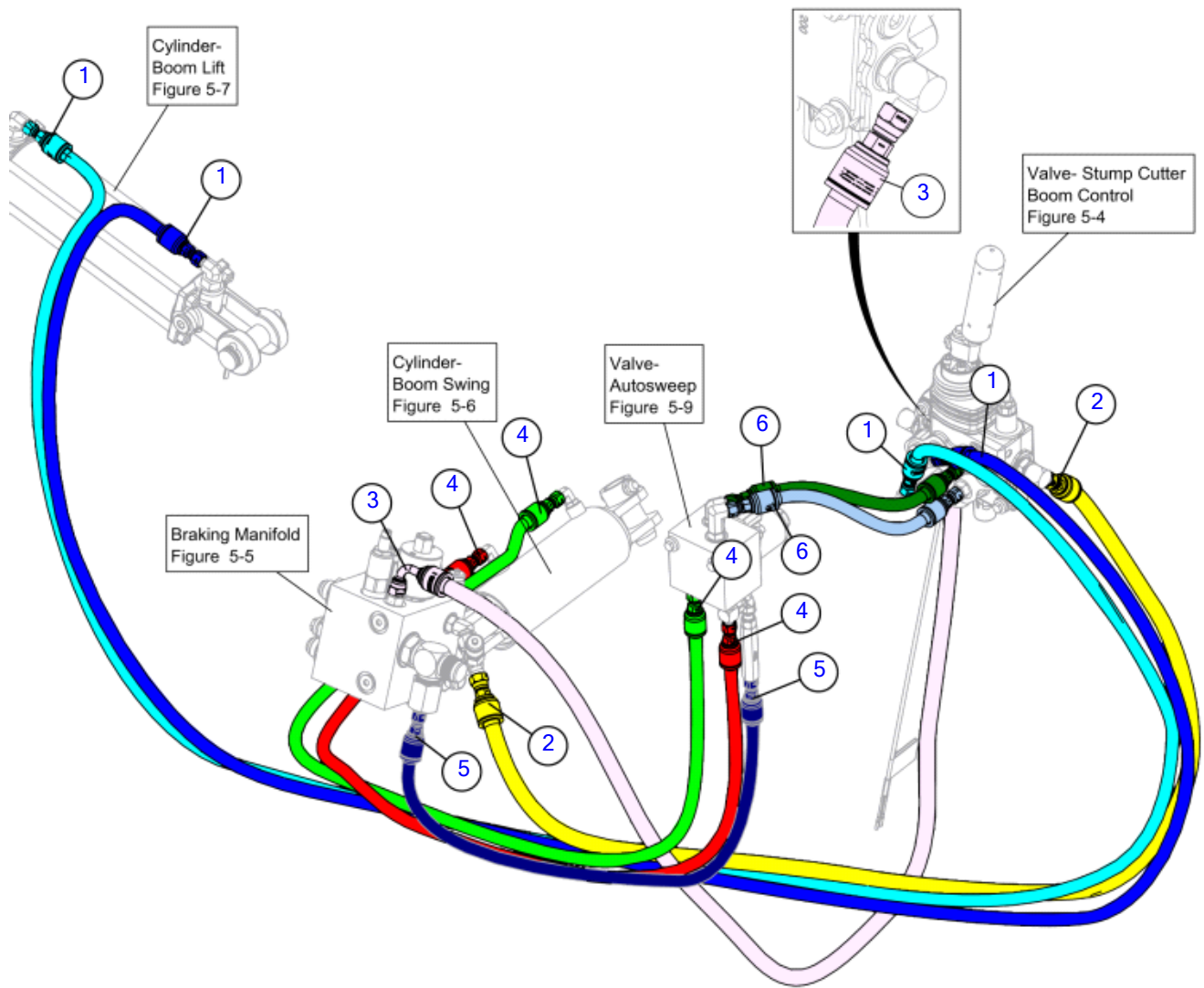
Hydraulic Diagram- Autosweep Option (SN 101-2408)

Fig 05-02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	53843557	HOSE-1/4X15 4FS JIC 2750 PSI	2	

Hoses- Boom Control (SN 2409-)

Fig 05-02R01



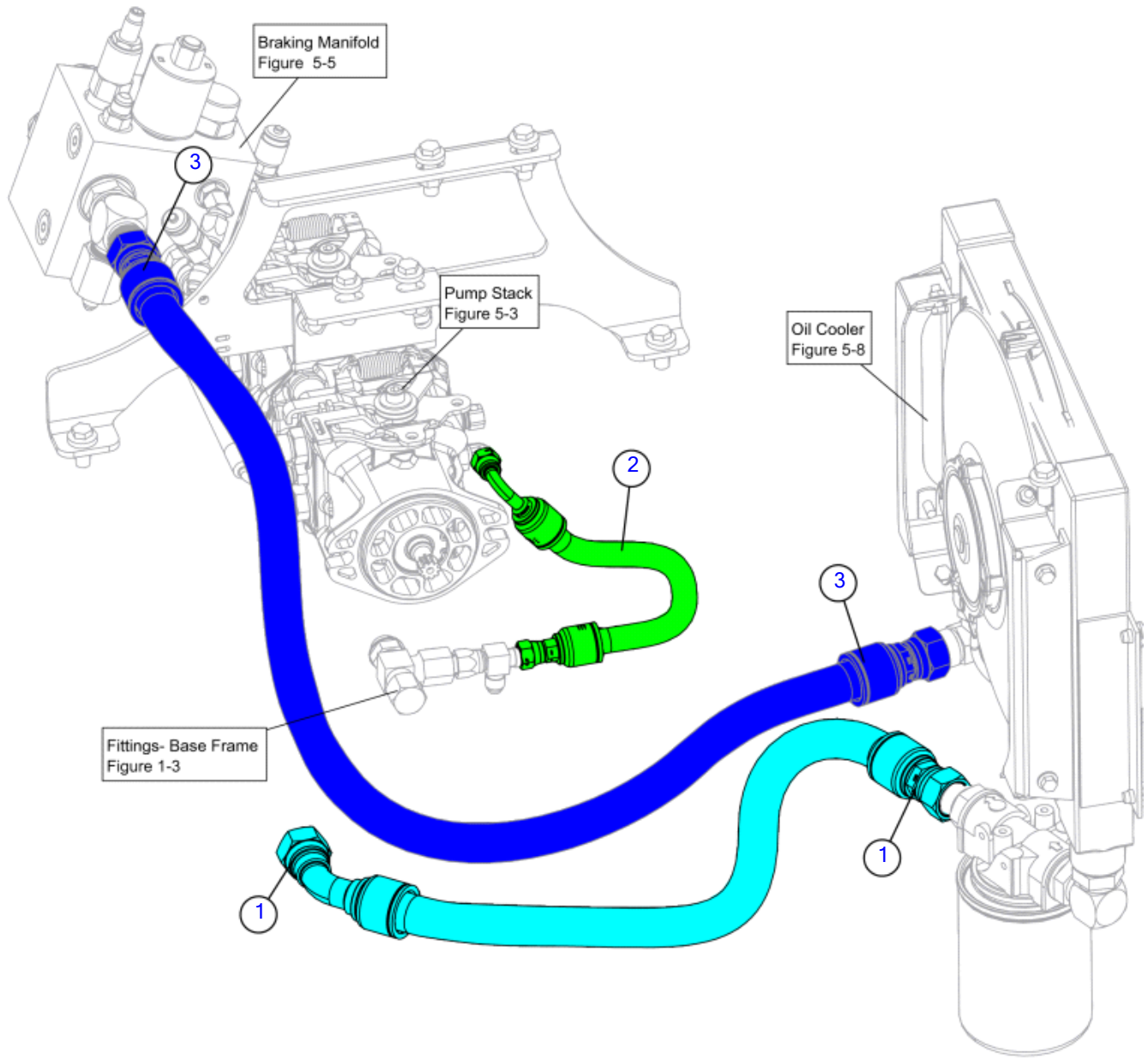
Hoses- Boom Control (SN 2409-)

Fig 05-02R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710562	HOSE-HYD-.25X109-4 FJS ST-100R17	2	
2	163710563	HOSE-HYD-.375X65-6FJS ST-100R17	1	
3	163710564	HOSE-HYD-.375X68-6FJS ST/90-100R17	1	
4	163710572	HOSE-HYD-.250X72-4FJS ST-100R17	2	
5	53843003	HOSE-1/4X36 4FS JIC (100R1)	1	
6	53843557	HOSE-1/4X15 4FS JIC 2750 PSI	2	

Hoses- Pump & Cooler (SN 2409-)

Fig 05-02X01



Hoses- Pump & Cooler (SN 2409-)

Fig 05-02X01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710561	HOSE-HYD-.750X31-12FJS ST/45-100R1AT	1	
2	57940032	HOSE - 3/8 X 14 6FSJICST/6FSJIC90	1	
3	611656001	HOSE- 3/4 X 46 12FS 100R1	1	

Pump Stack (SN 101-3101)

Fig 05-03

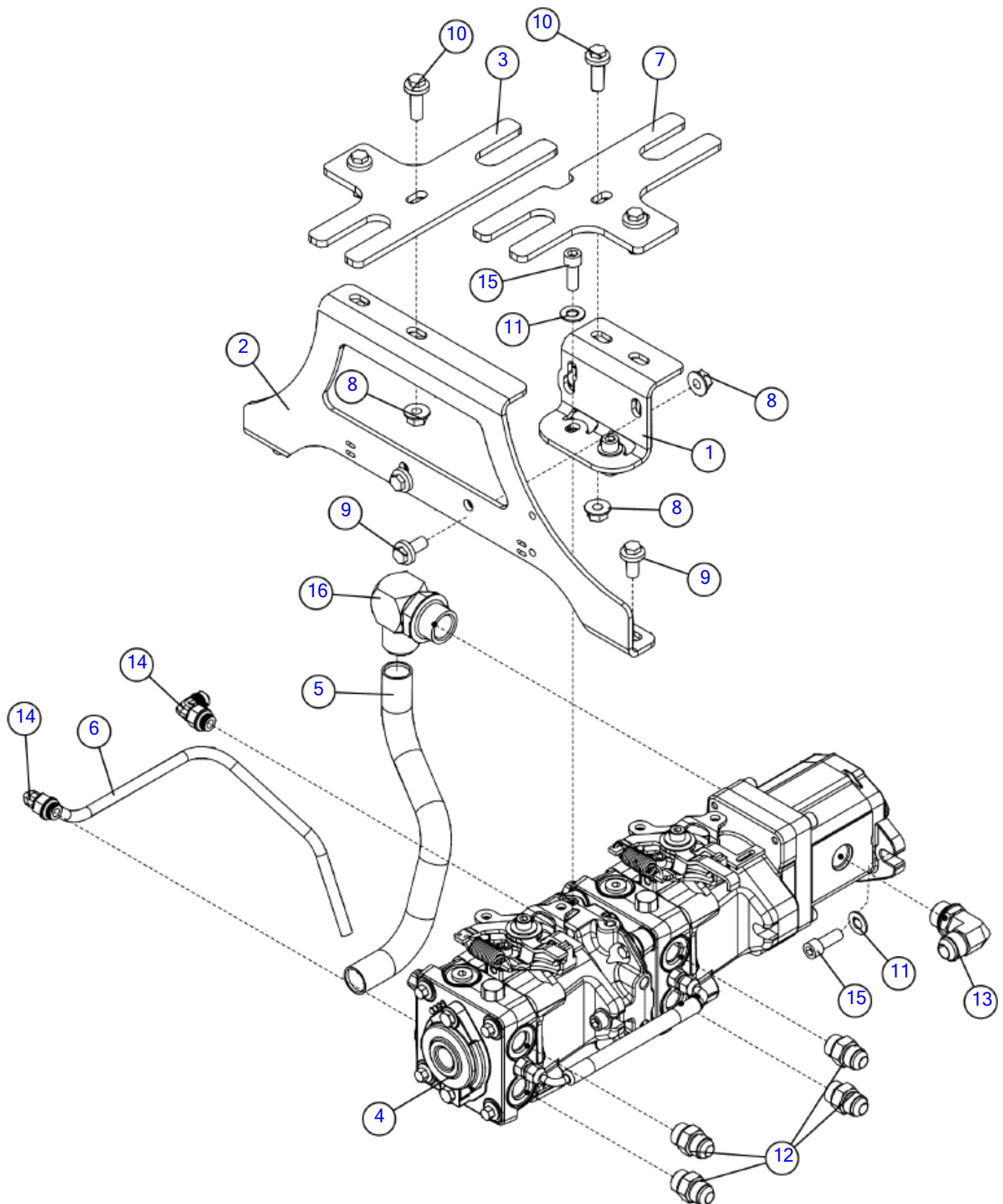


Illustration No: 163710816 - Not For Ordering

Pump Stack (SN 101-3101)

Fig 05-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710129	MOUNT - PUMP	1	
2	163710353	PLATE - PUMP MOUNT SPANNER	1	
3	163710358	PLATE-PIVOT ARM SUPPORT	1	
4	163710376	PUMP STACK - HYD TANDEM 12CC & 17 CC CW GEAR	1	Breakdown Figs. 5-3T01, 5-3T02
5	163710400	FORMED TUBE - 1.00" DIA 3K PSI	1	
6	163710401	FORMED TUBE - 0.38" DIA 3K PSI	1	
7	163733339	PLATE-PIVOT ARM SUPPORT LOWER	1	
8	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,YZ,D6927	6	
9	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
10	507612030	SCREW-HFS,M10-1.50X30,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
11	510337635	WASHER-FLATSAE-.38-.41X.81-16G-YZ	4	
12	53824001	FITTING-#8M O-RING-#8M JIC ST.	4	
13	53829001	FITTING-#10M O-RING-#10M JIC 90 DEG.	1	
14	59426001	FITTING - 90 6MJ 6MORBA	2	
15	601696010	SOCKET HD CAP SCREW 3/8-16X1 Z	4	
16	61703001	FITTING-90-16MJ-16MORBA	1	

Pump Stack (SN 3102-)

Fig 05-03R01

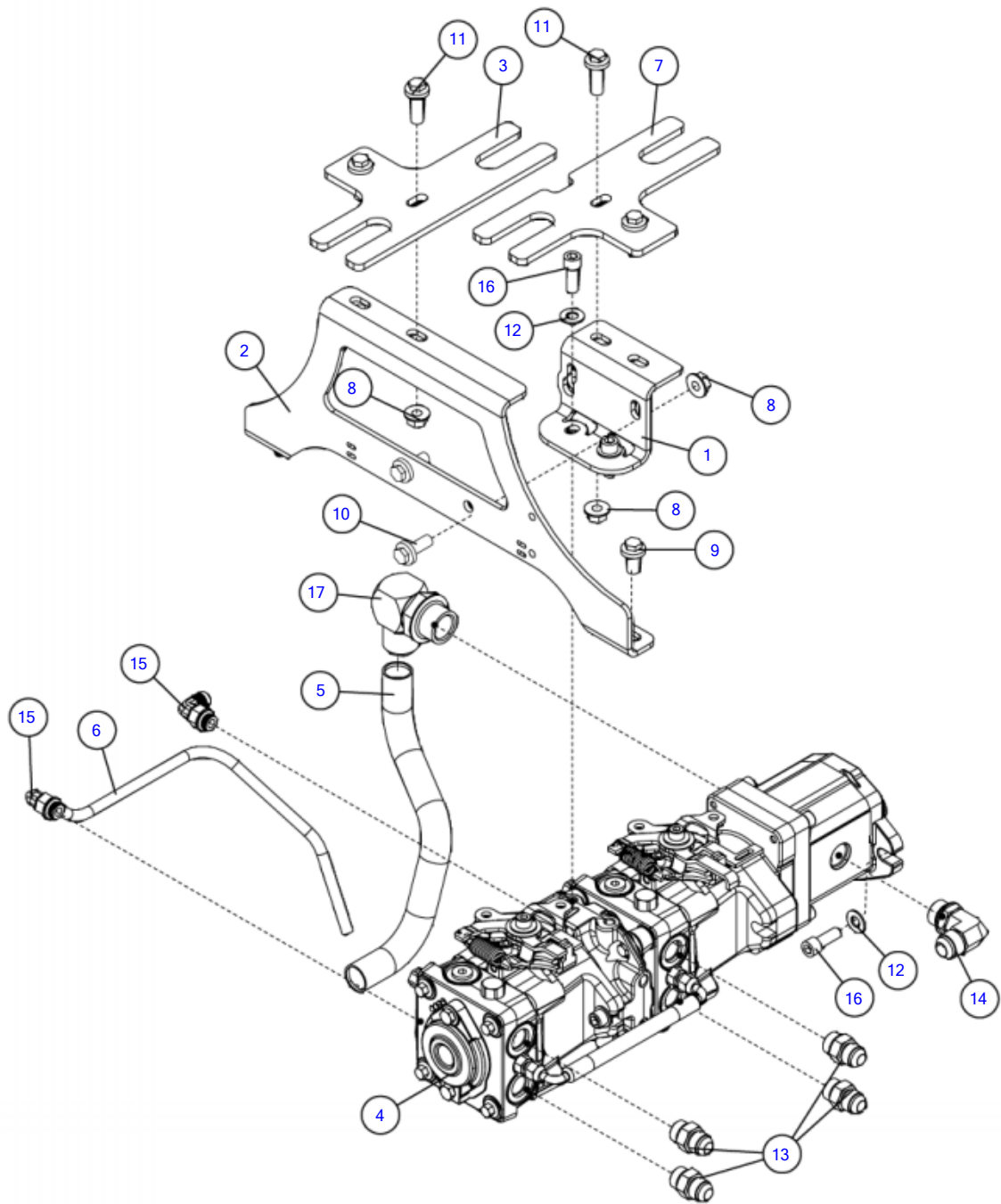


Illustration No: 163710816 - Not For Ordering

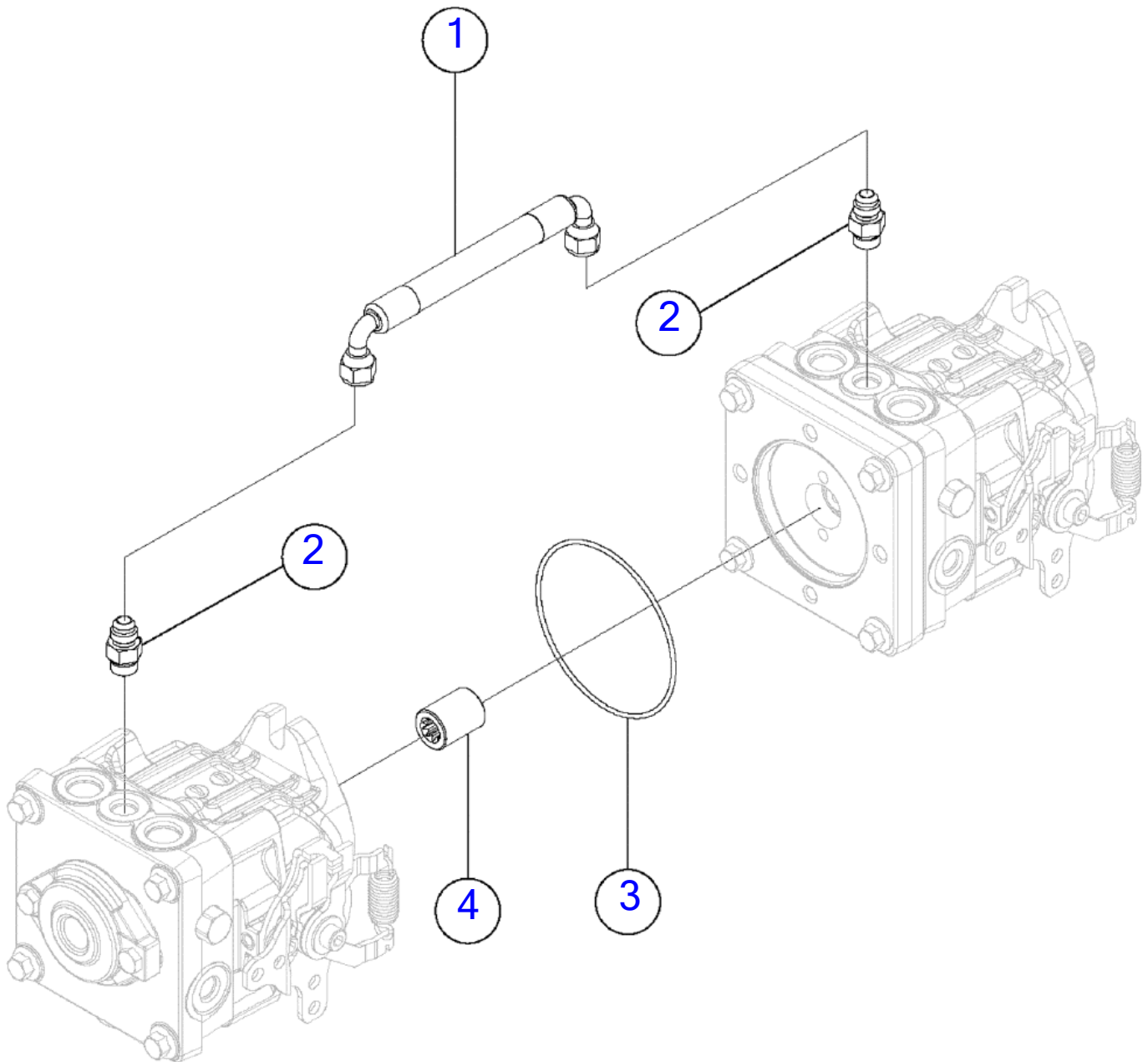
Pump Stack (SN 3102-)

Fig 05-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710129	MOUNT - PUMP	1	
2	163710353	PLATE - PUMP MOUNT SPANNER	1	
3	163710358	PLATE-PIVOT ARM SUPPORT	1	
4	163710376	PUMP STACK - HYD TANDEM 12CC & 17 CC CW GEAR	1	
5	163710400	FORMED TUBE - 1.00" DIA 3K PSI	1	
6	163710401	FORMED TUBE - 0.38" DIA 3K PSI	1	
7	163733339	PLATE-PIVOT ARM SUPPORT LOWER	1	
8	507085010	NUT-HEXFLNG LOCK, M10-1.50,10.9,D6927	6	
9	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	2	
10	507612025	SCREW-HFS,M10-1.50X25,10.9,ANSI,B18.2.3.9M,FT	2	
11	507612030	SCREW-HFS,M10-1.50X30,10.9,ANSI,B18.2.3.9M,FT	4	
12	510337635	WASHER-FLATSAE-.38-.41X.81-16G	4	
13	53824001	FITTING-#8M O-RING-#8M JIC ST.	4	
14	53829001	FITTING-#10M O-RING-#10M JIC 90 DEG.	1	
15	59426001	FITTING-90-6MJ-6MORB	2	
16	601696010	SOCKET HD CAP SCREW 3/8-16X1 Z	4	
17	61703001	FITTING-90-16MJ-16MORBA	1	

Breakdown- Pump (1 of 2)

Fig 05-03T01



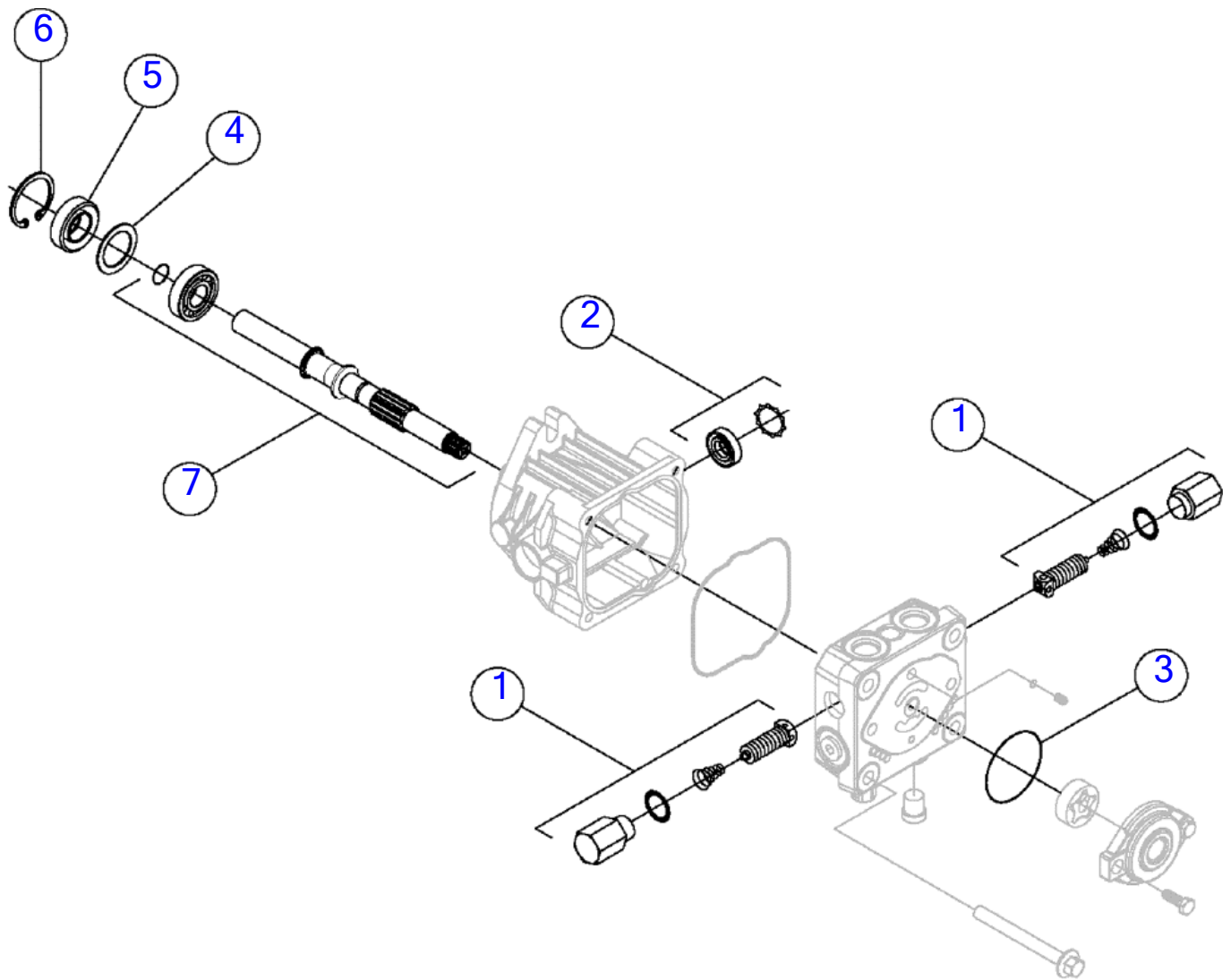
Breakdown- Pump (1 of 2)

Fig 05-03T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	296368316	HOSE ASSY-7.00" LONG	1	
2	296368317	FITTING-9/16 SAE ST-JIC	2	
3	296368319	ORING-103X3.987ID	1	
4	296368318	COUPLING-20 T 32/64	1	
	163710004	PUMP - HYD TANDEM PK 12CC	A/R	Includes Refs.1-4

Breakdown- Pump (2 of 2)

Fig 05-03T02



Breakdown- Pump (2 of 2)

Fig 05-03T02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	296368433	KIT-SHOCK VALVE	2	
2	261577019	TRUNNION SEAL/RETAINER KIT	1	
3	296368314	O-RING SQUARE	1	
4	261577023	SPACER	1	
5	261577025	LIP SEAL 17X40X7 PTC	1	
6	261577027	RETAINING RING	1	
7	296368434	KIT-PUMP SHAFT	1	
	163710004	PUMP - HYD TANDEM PK 12CC	A/R	Includes Refs.1-7

Valve- Stump Cutter Boom Control (SN 101-2683)

Fig 05-04

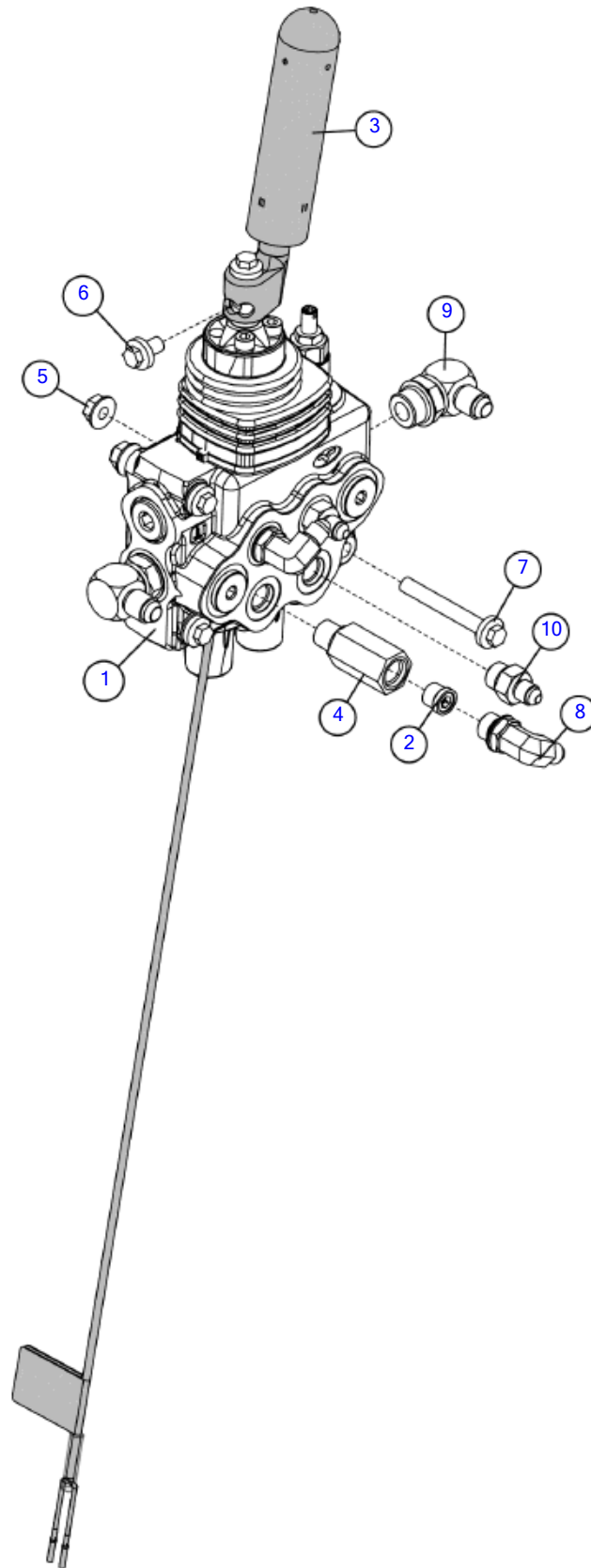


Illustration No. 163710077- Not For Ordering

Valve- Stump Cutter Boom Control (SN 101-2683)

Fig 05-04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163762654	VALVE-SD 5/2 DUAL AXIS CONTROL	1	
2	163710522	ORIFICE - UNI-DIRECTIONAL .043 / SAE 6	1	
3	296365401	HANDLE - OP PRESENCE V2	1	
4	296505948	FITTING - REDUCER	1	
5	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	3	
6	507611012	SCREW HFS M8 1.25 X 12 10.9 YZ D6921 FT	2	
7	507611060	SCREW-HFS,M8-1.25X60,10.9,YZ,D6921,PT	3	
8	57950001	FITTING - 90-6MORBA-4MJ	2	
9	57954001	FITTING-8M O-RING X 6M JIC 90 DEGS	2	
10	57968001	FITTING-STR-4MJ-6MORB	2	

Valve- Stump Cutter Boom Control (SN 2684-)

Fig 05-04R01

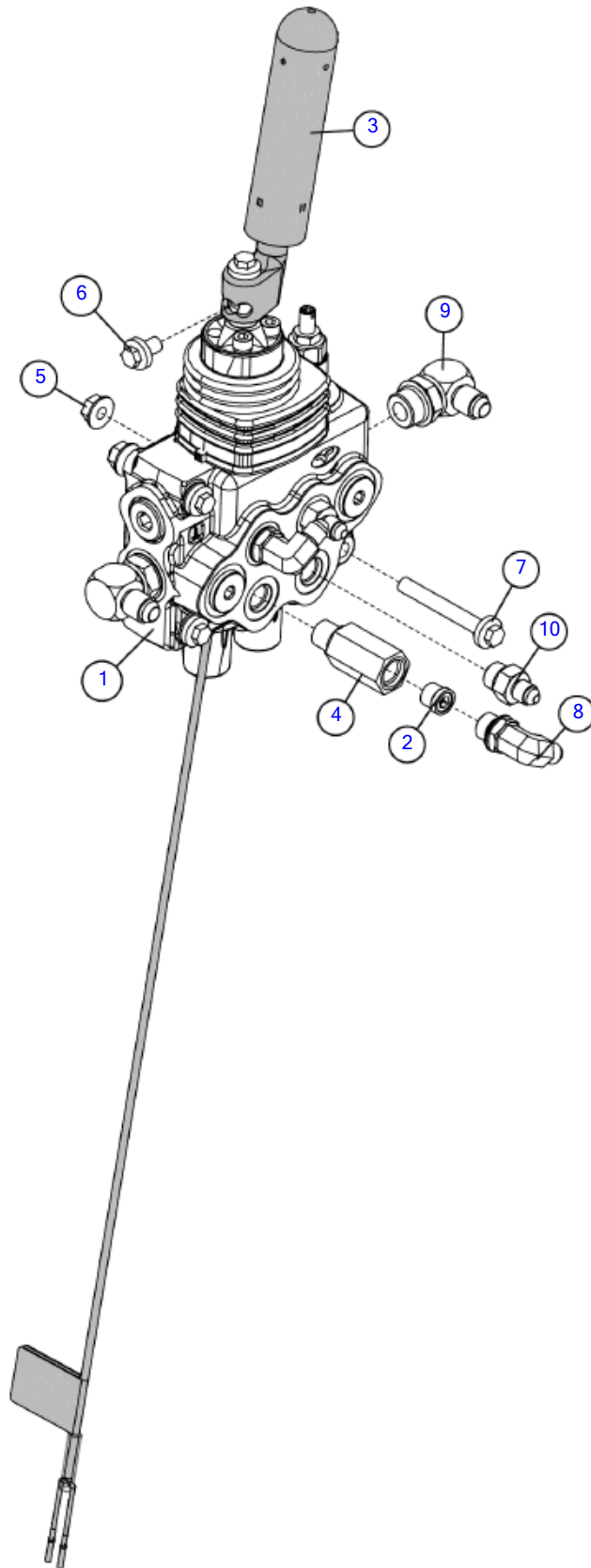


Illustration No. 163710077- Not For Ordering

Valve- Stump Cutter Boom Control (SN 2684-)

Fig 05-04R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163762654	VALVE-SD 5/2 DUAL AXIS CONTROL	1	
2	163710522	ORIFICE - UNI-DIRECTIONAL .043 / SAE 6	1	
3	296365401	HANDLE - OP PRESENCE V2	1	
4	296505948	FITTING - REDUCER	1	
5	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	3	
6	507611012	SCREW HFS M8 1.25 X 12 10.9 YZ D6921 FT	2	
7	507611060	SCREW-HFS,M8-1.25X60,10.9,YZ,D6921,PT	3	
8	57950001	FITTING - 90-6MORBA-4MJ	2	
9	57954001	FITTING-8M O-RING X 6M JIC 90 DEGS	2	
10	57968001	FITTING-STR-4MJ-6MORB	2	

Breakdown- Control Valve
Fig 05-04T01

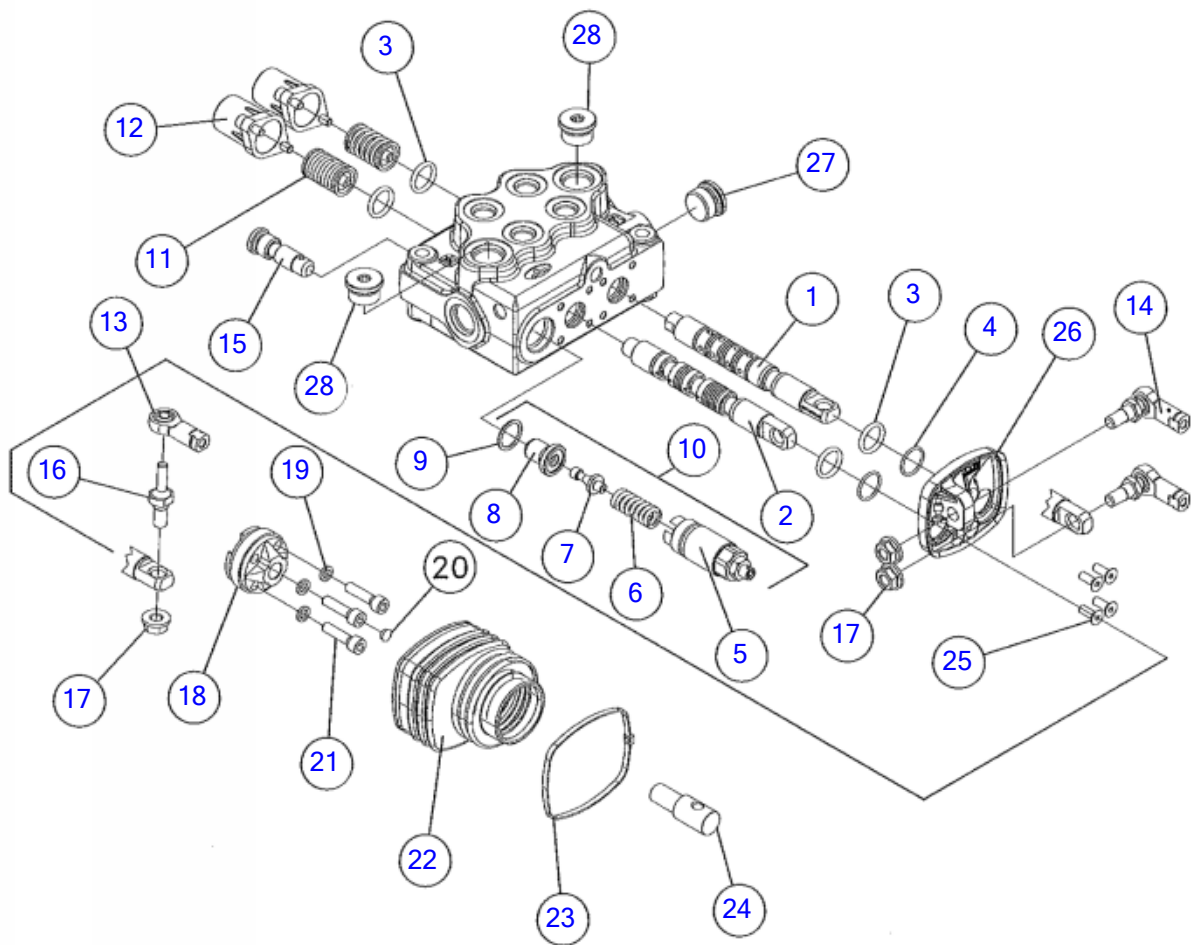


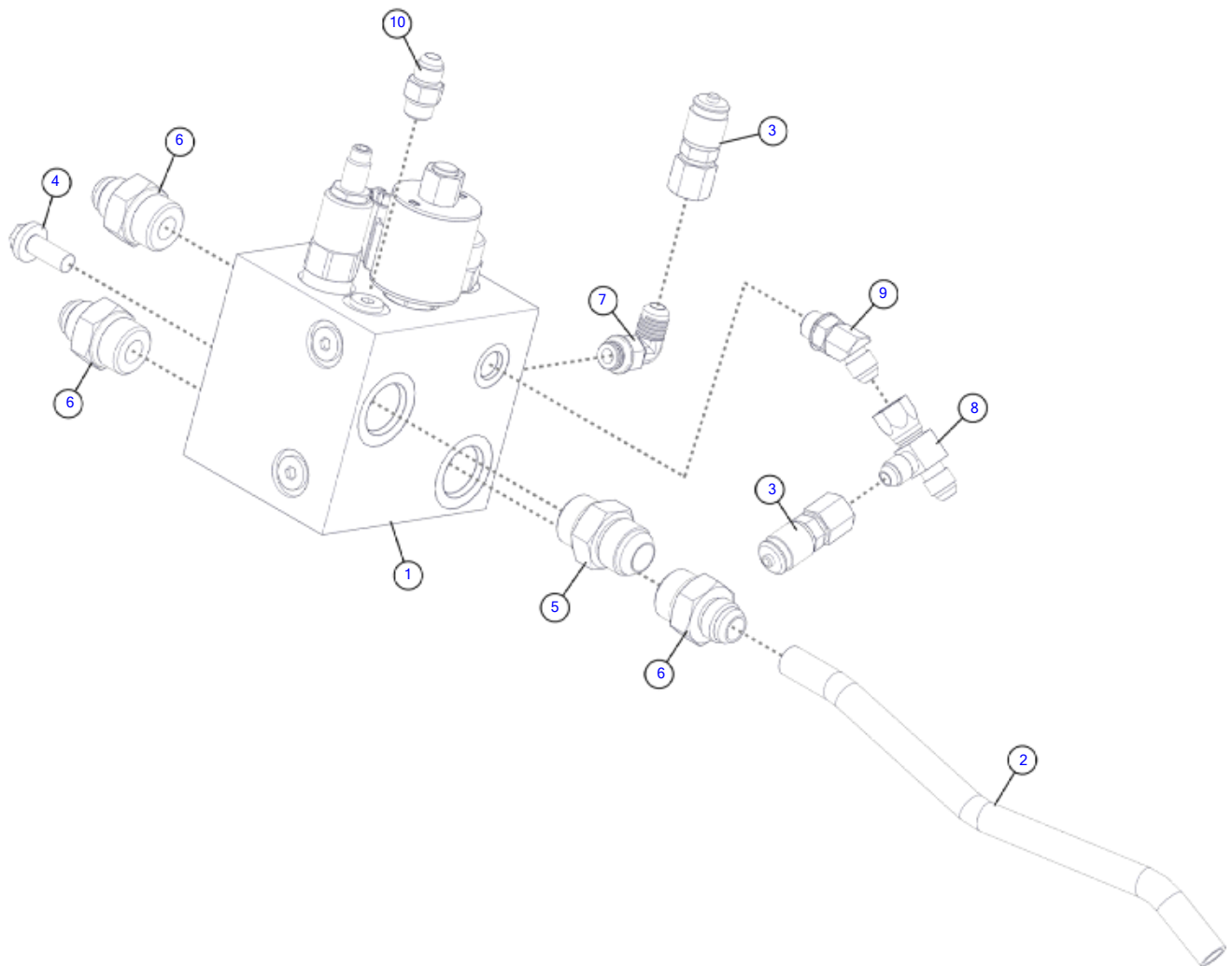
ILLUSTRATION NO. 163710425_BD - Not For Ordering

Breakdown- Control Valve
Fig 05-04T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	274807001	SPOOL - 1CSVR/SD5	1	
2	180025777	1CEX/SD5 SPOOL	1	
3	274809001	SEAL - O - RING 15.88 X 2.62 NBR 70 SH	4	
4	274804001	SEAL - O - RING 15.60 X 1.78 NBR 79 SH	2	
5	180019586	VMD5/G KIT	1	
6	180025780	VMPK5 N.2 SPRING (GREEN)	1	
7	274956001	SUTTER-VMPK5	1	
8	274950001	RING-SEAL VMP5	1	
9	274949001	RING-16X20X1	1	
10	180025782	PRESSURE RELIEF VALVE	1	
11	180019590	SPOOL CONTROL KIT	1	
12	274964001	KIT-S5 END CAP	2	
13	274813001	ROD - END M6 TUTHILL	1	
14	274806001	JOINT - M6-LCBZ/S5	2	
15	180019589	VR5 KIT	1	
16	274814001	PIN - LCBZ-LCEZ/S5	1	
17	274812001	NUT - M8 FLANGED	3	
18	274815001	HOLDER - LCB5 ARTICULATION	1	
19	274816001	WASHER - A6 DIN 7980	3	
20	296368364	PLUG-S5 CLOCHE	1	
21	154404001	SCREW - SHCS - M6 - 1.00 X 25	3	
21	(274817001)	SCREW - NICKEL PLATED M6X25-12.9	3	
22	274818001	RUBBER - BELLOW	1	
23	268907001	TY26MX-3.6X281 CLAMP	1	
24	180025779	LCNU/SD5 LEVER JOINT	1	
25	180025781	TSEI UNI-5933/M5X14-10.9 SCREW	4	
26	180025778	LCB2-3/SD5 PIVOT	1	
27	274969001	PLUG-AET/ SD5	1	
28	236100047	PLUG-SAE 8	2	
	163710425	VALVE - HYD CONTROL 2 SPOOL	A/R	Includes Refs. 1-28

Braking Manifold (SN 101-759)

Fig 05-05



Braking Manifold (SN 101-759)

Fig 05-05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710373	MANIFOLD - CUTTER BRAKE CONTROL	1	
2	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
3	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
4	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
5	53828001	FITTING-#12M O-RING-#12M JIC ST.	1	
6	53854001	FITTING-12M O-RING-10M JIC ST.	3	
7	59426001	FITTING - 90 6MJ 6MORBA	1	
8	59427001	TEE-6MJ-6FSJ-6MJ	1	
9	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
10	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	

Braking Manifold (SN 760-844)

Fig 05-05R01

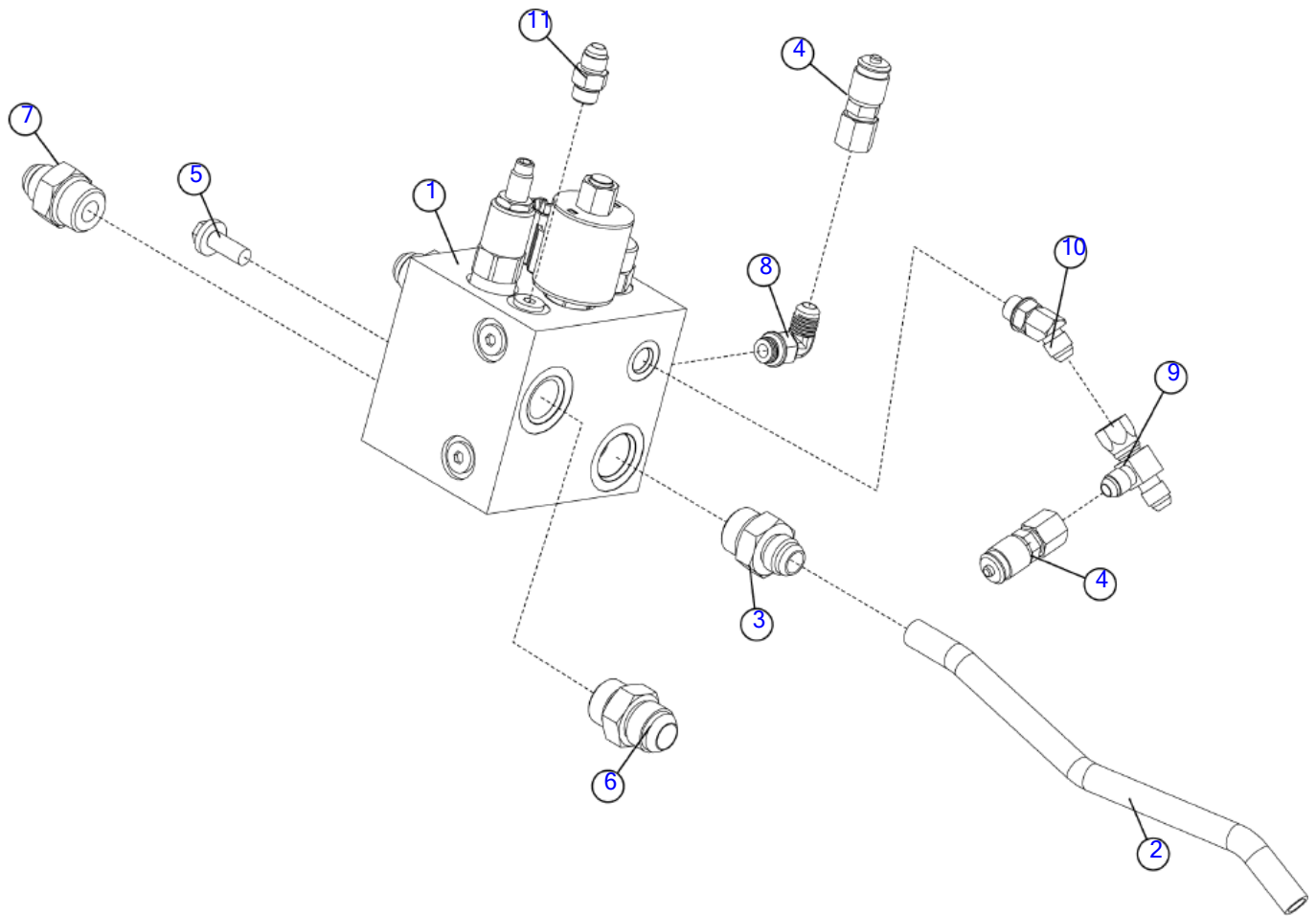


Illustration No: 163710080 - Not For Ordering

Braking Manifold (SN 760-844)

Fig 05-05R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710373	MANIFOLD - CUTTER BRAKE CONTROL	1	
2	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
3	163724262	FITTING-STR-10MJ-12MORB-125MICRON SCREENED FITTING	1	
4	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
5	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	53828001	FITTING-#12M O-RING-#12M JIC ST.	1	
7	53854001	FITTING-12M O-RING-10M JIC ST.	2	
8	59426001	FITTING - 90 6MJ 6MORBA	1	
9	59427001	TEE-6MJ-6FSJ-6MJ	1	
10	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
11	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	

Braking Manifold (SN 845-926)

Fig 05-05R02

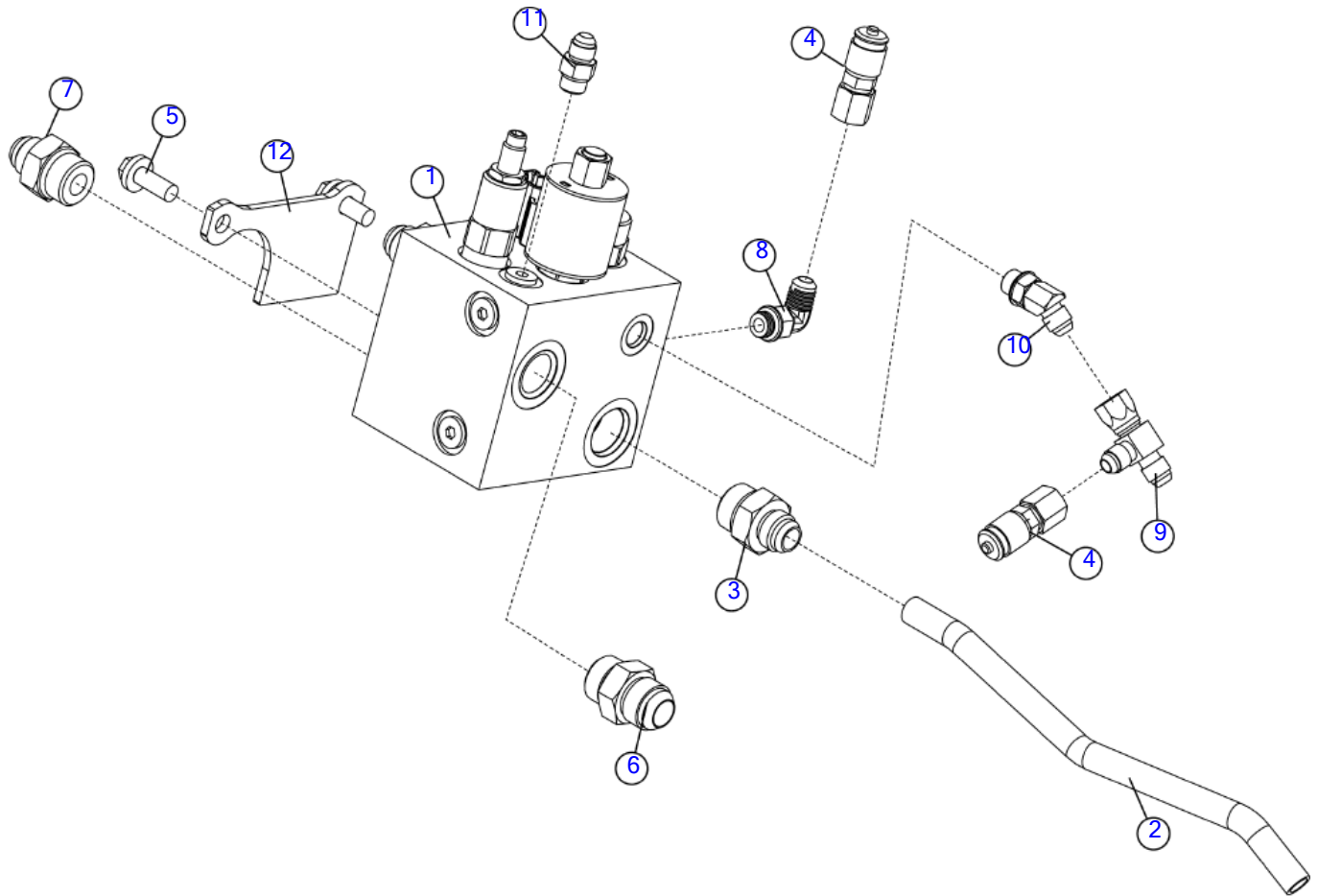


Illustration No: 163710080 - Not For Ordering

Braking Manifold (SN 845-926)

Fig 05-05R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710373	MANIFOLD - CUTTER BRAKE CONTROL	1	
2	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
3	163724262	FITTING-STR-10MJ-12MORB-125MICRON SCREENED FITTING	1	
4	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
5	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	53828001	FITTING-#12M O-RING-#12M JIC ST.	1	
7	53854001	FITTING-12M O-RING-10M JIC ST.	2	
8	59426001	FITTING - 90 6MJ 6MORBA	1	
9	59427001	TEE-6MJ-6FSJ-6MJ	1	
10	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
11	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	
12	163733033	PLATE - MANIFOLD SPACER	1	

Braking Manifold (SN 927-1267)

Fig 05-05R03

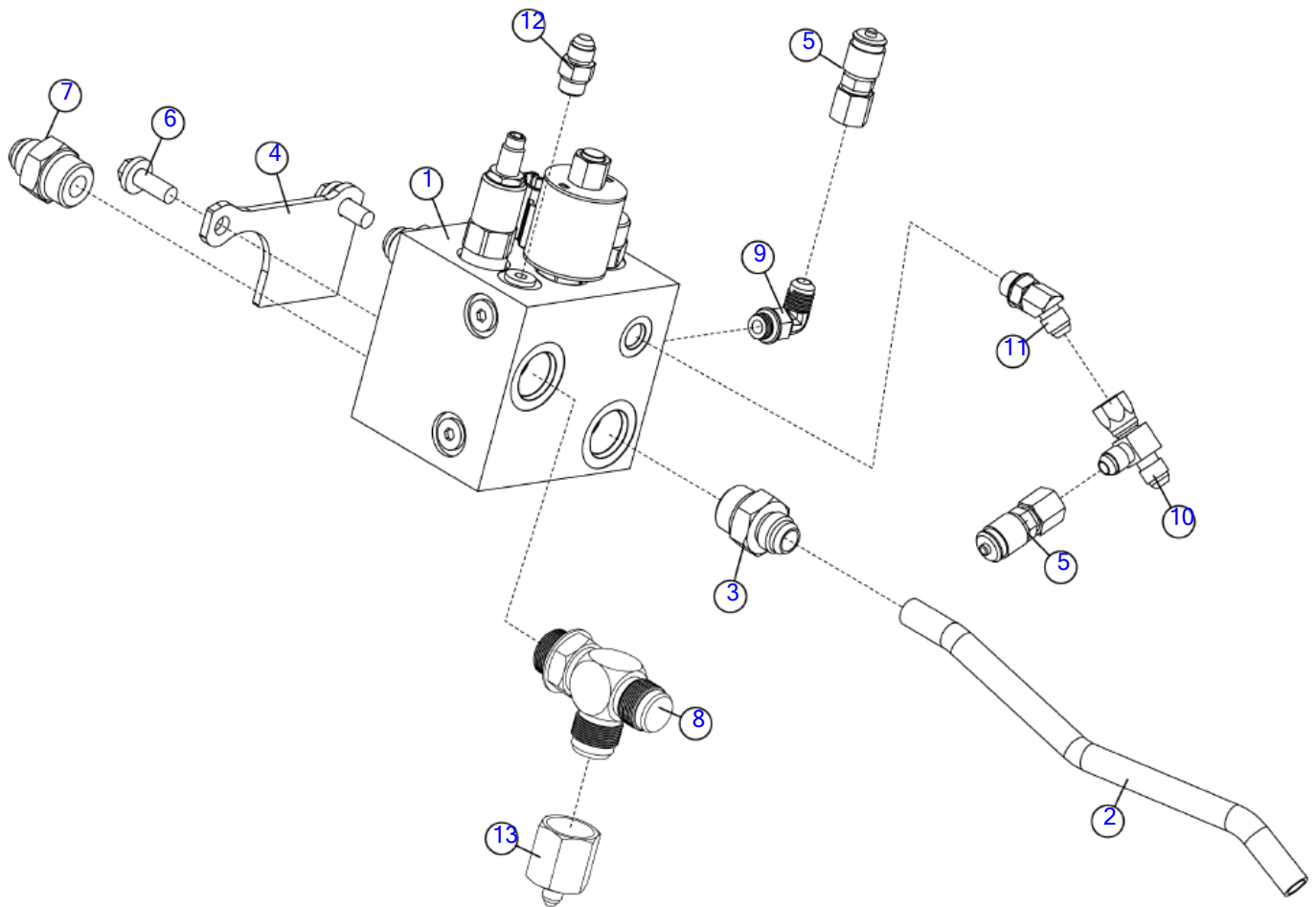


Illustration No: 163710080 - Not For Ordering

Braking Manifold (SN 927-1267)

Fig 05-05R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710373	MANIFOLD - CUTTER BRAKE CONTROL	1	Breakdown Fig. 5-5t01
2	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
3	163724262	FITTING-STR-10MJ-12MORB-125MICRON SCREENED FITTING	1	
4	163733033	PLATE - MANIFOLD SPACER	1	
5	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
6	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
7	53854001	FITTING-12M O-RING-10M JIC ST.	2	
8	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
9	59426001	FITTING - 90 6MJ 6MORBA	1	
10	59427001	TEE-6MJ-6FSJ-6MJ	1	
11	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
12	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	
13	81345001	FITTING-12F JICX4M JIC STR.	1	

Braking Manifold (SN 1268-2408)

Fig 05-05R04

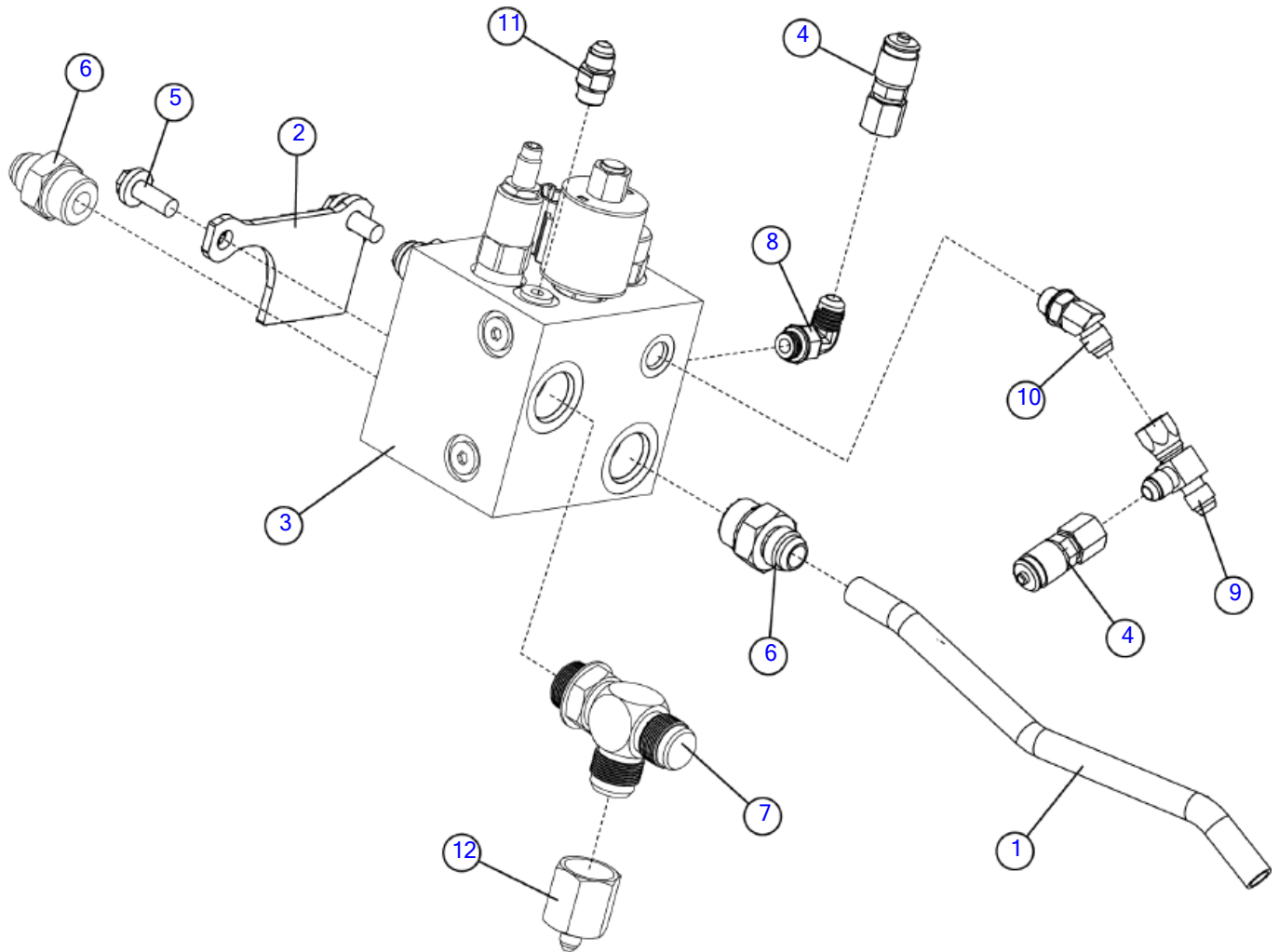


Illustration No: 163710080 - Not For Ordering

Braking Manifold (SN 1268-2408)

Fig 05-05R04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
2	163733033	PLATE - MANIFOLD SPACER	1	
3	163733367	HF CUTTER WHEEL BRAKE MANIFOLD	1	
4	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
5	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	53854001	FITTING-12M O-RING-10M JIC ST.	3	
7	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
8	59426001	FITTING - 90 6MJ 6MORBA	1	
9	59427001	TEE-6MJ-6FSJ-6MJ	1	
10	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
11	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	
12	81345001	FITTING-12F JICX4M JIC STR.	1	

Braking Manifold (SN 2409-)

Fig 05-05R05

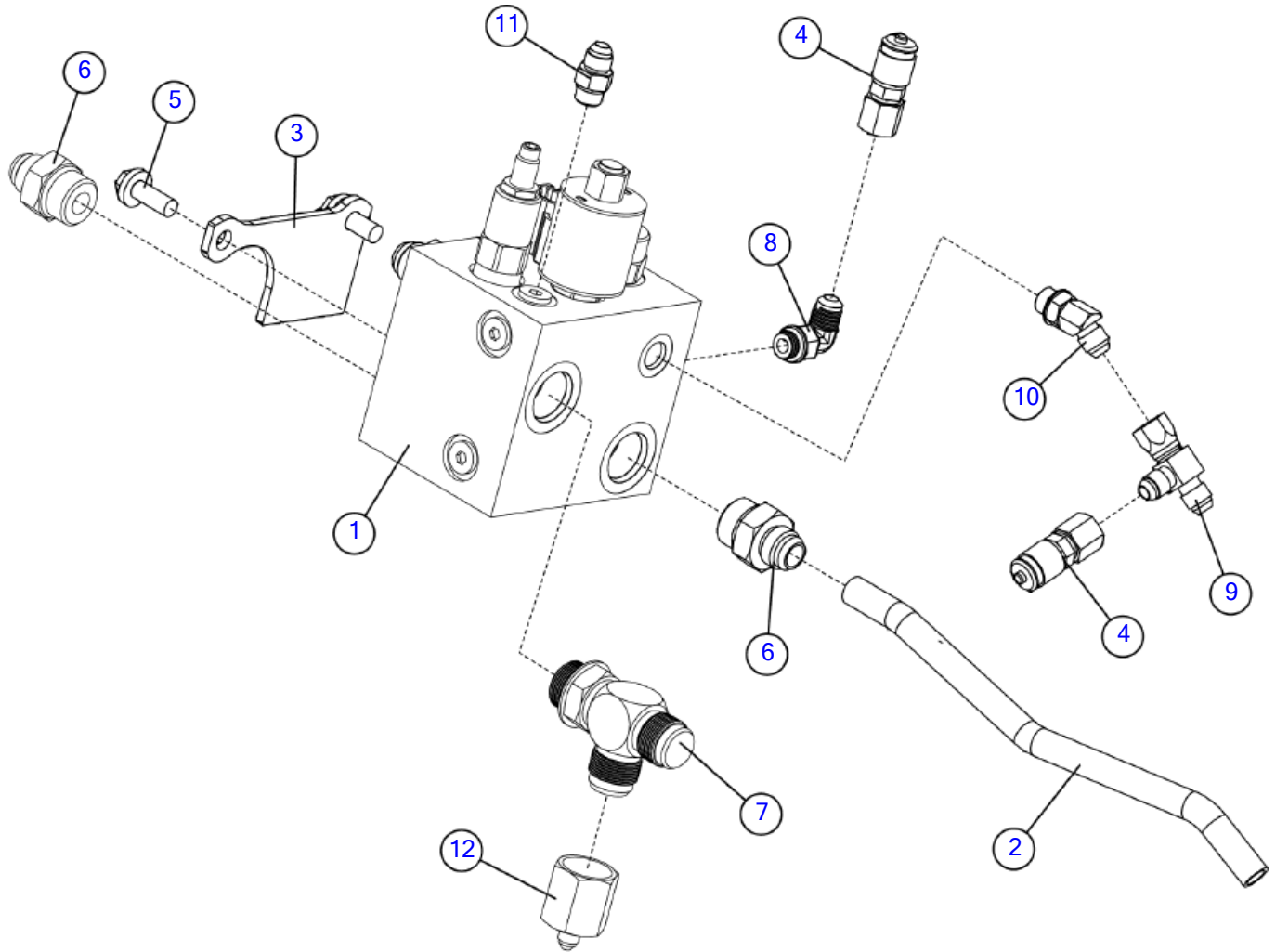


Illustration No: 163710080 - Not For Ordering

Braking Manifold (SN 2409-)

Fig 05-05R05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710373	MANIFOLD - CUTTER BRAKE CONTROL	1	Breakdown Fig. 5-5T01R02
2	163710491	FORMED TUBE - 0.625" DIA 3K PSI	1	
3	163733033	PLATE - MANIFOLD SPACER	1	
4	296280278	FITTING - TEST - 6FSJ - 16MTP WITH ORING	2	
5	507612025	SCREW-HFS,M10-1.50X25,10.9,YZ,ANSI,B18.2.3.9M,FT	2	
6	53854001	FITTING-12M O-RING-10M JIC ST.	3	
7	59420001	TEE-12 JICX12M ADJ. STR THRD RUN	1	
8	59426001	FITTING-90-6MJ-6MORB	1	
9	59427001	TEE-6MJ-6FSJ-6MJ	1	
10	65563001	FITTING - 6M O-RING X 6M JIC 45 DEGREE	1	
11	65565001	FITTING - 6M O-RING X 6M JIC ST.	1	
12	81345001	FITTING-12F JICX4M JIC STR.	1	

Breakdown- Braking Manifold (SN 101-1267)

Fig 05-05T01

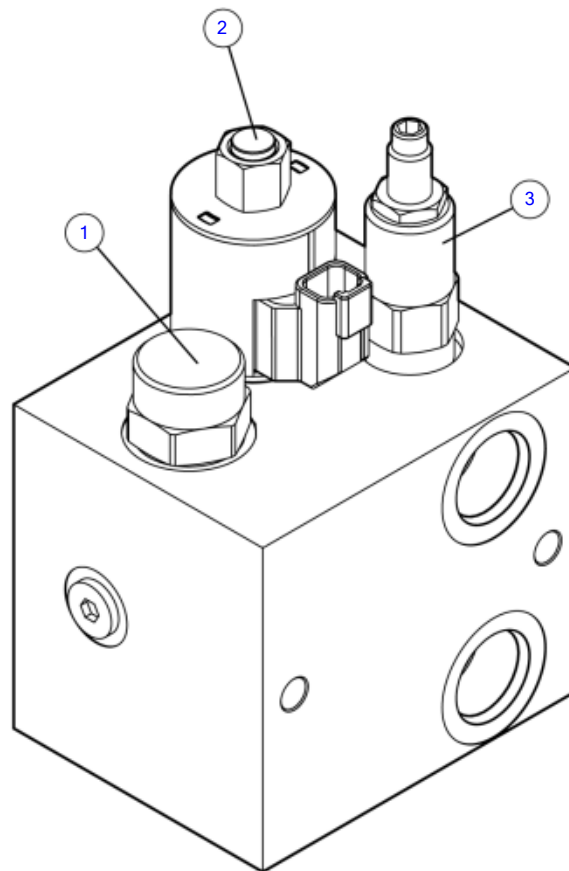


Illustration NO. 163710373_BD - Not For Ordering

Breakdown- Braking Manifold (SN 101-1267)

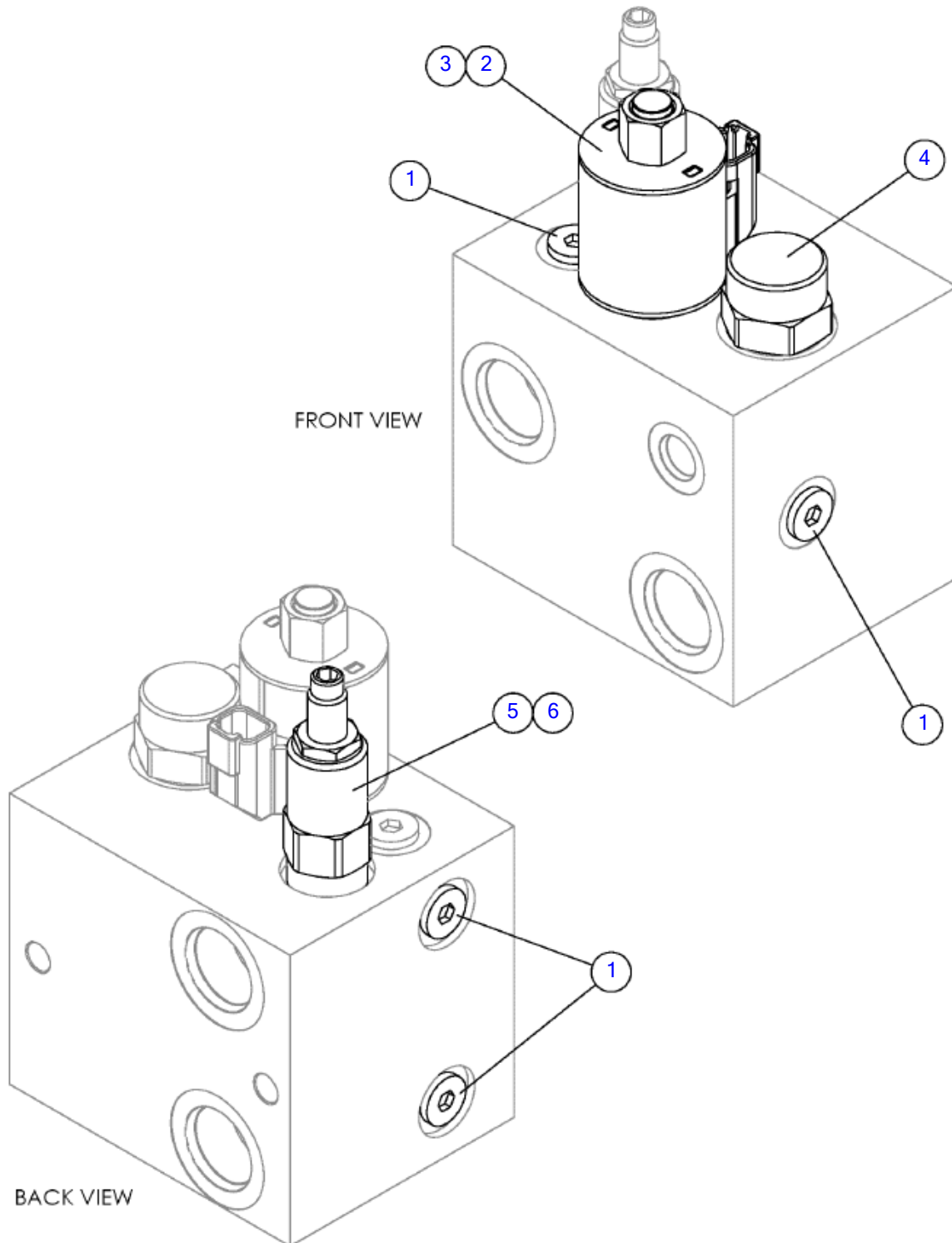
Fig 05-05T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	180025310	VALVE-FLOW CONTROL	1	
	228096007	SEAL KIT	1	
2	180025309	SPOOL, 2 WAY	1	
	500659019	SEAL KIT-SOLENOID,SPOOL,2-WAY	1	
	180025311	PISTON	1	
	296271077	COILS	1	
3	180025312	RELIEF VALVE	1	
	240324005	SEAL KIT	1	
	163710373	MANIFOLD - CUTTER BRAKE CONTROL	A/R	Complete

Breakdown- Braking Manifold (SN 1001-2408)

Fig 05-05T01R01

Breakdown limited because: special tools or training required,
parts not available, may void warranty, and/or not cost effective.



Breakdown- Braking Manifold (SN 1001-2408)

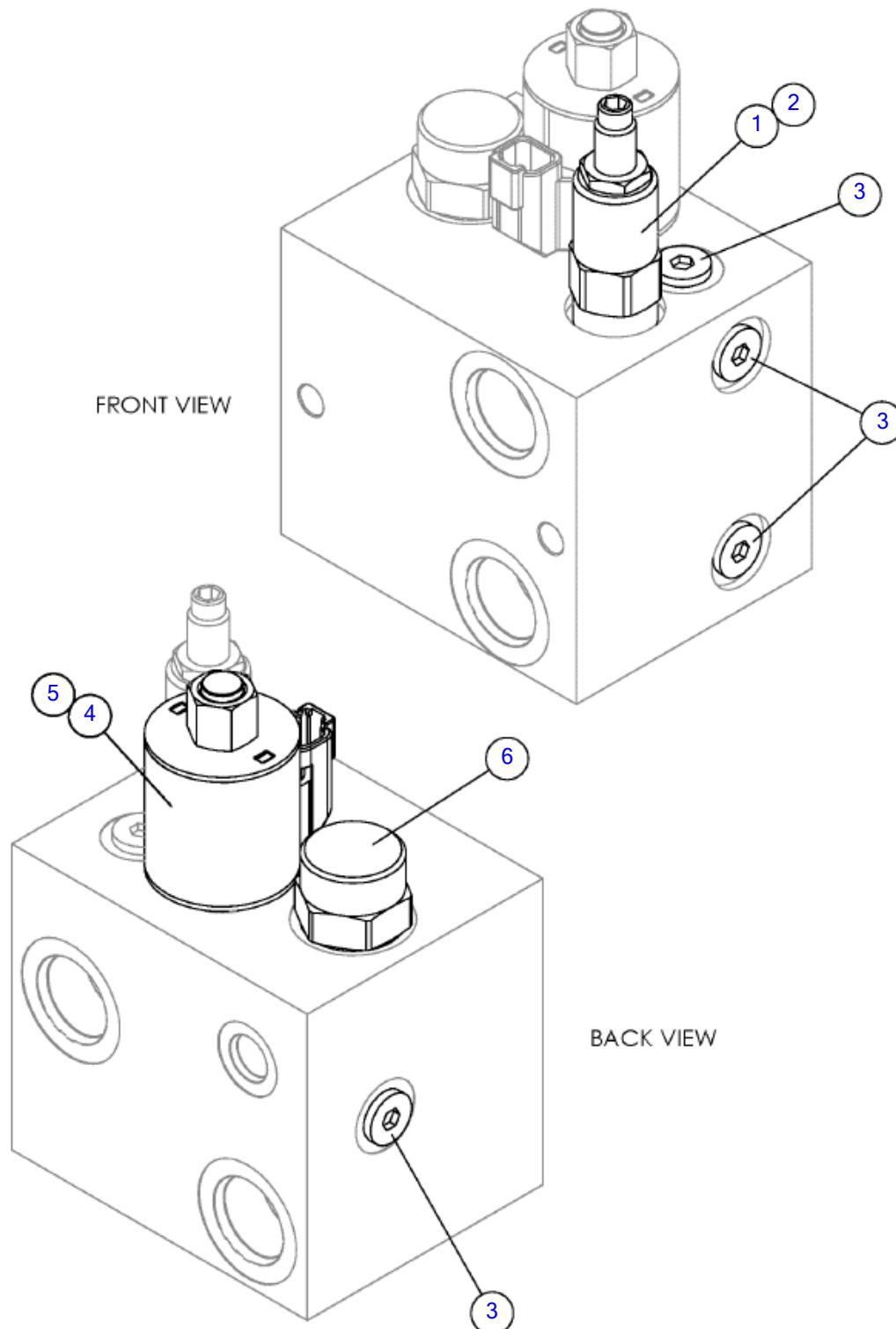
Fig 05-05T01R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	500659021	PLUG - SAE 06	4	
2	163733353	CARTRIDGE-PROPORTIONAL RELIEF VALVE	1	
3	296271077	COILS 2	1	
4	180025310	VALVE-FLOW CONTROL	1	
5	180025312	RELIEF VALVE	1	
6	180025311	PISTON	1	
	163733367	HF CUTTER WHEEL BRAKE MANIFOLD	A/R	Includes Refs. 1-6.

Breakdown- Braking Manifold (SN 2409-)

Fig 05-05T01R02

Breakdown limited because: special tools or training required,
parts not available, may void warranty, and/or not cost effective.



Breakdown- Braking Manifold (SN 2409-)

Fig 05-05T01R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	180025311	PISTON	1	
2	180025312	RELIEF VALVE	1	
3	500659021	PLUG - SAE 06	4	
4	180025309	SPOOL, 2 WAY	1	
5	296271077	COILS 2	1	
6	180025310	VALVE-FLOW CONTROL	1	
	163710373	MANIFOLD - CUTTER BRAKE CONTROL	A/R	Includes Refs. 1-6.

Cylinder- Boom Swing
Fig 05-06

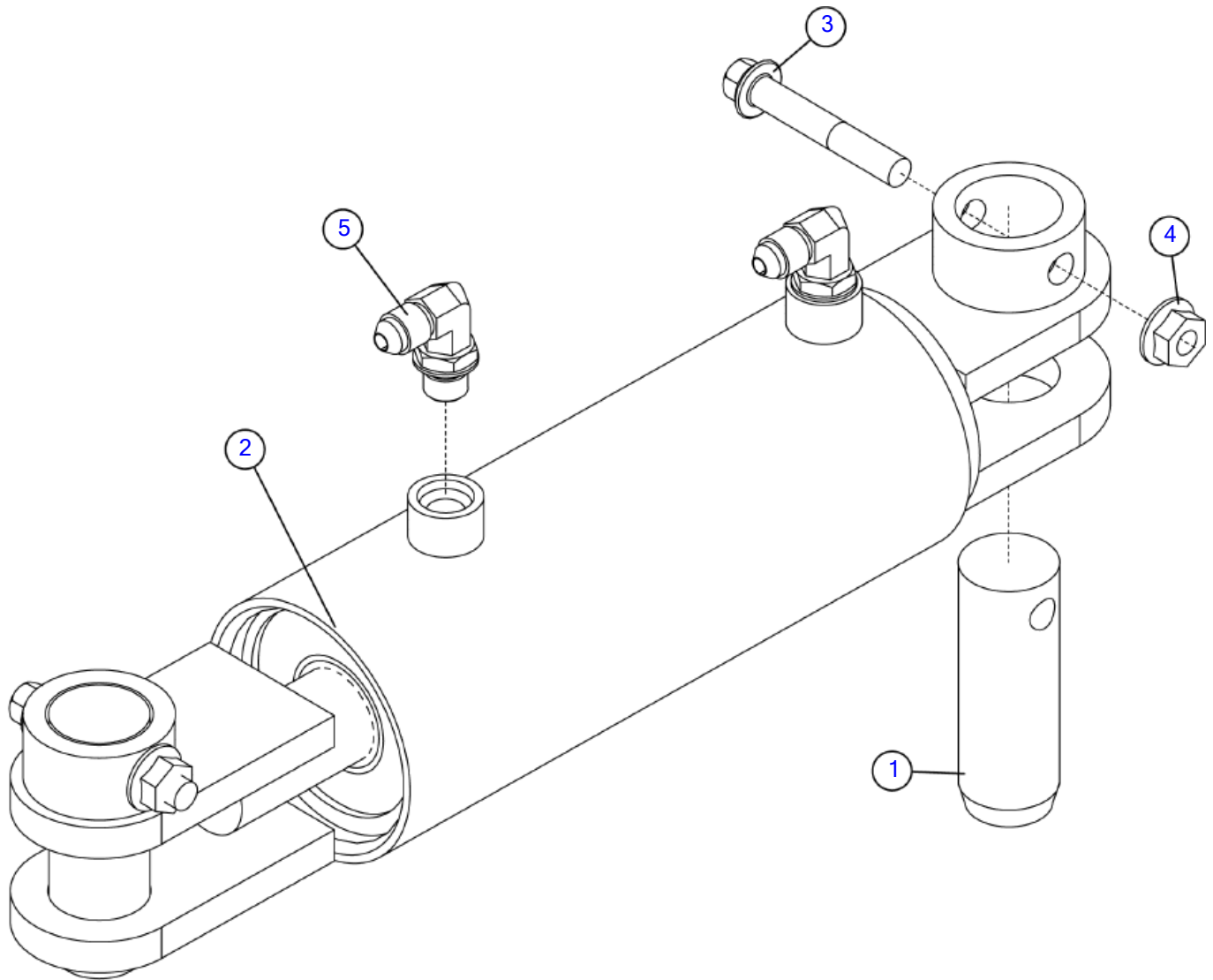


Illustration No. 163710136- Not For Ordering

Cylinder- Boom Swing

Fig 05-06

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163638501	PIN - CYLINDER - 1.00 DIA X 2.88 LONG 2.08 USABLE	2	
2	163749868	CYLINDER-2.50 X 1.00 X 4.00 STROKE	1	
	115186001	REPAIR KIT	1	
3	180007661	SCREW-HFS,M8-1.25X50,10.9,YZ (PFCN)	2	
4	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	2	
5	59423001	FITTING-90-4MORBA-4MJ	2	

Cylinder- Boom Lift

Fig 05-07

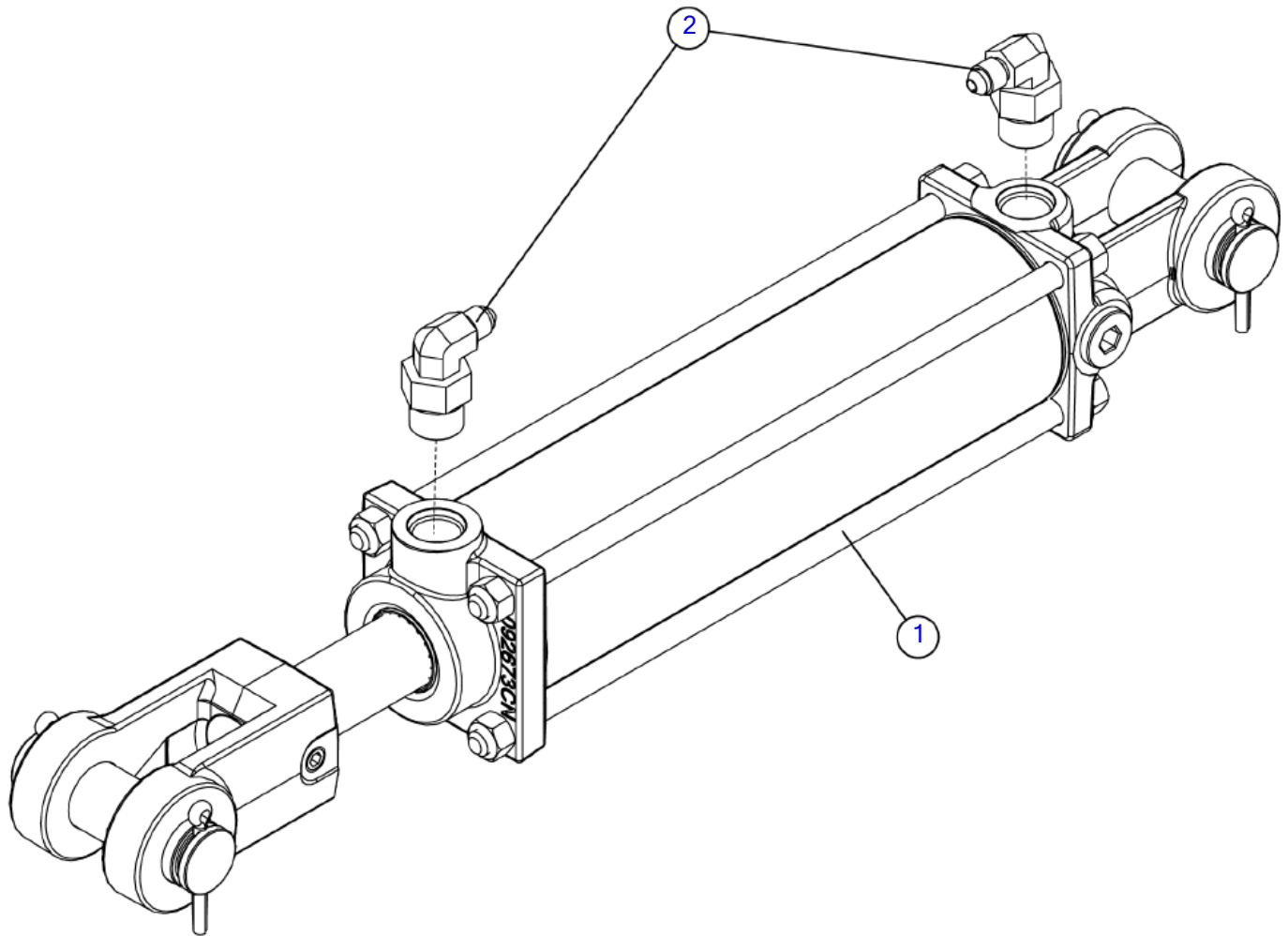


Illustration No. 163710135- Not For Ordering

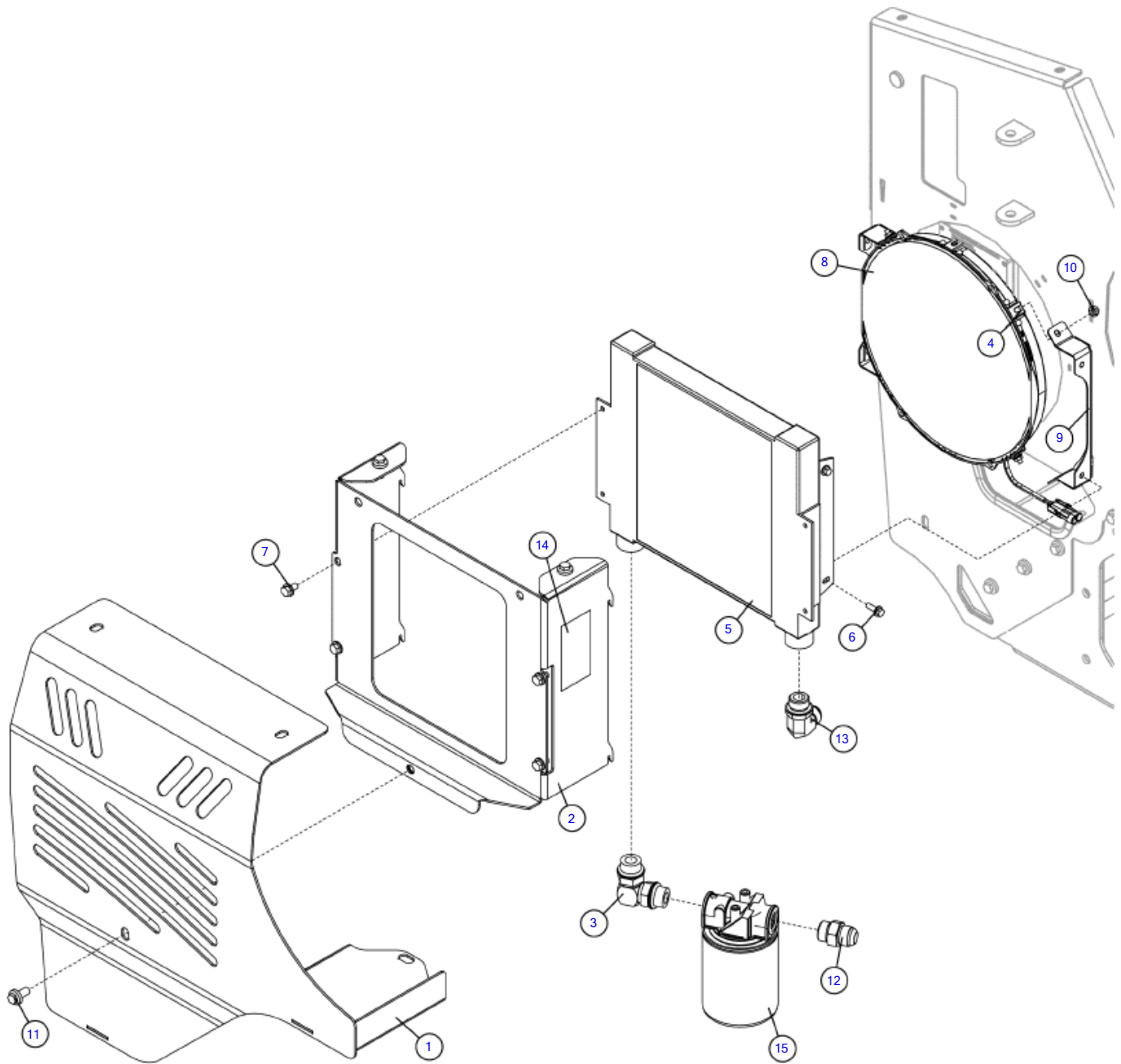
Cylinder- Boom Lift

Fig 05-07

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710331	CYLINDER-2 1/2 X 8 2500 PSI TIE ROD	1	
	180027102	CLEVIS PIN W/COTTER PIN	A/R	
	510514959	SEAL KIT - CYLINDER 2.5" TX	A/R	
2	86671001	FITTING-8M ORING X4M JIC 90 EL	2	

Oil Cooler (SN 101-1131)

Fig 05-08



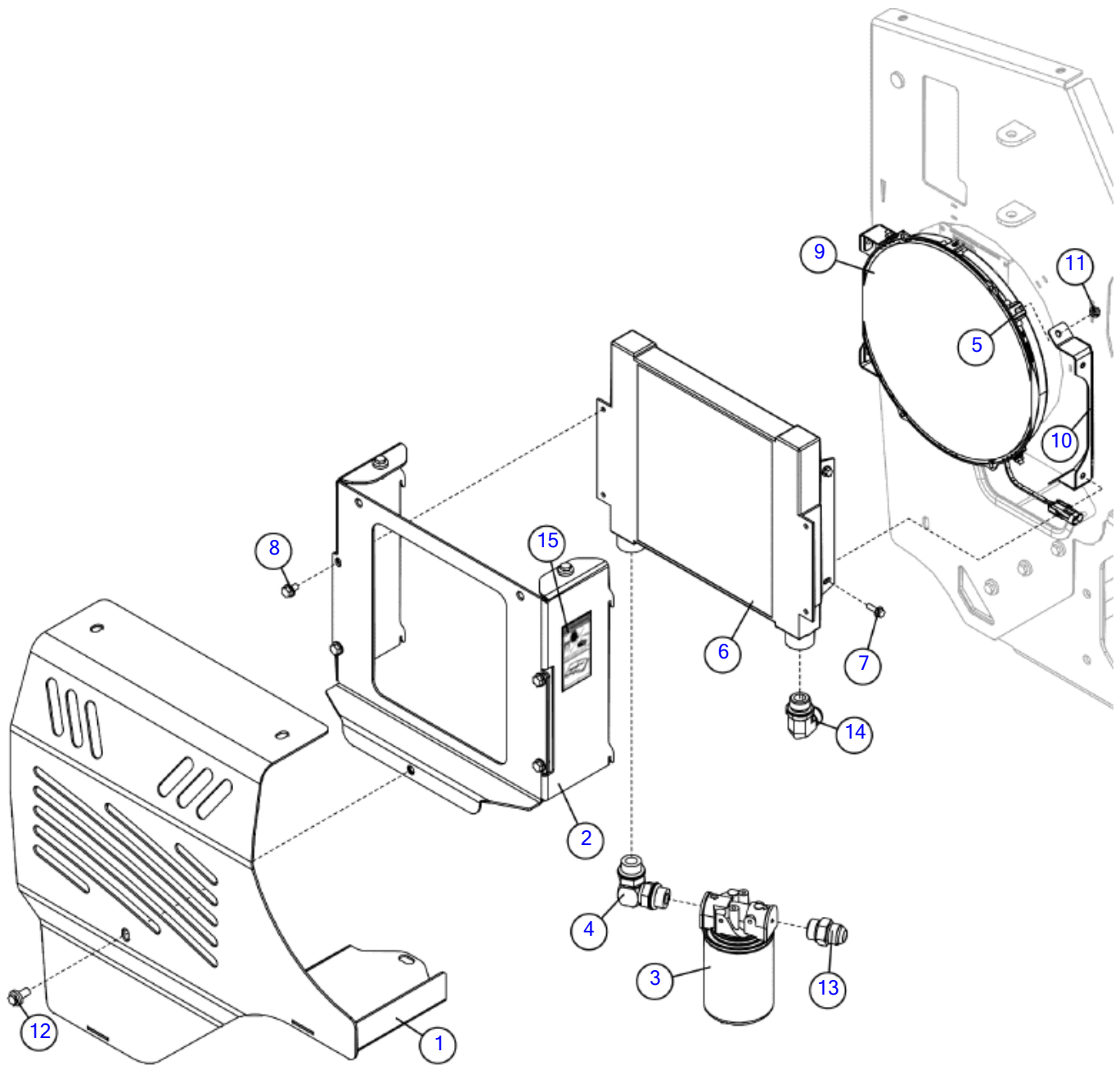
Oil Cooler (SN 101-1131)

Fig 05-08

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710609	WELDMENT - OIL COOLER COVER	1	
2	163710611	WELDMENT - OIL COOLER INNER MOUNT	1	
3	238219001	FITTING 12M X 12M O-RING 90	1	
4	243776001	BOLT-6M X 16M HEX METRIC Y/ZINC	4	
5	268412001	OIL COOLER	1	
6	296300753	SCREW-HFS-.25-20X.75-GR8-YZ	4	
7	296300859	SCREW HFS .31 - 18 X .50 GR8 YZ	4	
8	296344907	FAN - 12.6" ELECTRIC	1	
9	296344908	WELDMENT - COOLING FAN BRACKET	2	
10	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	4	
11	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
12	53828001	FITTING-#12M O-RING-#12M JIC ST.	1	
13	59410001	FITTING-90-12MJ-12MORBA	1	
14	70000044	DECAL - WARNING (AT/UND)	1	
15	900034001	FILTER AF11-25-0/AE10	1	
	2683001	ELEMENT	A/R	Filter only(without head)

Oil Cooler (SN 1132-2641)

Fig 05-08R01



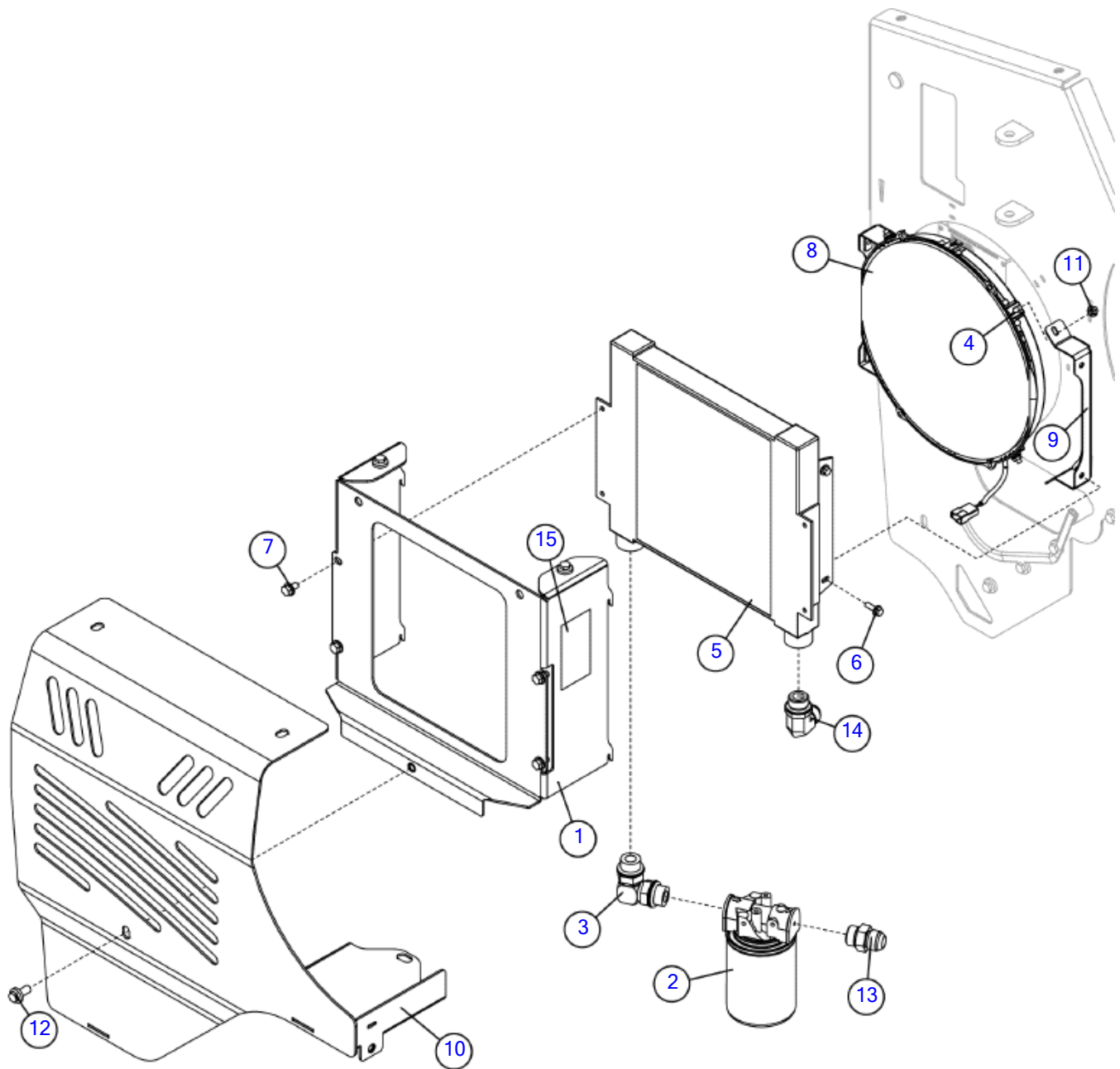
Oil Cooler (SN 1132-2641)

Fig 05-08R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710609	WELDMENT - OIL COOLER COVER	1	
2	163710611	WELDMENT - OIL COOLER INNER MOUNT	1	
3	163733192	FILTER-HYDRAULIC	1	Filter and head
	163733191	FILTER ELEMENT-HYDRAULIC OIL	1	Filter only(without head)
4	238219001	FITTING 12M X 12M O-RING 90	1	
5	243776001	BOLT-6M X 16M HEX METRIC Y/ZINC	4	
6	268412001	OIL COOLER	1	
7	296300753	SCREW-HFS-.25-20X.75-GR8-YZ	4	
8	296300859	SCREW HFS .31 - 18 X .50 GR8 YZ	4	
9	296344907	FAN - 12.6" ELECTRIC	1	
10	296344908	WLDMT - COOLING FAN BRACKET	2	
11	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	4	
12	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
13	53828001	FITTING-12M O-RING X 12M JIC ST.	1	
14	59410001	FITTING-90-12MJ-12MORBA	1	
15	70000044	DECAL - WARNING	1	

Oil Cooler (SN 2642 - 4179)

Fig 05-08R02



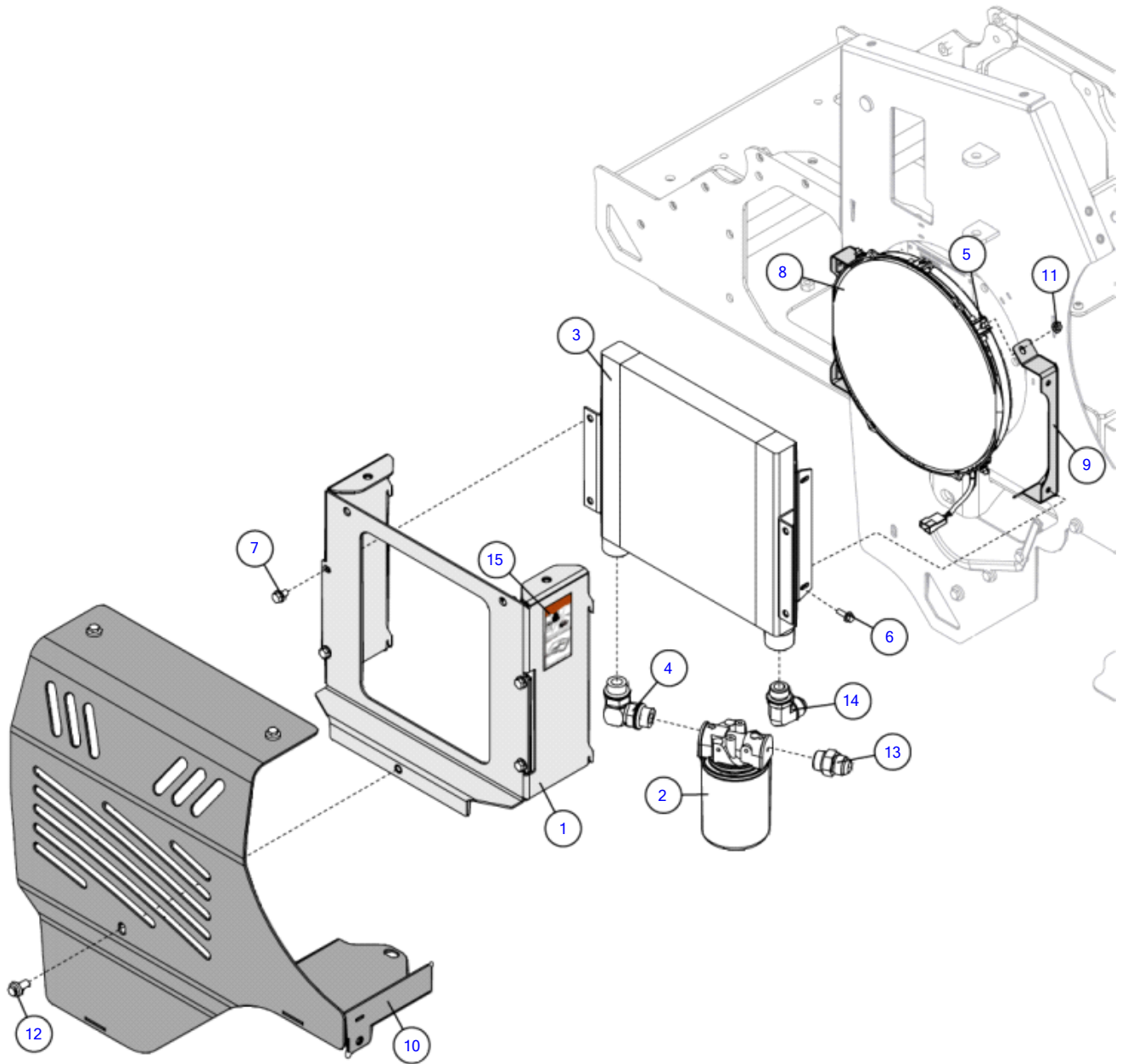
Oil Cooler (SN 2642 - 4179)

Fig 05-08R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710611	WELDMENT - OIL COOLER INNER MOUNT	1	
2	163733192	FILTER-HYDRAULIC	1	
	163733191	FILTER ELEMENT-HYDRAULIC OIL	1	
3	238219001	FITTING 12M X 12M O-RING 90	1	
4	243776001	BOLT-6M X 16M HEX METRIC Y/ZINC	4	
5	268412001	OIL COOLER	1	
6	296300753PK	SCREW-Pk of 25-HFS-.25-20X.75-GR8	4	
6	(296300753)	SCREW-HFS-.25-20X.75-GR8-YZ	4	
7	296300859PK	SCREW-Pk of 25-HFS .31 - 18 X .50 GR8	4	
7	(296300859)	SCREW HFS .31 - 18 X .50 GR8 YZ	4	
8	296344907	FAN - 12.6" ELECTRIC	1	
9	296344908	WLDMT - COOLING FAN BRACKET	2	
10	296452490	WELDMENT - OIL COOLER COVER	1	
11	507085006	NUT-HEXFLNG LOCK,M6-1.00,10.9,YZ,D6927	4	
12	507612020	SCREW-HFS,M10-1.50X20,10.9,YZ,ANSI,B18.2.3.9M,FT	4	
13	53828001	FITTING-12M O-RING X 12M JIC ST.	1	
14	59410001	FITTING-90-12MJ-12MORBA	1	
15	70000044	DECAL - WARNING	1	

Oil Cooler (SN 4180 -)

Fig 05-08R03



Oil Cooler (SN 4180 -)

Fig 05-08R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710611	WELDMENT - OIL COOLER INNER MOUNT	1	
2	163733192	FILTER-HYDRAULIC	1	
3	163777226	OIL COOLER	1	
4	238219001	FITTING 12M X 12M O-RING 90	1	
5	243776001	BOLT-6M X 16M HEX METRIC Y/ZINC	4	
6	296300753PK	SCREW-Pk of 25-HFS-.25-20X.75-GR8	4	
6	(296300753)	SCREW-HFS-.25-20X.75-GR8	4	
7	296300859PK	SCREW-Pk of 25-HFS .31 - 18 X .50 GR8	4	
7	(296300859)	SCREW HFS .31 - 18 X .50 GR8	4	
8	296344907	FAN - 12.6" ELECTRIC	1	
9	296344908	WLDMT - COOLING FAN BRACKET	2	
10	296452490	WELDMENT - OIL COOLER COVER	1	
11	507085006	NUT-HEXFLGL-M6-1.00	4	
12	507612020	SCREW-HFS,M10-1.50X20,10.9,ANSI,B18.2.3.9M,FT	4	
13	53828001	FITTING-12M O-RING X 12M JIC ST.	1	
14	59410001	FITTING-90-12MJ-12MORBA	1	
15	70000044	DECAL - WARNING (AT/UND)	1	Domestic
16	70001044	DECAL - WARNING	1	International

Valve- Autosweep Option (SN 101-926)

Fig 05-09

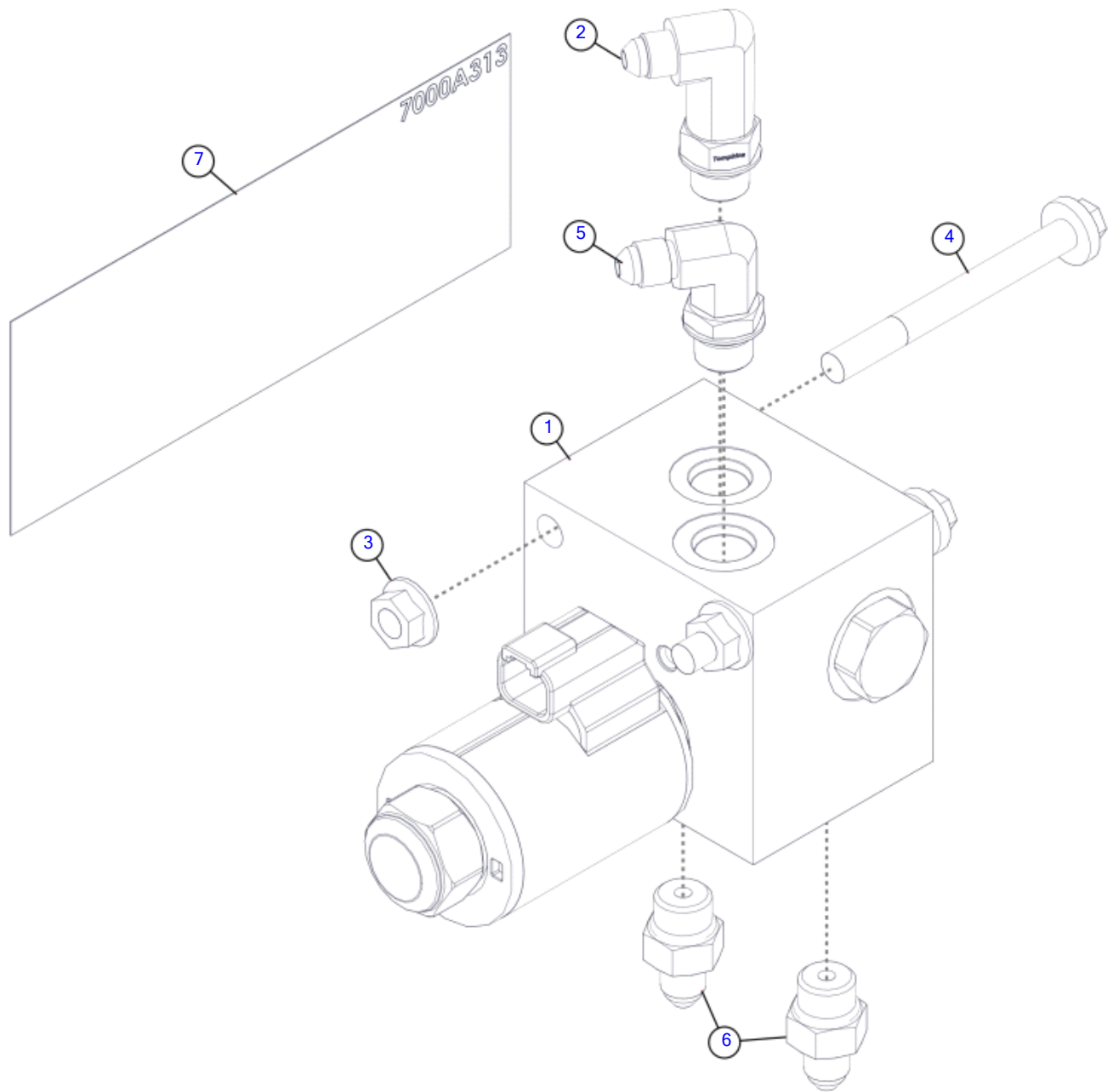


Illustration No: 163710092 - Not For Ordering

Valve- Autosweep Option (SN 101-926)

Fig 05-09

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710471	VALVE - AUTOSWEEP	1	Breakdown Fig. 5-9T01
2	296327017	FITTING - 90 - 6MORBA X 4MJ - LONG	1	
3	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	2	
4	507611080	SCREW-HFS,M8-1.25X80,10.9,YZ,D6921,PT	2	
5	57950001	FITTING - 90-6MORBA-4MJ	1	
6	57968001	FITTING-STR-4MJ-6MORB	2	
7	7000A313	DECAL-AUTOSWEEP 6 3/4" (AT)	1	

Valve- Autosweep Option (SN 927-1166)

Fig 05-09R01

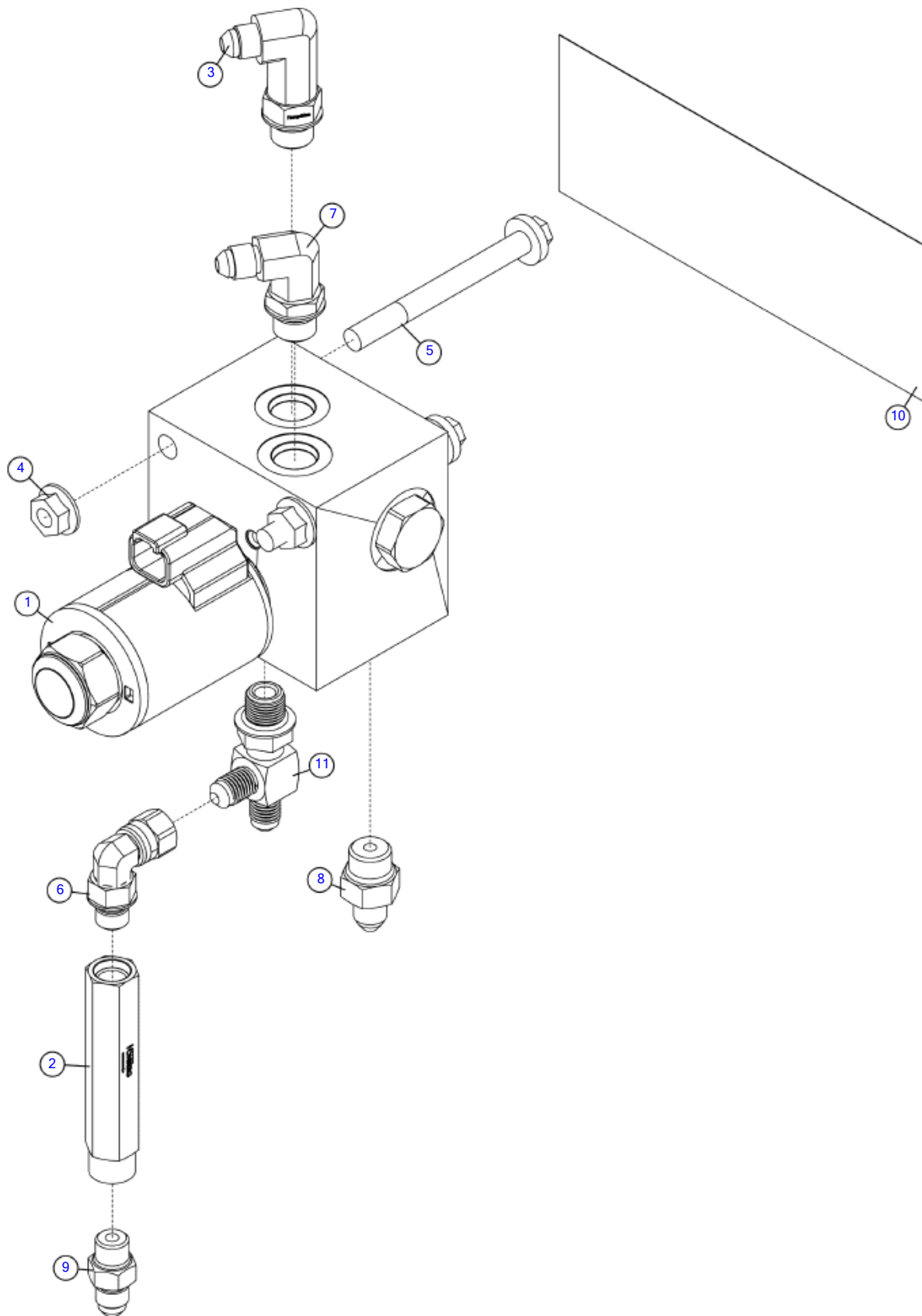


Illustration No. 163710092- Not For Ordering

Valve- Autosweep Option (SN 927-1166)

Fig 05-09R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710471	VALVE - AUTOSWEEP	1	Breakdown Fig. 5-9T01
2	163733090	CHECK VALVE-1000 PSI INLINE RELIEF	1	
3	296327017	FITTING - 90 - 6MORBA X 4MJ - LONG	1	
4	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	2	
5	507611080	SCREW-HFS,M8-1.25X80,10.9,YZ,D6921,PT	2	
6	57945001	FITTING-4MX#4JIC FS 90DEG	1	
7	57950001	FITTING - 90-6MORBA-4MJ	1	
8	57968001	FITTING-STR-4MJ-6MORB	1	
9	60908001	FITTING-4MX4M JIC STR ADAPTER	1	
10	7000A313	DECAL-AUTOSWEEP 6 3/4" (AT)	1	
11	82930001	FIT-6MX4M JICX4M JIC (RUN) TEE	1	

Valve- Autosweep Option (SN 1167- 1985)

Fig 05-09R02

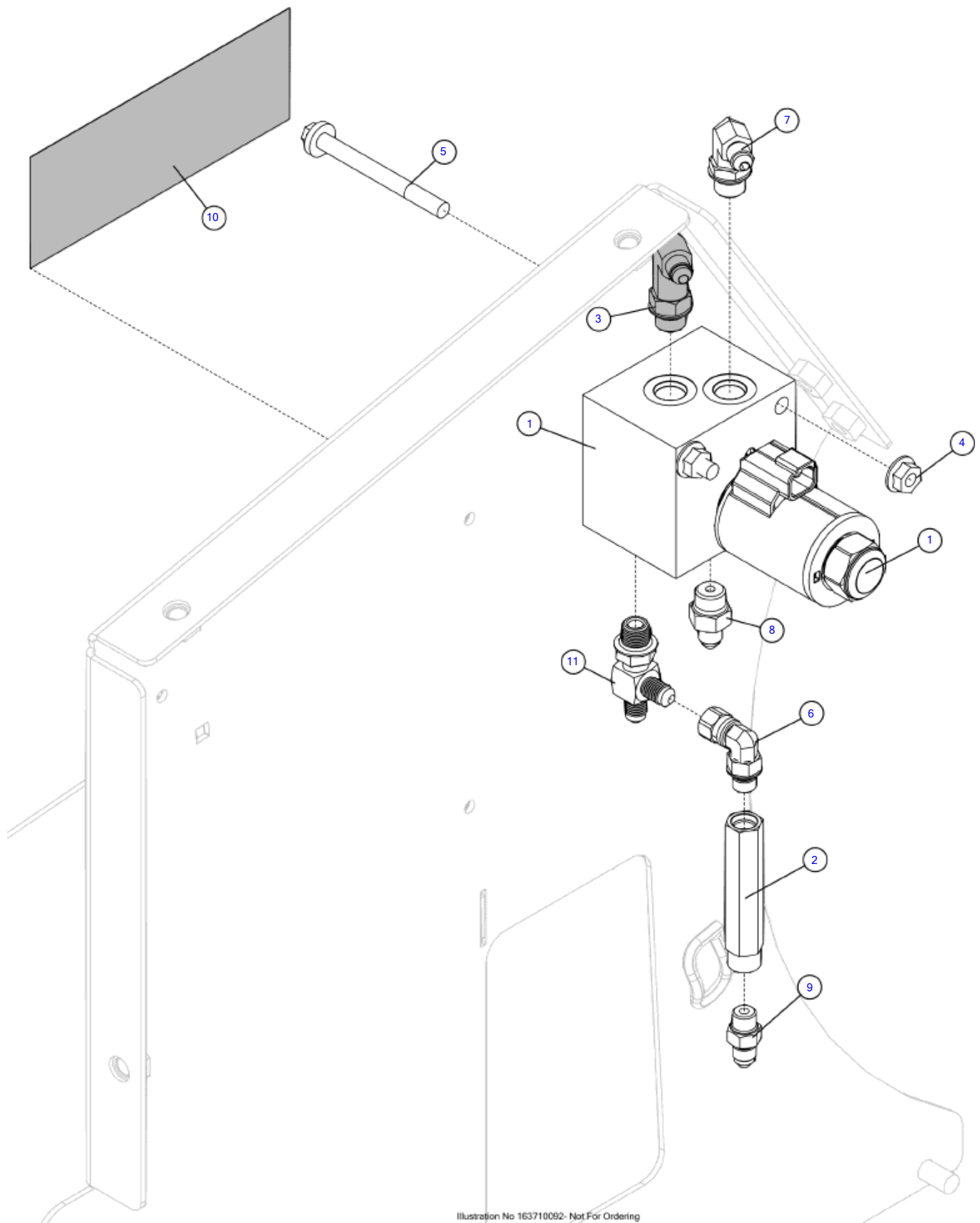


Illustration No 163710092- Not For Ordering

Valve- Autosweep Option (SN 1167- 1985)

Fig 05-09R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710471	VALVE - AUTOSWEEP	1	Breakdown Fig. 5-9T01
2	163733090	CHECK VALVE-1000 PSI INLINE RELIEF	1	
3	296327017	FITTING - 90 - 6MORBA X 4MJ - LONG	1	
4	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	2	
5	507611080	SCREW-HFS,M8-1.25X80,10.9,YZ,D6921,PT	2	
6	57945001	FITTING-4MX#4JIC FS 90DEG	1	
7	57950001	FITTING - 90-6MORBA-4MJ	1	
8	57968001	FITTING-STR-4MJ-6MORB	1	
9	60908001	FITTING-4MX4M JIC STR ADAPTER	1	
10	7000A313	DECAL-AUTOSWEEP 6 3/4" (AT)	1	
11	82930001	FIT-6MX4M JICX4M JIC (RUN) TEE	1	

Valve- Autosweep Option (SN 1986-)

Fig 05-09R03

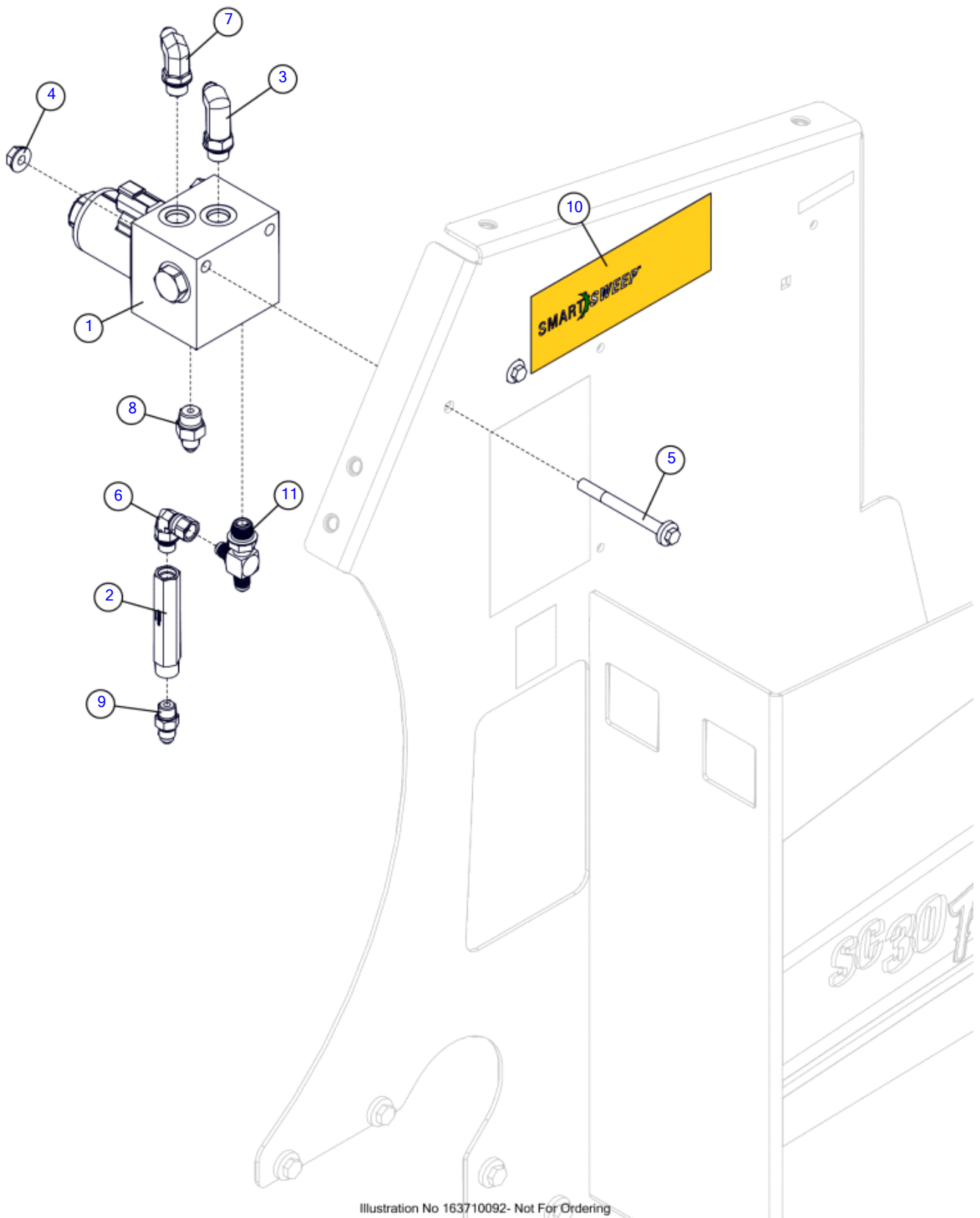


Illustration No 163710092- Not For Ordering

Valve- Autosweep Option (SN 1986-)

Fig 05-09R03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163710471	VALVE - AUTOSWEEP	1	Breakdown Fig. 5-9T01
2	163733090	CHECK VALVE-1000 PSI INLINE RELIEF	1	
3	296327017	FITTING - 90 - 6MORBA X 4MJ - LONG	1	
4	507085008	NUT-HEXFLNG LOCK,M8-1.25,10.9,YZ,D6927	2	
5	507611080	SCREW-HFS,M8-1.25X80,10.9,YZ,D6921,PT	2	
6	57945001	FITTING-4MX#4JIC FS 90DEG	1	
7	57950001	FITTING - 90-6MORBA-4MJ	1	
8	57968001	FITTING-STR-4MJ-6MORB	1	
9	60908001	FITTING-4MX4M JIC STR ADAPTER	1	
10	7000G621	DECAL -SMARTSWEEP	1	
11	82930001	FIT-6MX4M JICX4M JIC (RUN) TEE	1	

Breakdown- Autosweep Valve
Fig 05-09T01

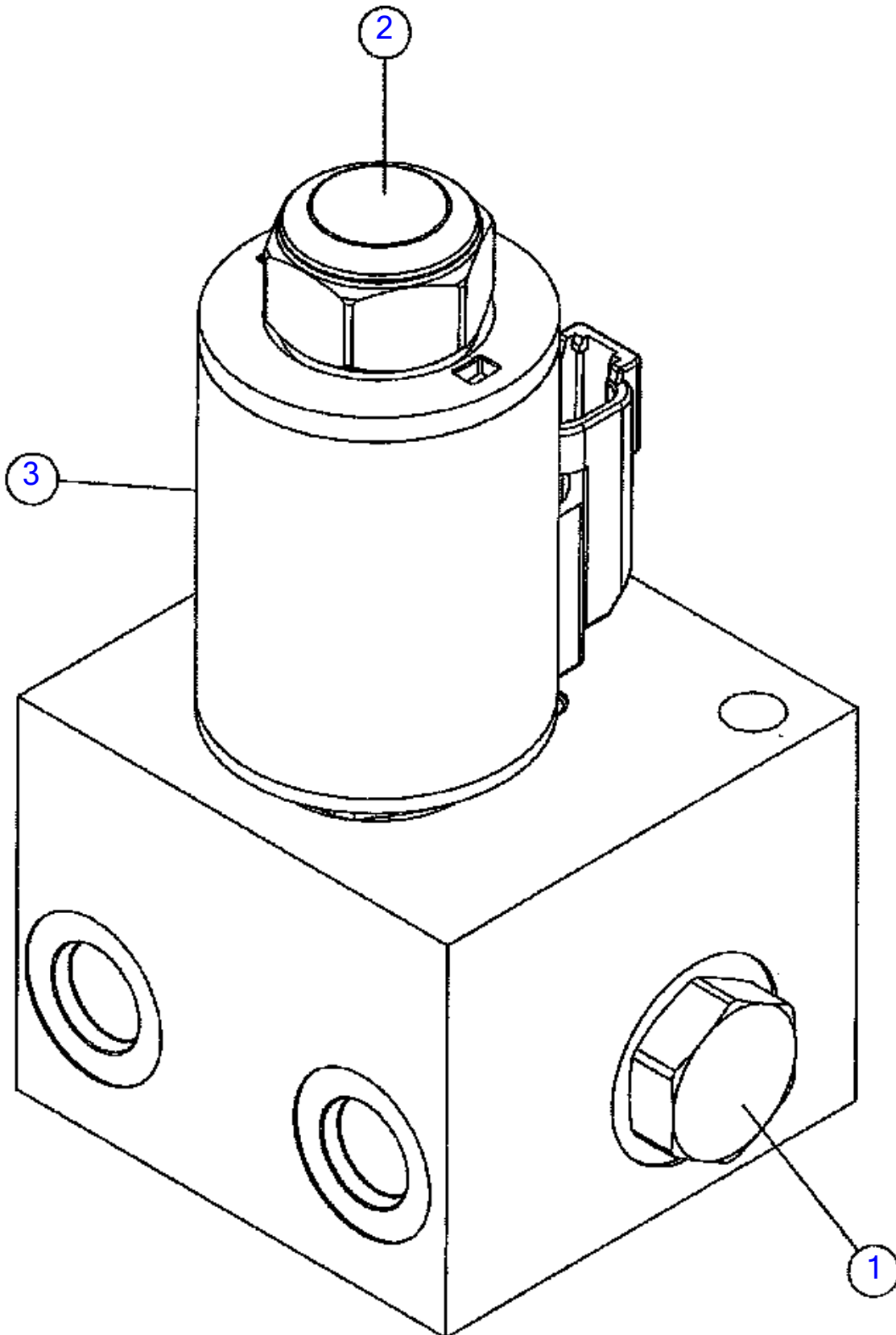
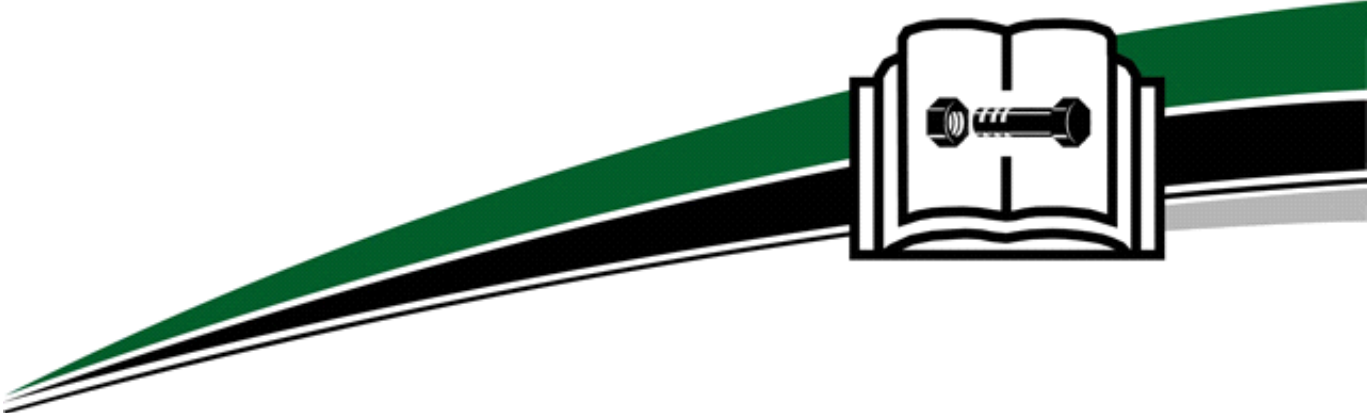


Illustration No. 163710471_BD -- Not For Ordering

Breakdown- Autosweep Valve
Fig 05-09T01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	163620334	VALVE-PILOT OPERATED CHECK, 1.7 BAR (25P	1	
	244725011	SEAL KIT	1	
	(180024512)	SEAL KIT	1	
2	163638540	CARTRIDGE-PROPORTIONAL BI-DIRECTIONAL	1	
	235500005	SEAL KIT	1	
	(180024513)	SEAL KIT	1	
3	296285187	COIL	1	
	163710471	VALVE - AUTOSWEEP	1	Includes Refs. 1-3

Decals & Manuals



Decals & Manuals

Resource Library	Fig	06-01
Decals- Domestic (SN 101-1073)	Fig	06-02
Decals- Domestic (SN 1074-)	Fig	06-02R01
Decals- Domestic Control (SN 101-2361)	Fig	06-03
Decals- Domestic Control (SN 2362-)	Fig	06-03R01
Decals- No Text (SN 101-1074)	Fig	06-04
Decals- No Text (SN 1074-)	Fig	06-04R01
Decals- International Control (SN 101-2361)	Fig	06-05
Decals- International Control (SN 2362-3101)	Fig	06-05R01
Decals- International Control (SN 3102-)	Fig	06-05R02
Decals- Bio Fuel	Fig	06-06
CE Documentation	Fig	06-07

Resource Library Fig 06-01

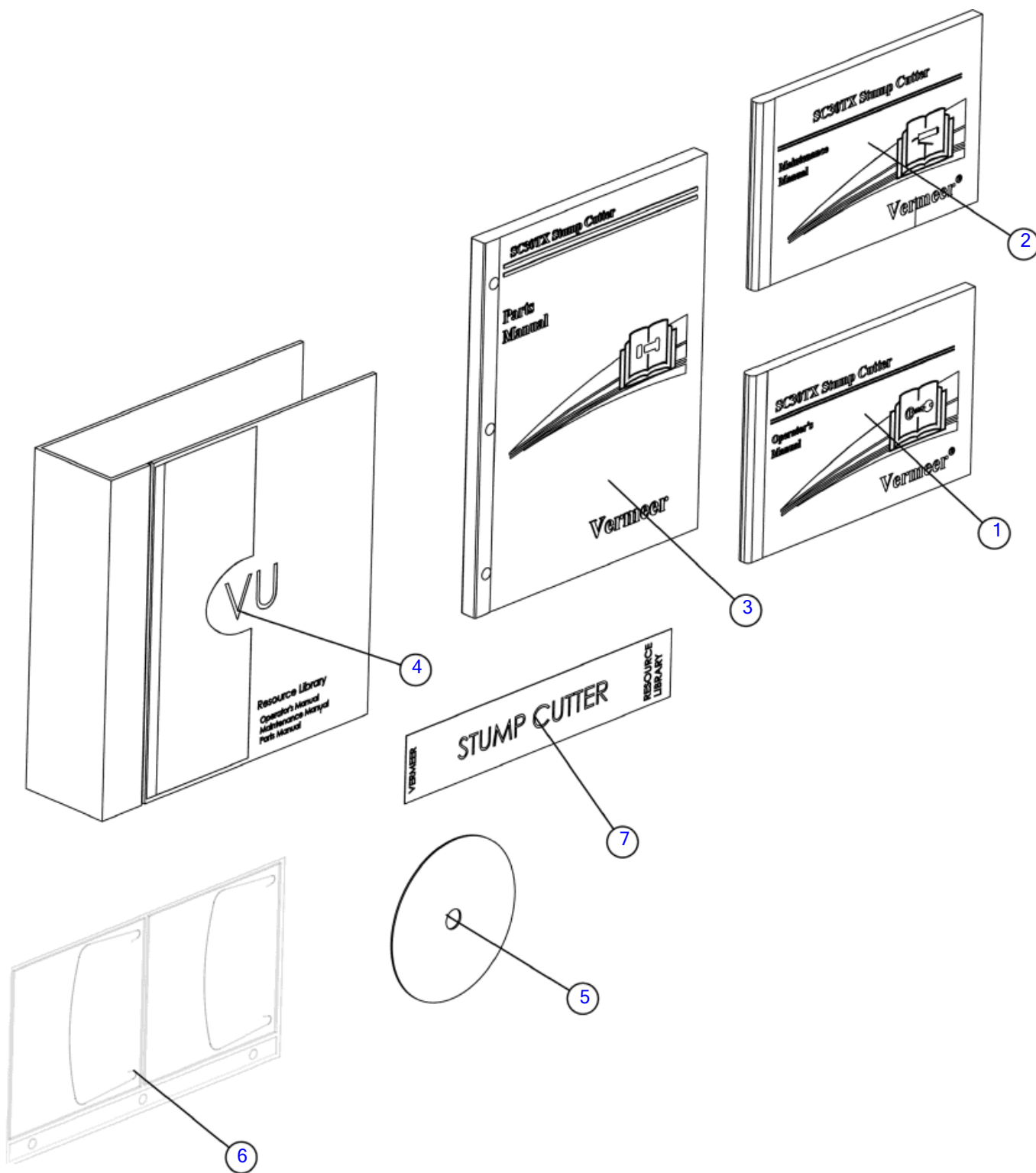


Illustration No: 163710374 - Not For Ordering

Resource Library

Fig 06-01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	105400CG4	SC30TX STUMP CUTTER OM	1	
	117000KV2	OM-SC30TX (SP) 1ST ED	1	Spanish
2	105400CG6	SC30TX STUMP CUTTER MM	1	
	117000KV4	MM-SC30TX (SP) 1ST ED	1	Spanish
3	105400YAD	SC30TX STUMP CUTTER PM	1	
4	144144001	NOTEBOOK BINDER - 2"-3"	1	
5	163667551	STUMP CUTTERS W/OP PRESENCE OPS/SAFETY DVD - NTSC	1	
6	180010788	DVD - HOLDER (DOUBLE)	1	
7	7000A693	DECAL-RESOURCE LIBRARY SC	1	

Decals- Domestic (SN 101-1073)

Fig 06-02

UNLEADED FUEL ONLY

Vermeer®

SC30TX
Stamp Cutter
Description Part# Qty.

KOBLER	271P	1
FILTER OIL	2942401	1
FILTER FUEL IM UNIT	29620416	1
FILTER HYDRAULIC	28101	1
FILTER PUMMARY AIR	222200P	1
FILTER SPOON AIR	2055120	1
BOX SUPPORT WASHY	29633348	1
SPEED SENSOR	163718493	1
RANG PICKUP SENSOR	163718494	1
CUTTER TOOTH	1820760	15
POCKET SPRINGER	18413430	4
POCKET SPRINGER	18012125	12
POCKET NUT	18012113	16
POCKET INSERT BIT	29422533	1

Consulte Vermeer
Replacement Parts
Contact your local Vermeer dealer for a
list of your parts and their prices.
1-888-VERMEER
www.vermeer.com

SC30TX FLUIDS AND LUBRICATION CHART

REF ID	DESCRIPTION	QUANTITY	FLUID OR LUBRICANT	SERVICE INTERVAL
1	CUTTER WHEEL BEARING (1 P/L)	2 SHOTS	VERMEER LITHIUM GREASE	50 HOURS
2	BOOM SWAY PIVOT	2 SHOTS	VERMEER LITHIUM GREASE	50 HOURS
3	BOOMHEAD PIVOT	2 SHOTS	VERMEER LITHIUM GREASE	50 HOURS
4	ENGINE OIL AND FILTER	2.1 QT (2 L)	SEE ENGINE OPERATOR'S MANUAL	EVERY 500 HOURS
5	HYDRAULIC SYSTEM	7.5 GAL (28.4 L) WITH FILTER	VERMEER ISO 68 HYDRAULIC FLUID	FILTER CHANGE AFTER FIRST 50 HOURS, EVERY 200 HOURS THEREAFTER. CHANGE FLUID EVERY 800 HOURS
6	FUEL	7.5 GAL (28.4 L)	SEE ENGINE OPERATOR'S MANUAL	AS REQUIRED

SEE MAINTENANCE MANUAL FOR DETAILS TO THIS CHART

WARNING
2326324
Fuel and fumes can explode and burn.

DANGER
Rotating Cutters
Thrown Objects
Keep Guard Down
Stay Away

WARNING
STOP
No smoking. No flame
Stop engine.

WARNING
Battery explosion can blind.
Acid can blind and burn.
Read manual before service.

Notice • Aviso • Hinweis • Avis • Avviso

NOTICE TO OWNER - You are requested to notify Vermeer Corporation when you have purchased a used Vermeer machine. Notify the Customer Data Department by telephone: 800-829-0051 or 641-628-3141; email: customerdata@vermeer.com; internet: www.vermeer.com or www.vermeearg.com; or, letter: Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 USA. Upon request, an owner of a used Vermeer machine will receive one free set of Operator's, Maintenance and Parts manuals.

AVISO AL PROPIETARIO - Se solicita que notifique a Vermeer Corporation cuando haya comprado una máquina Vermeer usada. Notifique al departamento de datos del cliente por teléfono: 800-829-0051 o 641-628-3141; por correo electrónico: customerdata@vermeer.com; por internet: www.vermeer.com o www.vermeearg.com; o por carta: Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 E.U.U. Si lo solicita, el propietario de una máquina Vermeer usada recibirá un conjunto gratuito de manuales de operación, mantenimiento y piezas.

HINWEIS AN DEN EIGENTÜMER - Wir bitten Sie, die Vermeer Corporation zu informieren, wenn Sie eine gebrauchte Vermeer-Maschine erworben. Benachrichtigen Sie die Customer Data-Abteilung auf eine der folgenden Arten: Telefonisch unter der Rufnummer: 800-829-0051 oder 641-628-3141, per E-Mail unter customerdata@vermeer.com; per Internet unter www.vermeer.com oder www.vermeearg.com; oder schriftlich an die Postanschrift: Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 USA. Auf Anfrage erhält der Eigentümer einer gebrauchten Vermeer-Maschine einen kostenlosen Satz Betreiber-, Wartungs- und Ersatzteilhandbücher.

AVIS AU PROPRIÉTAIRE - Vous êtes invité à aviser Vermeer Corporation lorsque vous avez de faire l'achat d'une machine Vermeer d'occasion. Veuillez aviser le service des données clients (Customer Data Department) par téléphone : 800-829-0051 ou 641-628-3141 ; par courriel : customerdata@vermeer.com ; sur internet : www.vermeer.com ou www.vermeearg.com ; ou par lettre : Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 E.-U. Sur demande, un propriétaire de machine Vermeer d'occasion recevra un jeu de manuels gratuits : manuel d'utilisation, manuel d'entretien et manuel de pièces détachées.

AVISO AL PROPIETARIO - In caso di acquisto di una macchina Vermeer usata, è necessario informare la Vermeer Corporation, contattando il reparto dati clienti tramite telefono: +1 800-829-0051 o +1 641-628-3141; email: customerdata@vermeer.com; internet: www.vermeer.com o www.vermeearg.com; postal: Customer Data Dept., Vermeer Corporation, PO Box 200, Pella IA 50219 USA. Su richiesta, il proprietario di una macchina Vermeer usata potrà ricevere gratuitamente i manuali dell'operatore o di manutenzione o il catalogo pezzi di ricambio.

2320940

Illustration No. 180023853 - Not For Ordering


Decals- Domestic (SN 101-1073)


Fig 06-02

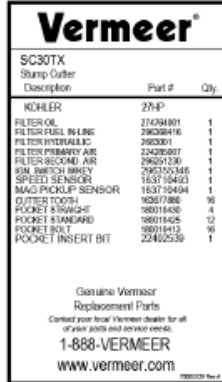
REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000G117	DECAL - SC30TX LEFT STRIPE	1	
2	2326940	DECAL-NOTICE TO OWNERS	1	
3	7000G129	DECAL - SC30TX SERVICE PARTS	1	
4	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
5	7000I834	DECAL - TIE DOWN POINT	1	
6	70000044	DECAL-WARNING(AT/UND)	1	
7	7000A615	DECAL-DANGER (ENV.)	1	
8	2326324	DECAL-WARNING/REFUEL	1	
9	70000422	DECAL-UNLEADED FUEL ONLY	1	

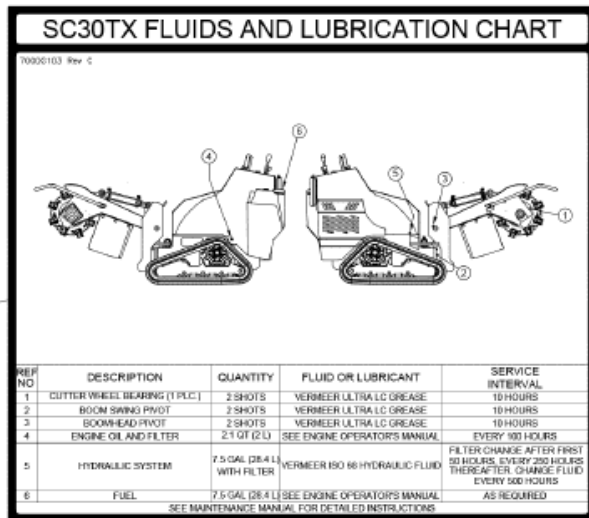
Decals- Domestic (SN 1074-)


Fig 06-02R01























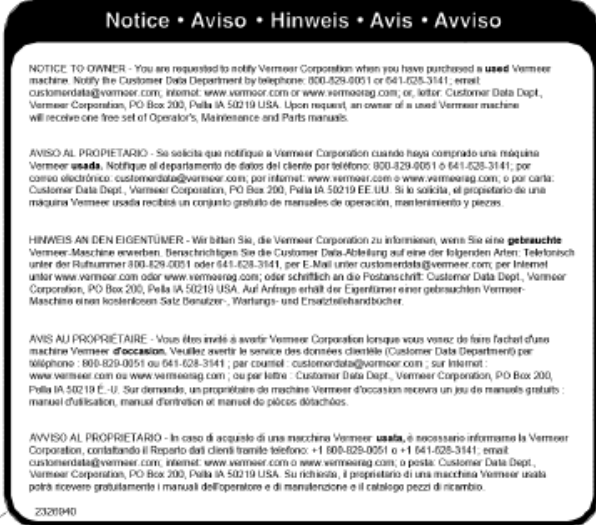


Illustration No. 180023853 - Not For Ordering

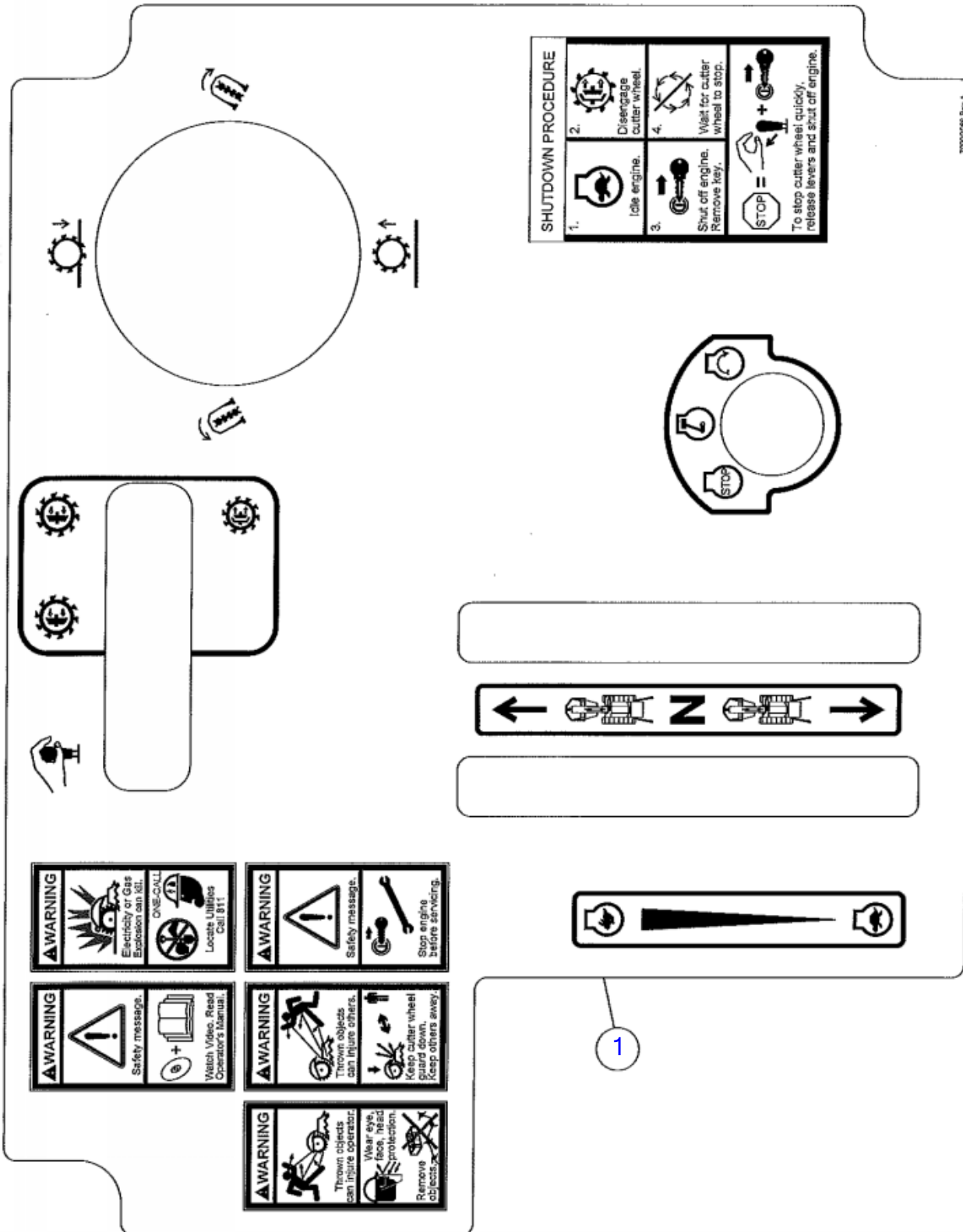
Decals- Domestic (SN 1074-)

Fig 06-02R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000G117	DECAL - SC30TX LEFT STRIPE	1	
2	2326940	DECAL-NOTICE TO OWNERS	1	
3	7000G129	DECAL - SC30TX SERVICE PARTS	1	
4	7000G103	DECAL - FLUIDS & LUBRICATION CHART	1	
5	7000I834	DECAL - TIE DOWN POINT	1	
6	70000044	DECAL - WARNING	1	
7	7000A615	DECAL-DANGER (ENV.)	1	
8	7000G524	DECAL - WARNING, REFUELING PROCEDURE	1	
9	70000422	DECAL-UNLEADED FUEL ONLY	1	

Decals- Domestic Control (SN 101-2361)

Fig 06-03



7000006 Rev. A

Illustration No. 180023854 - Not For Ordering

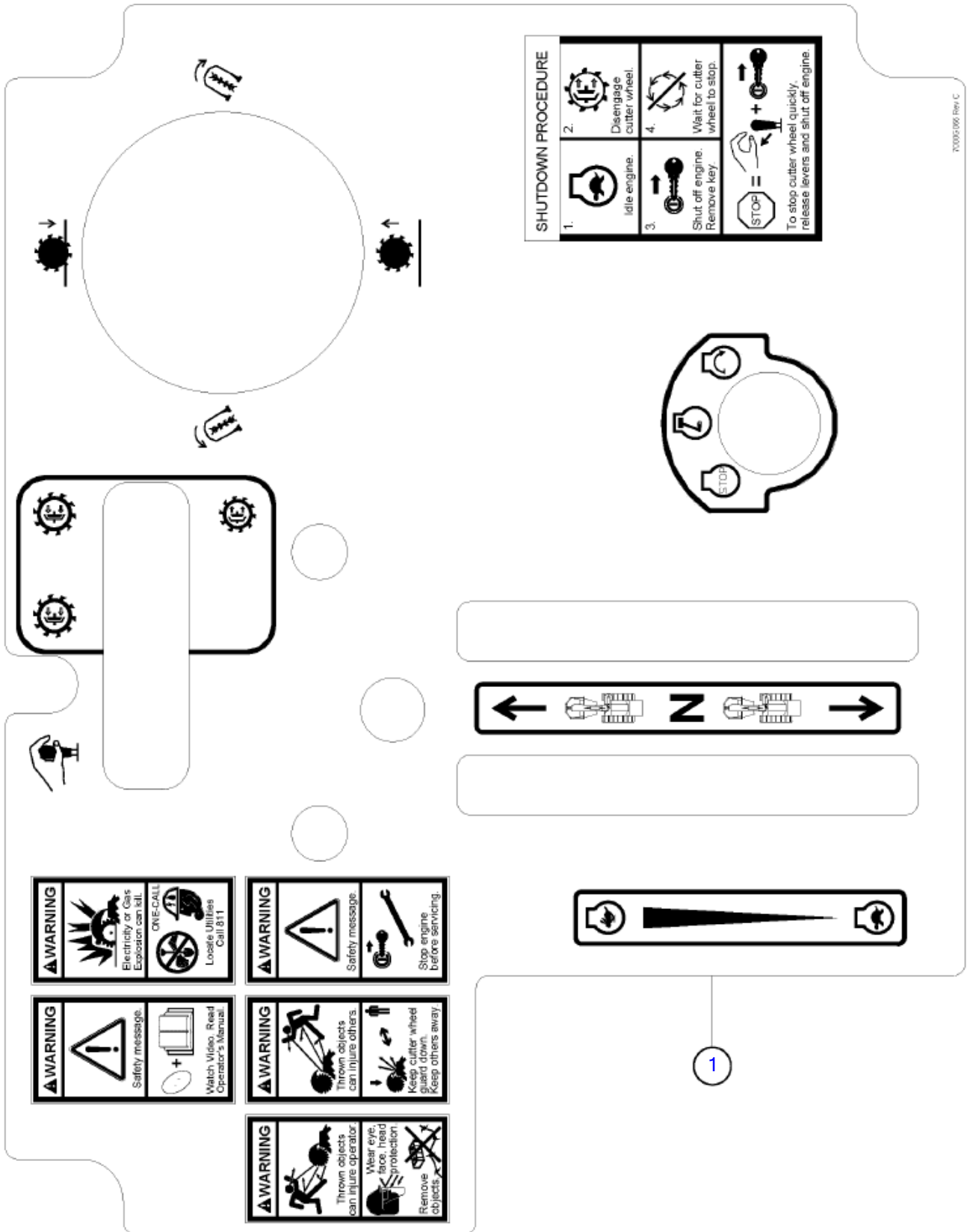
Decals- Domestic Control (SN 101-2361)

Fig 06-03

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000G066	DECAL - CONTROL PANEL	1	

Decals- Domestic Control (SN 2362-)

Fig 06-03R01



SHUTDOWN PROCEDURE

1. Idle engine.	2. Disengage cutter wheel.
3. Shut off engine. Remove key.	4. Wait for cutter wheel to stop.

To stop cutter wheel quickly, release levers and shut off engine.

70006-006 Rev. C

Decals- Domestic Control (SN 2362-)

Fig 06-03R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000G066	DECAL - CONTROL PANEL	1	

Decals- No Text (SN 101-1074)

Fig 06-04

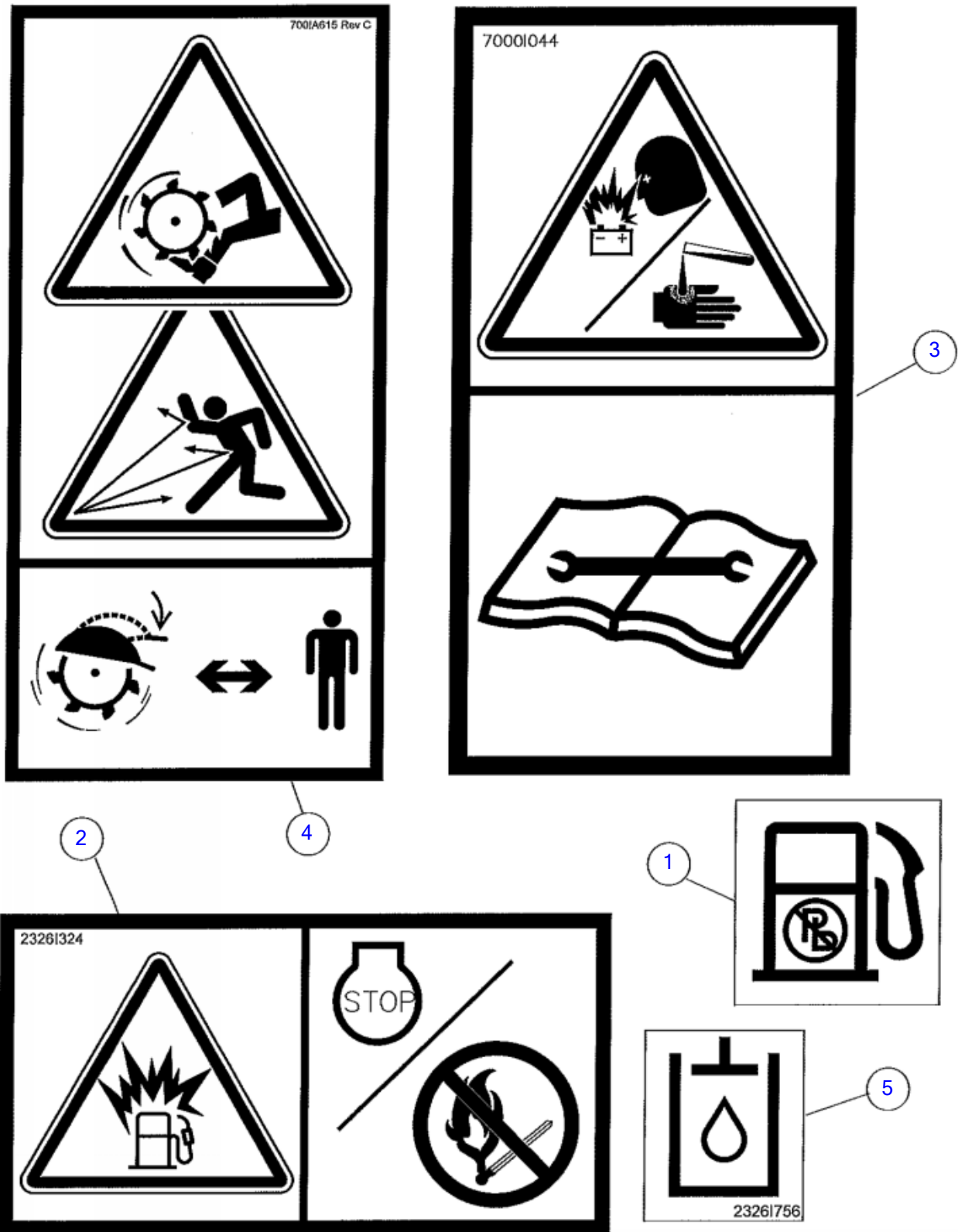


Illustration No. 163710488_1 -- Not For Ordering

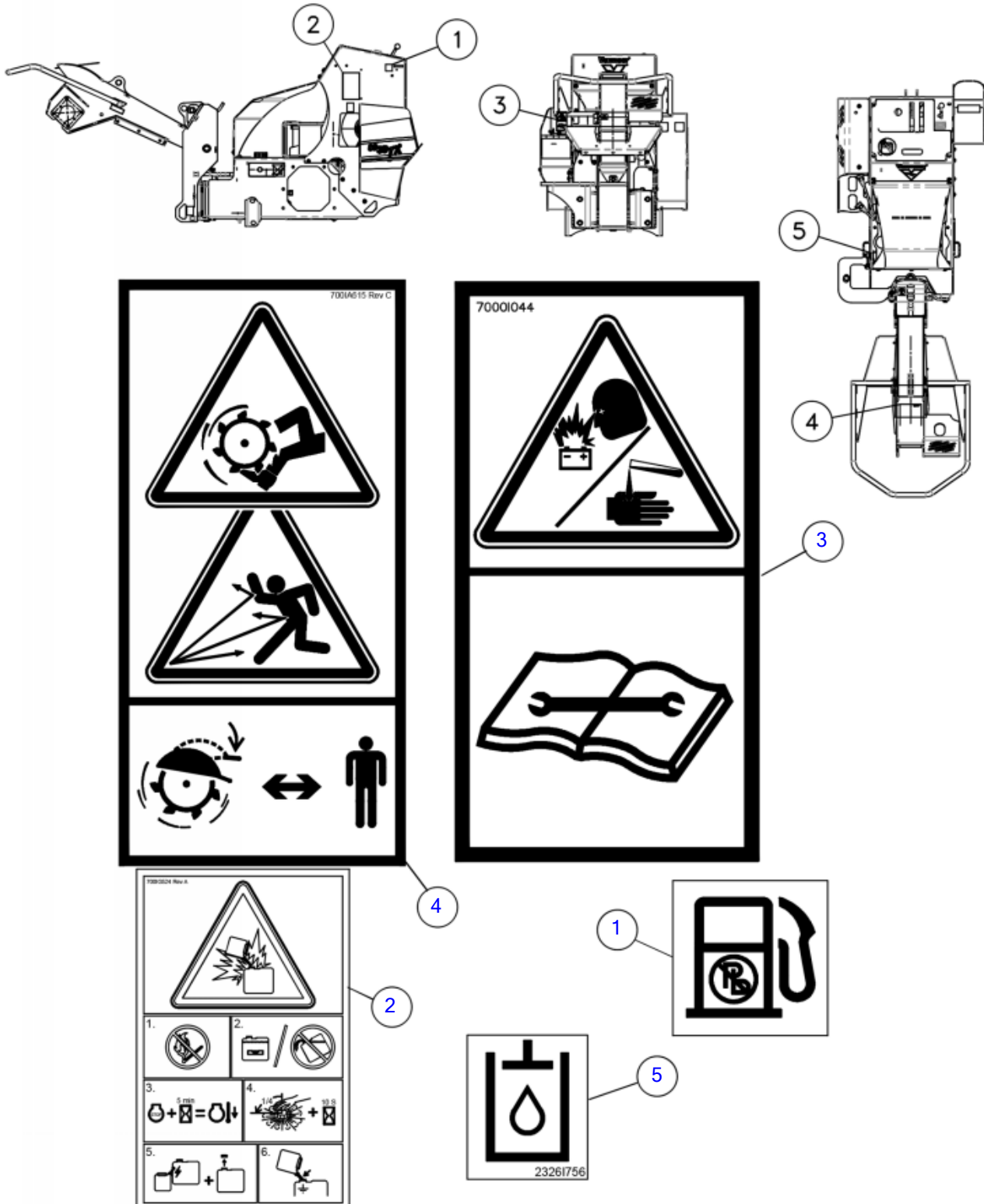
Decals- No Text (SN 101-1074)

Fig 06-04

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000I422	DECAL-UN.FUEL ONLY-INT.VERSION	1	
2	2326I324	DECAL - WARNING EXPLOSION	1	
3	7000I044	DECAL-WARNING	1	
4	700IA615	DECAL-DANGER (ENV.)	1	
5	2326I756	DECAL-HYDRAULIC FLUID	1	

Decals- No Text (SN 1074-)

Fig 06-04R01



Decals- No Text (SN 1074-)

Fig 06-04R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	7000I422	DECAL-UN.FUEL ONLY-INT.VERSION	1	
2	700IG524	DECAL - WARNING, REFUELING PROCEDURE	1	
3	7000I044	DECAL-WARNING	1	
4	700IA615	DECAL-DANGER (ENV.)	1	
5	2326I756	DECAL-HYDRAULIC FLUID	1	

Decals- International Control (SN 101-2361)

Fig 06-05

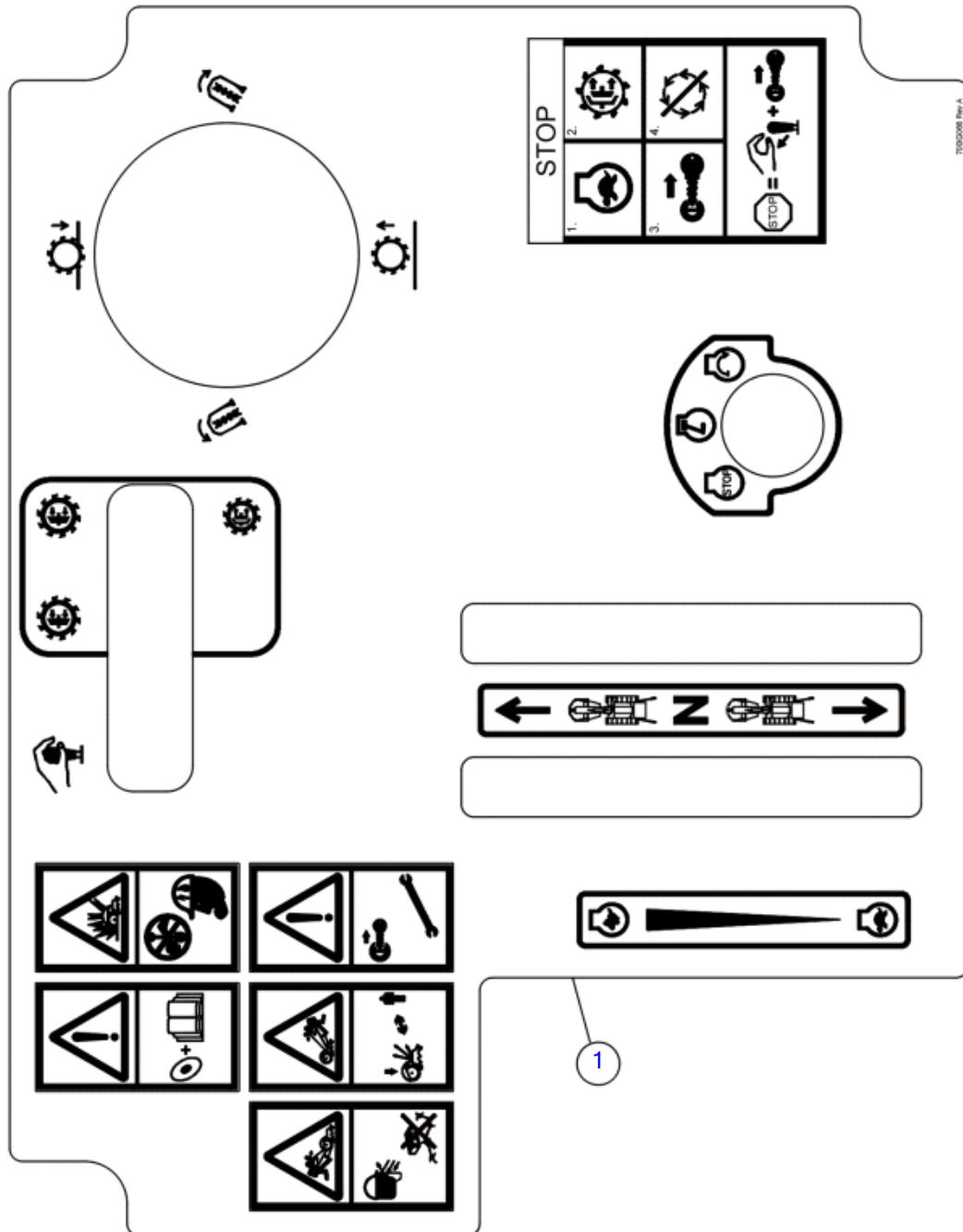
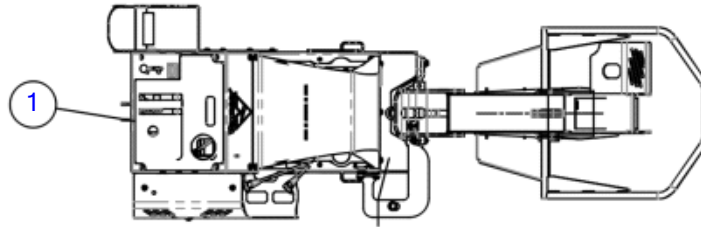


Illustration No. 163710488_2 - Not For Ordering

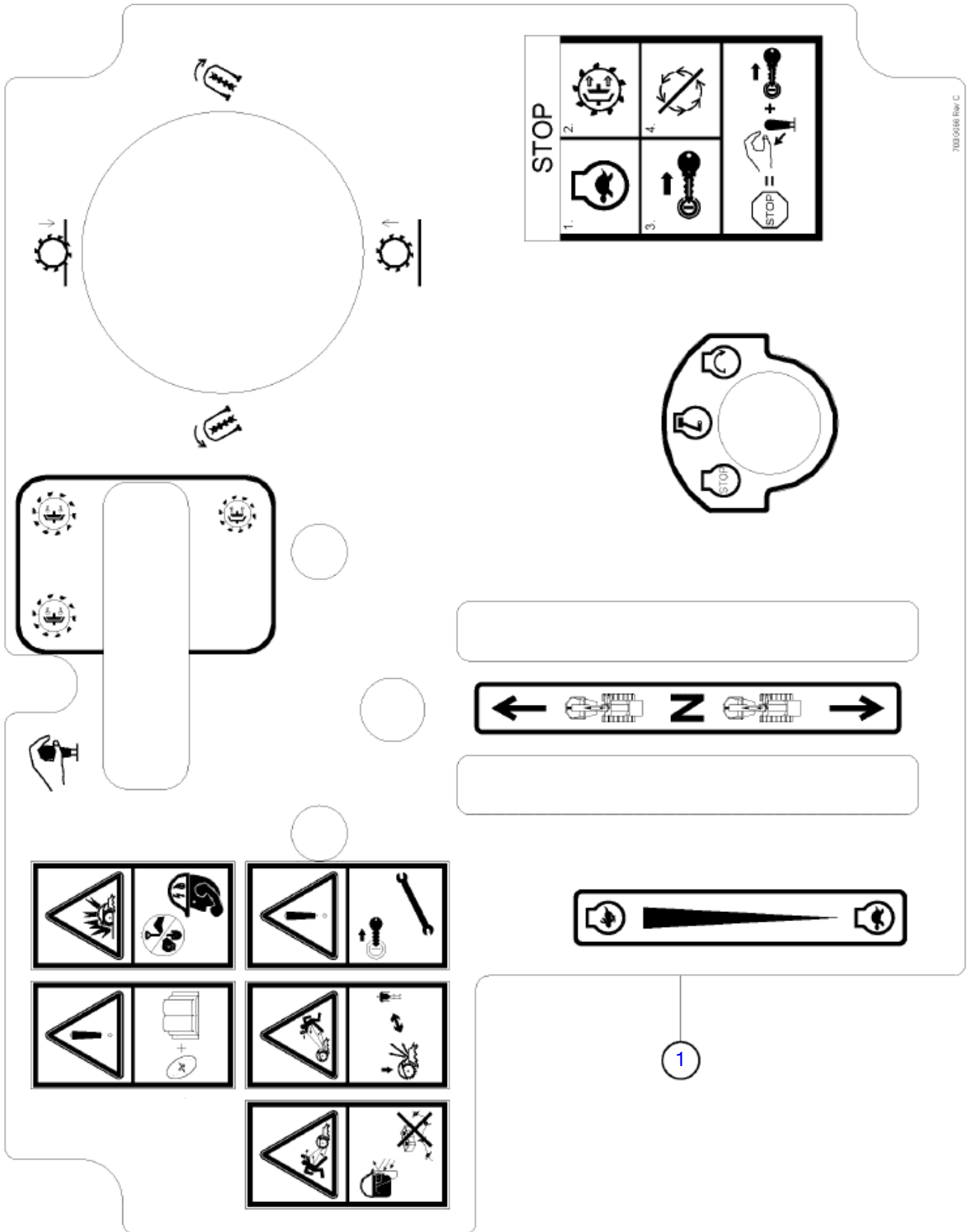
Decals- International Control (SN 101-2361)

Fig 06-05

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	700IG066	DECAL - CONTROL PANEL	1	

Decals- International Control (SN 2362-3101)

Fig 06-05R01



70010488 Rev. C

Decals- International Control (SN 2362-3101)

Fig 06-05R01

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	700IG066	DECAL - CONTROL PANEL	1	

Decals- International Control (SN 3102-)

Fig 06-05R02

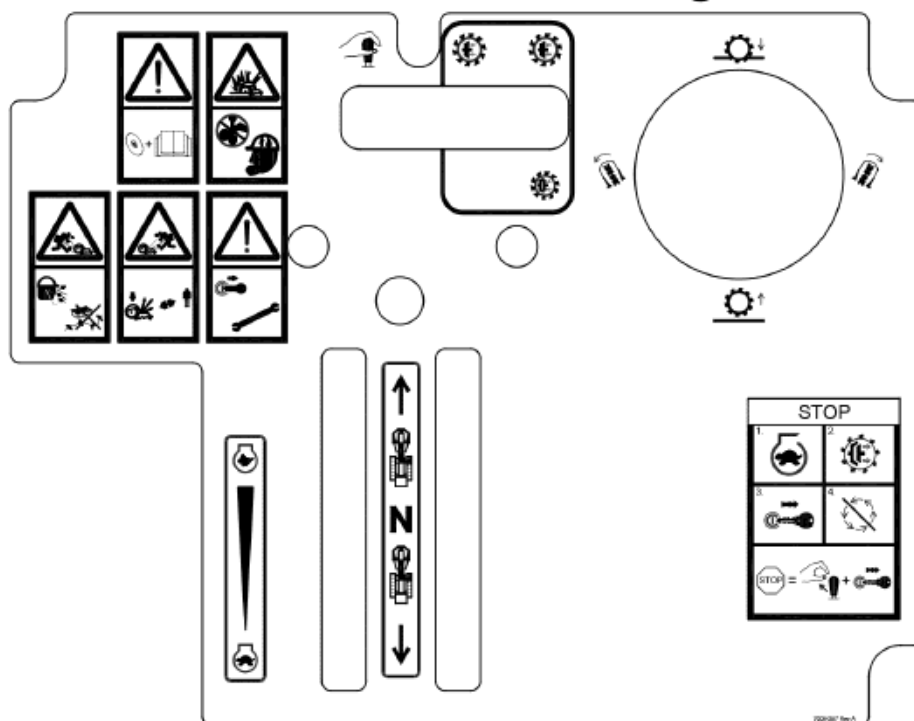
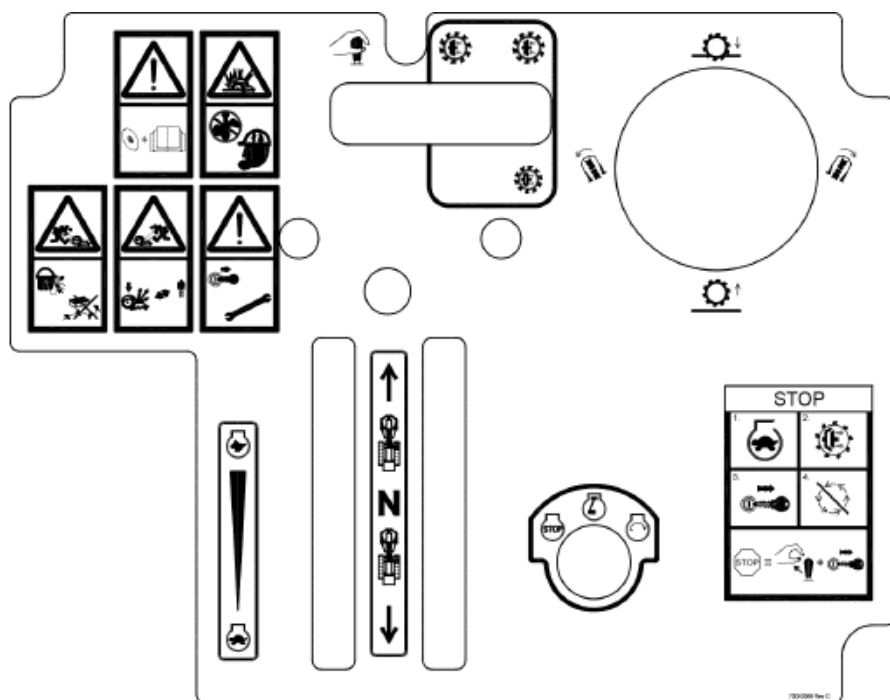


ILLUSTRATION NO. 163710488_2-Not For Ordering

Decals- International Control (SN 3102-)

Fig 06-05R02

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	700IG066	DECAL - CONTROL PANEL	1	
2	700IH357	DECAL-CONTROL PANEL	1	

Decals- Bio Fuel

Fig 06-06

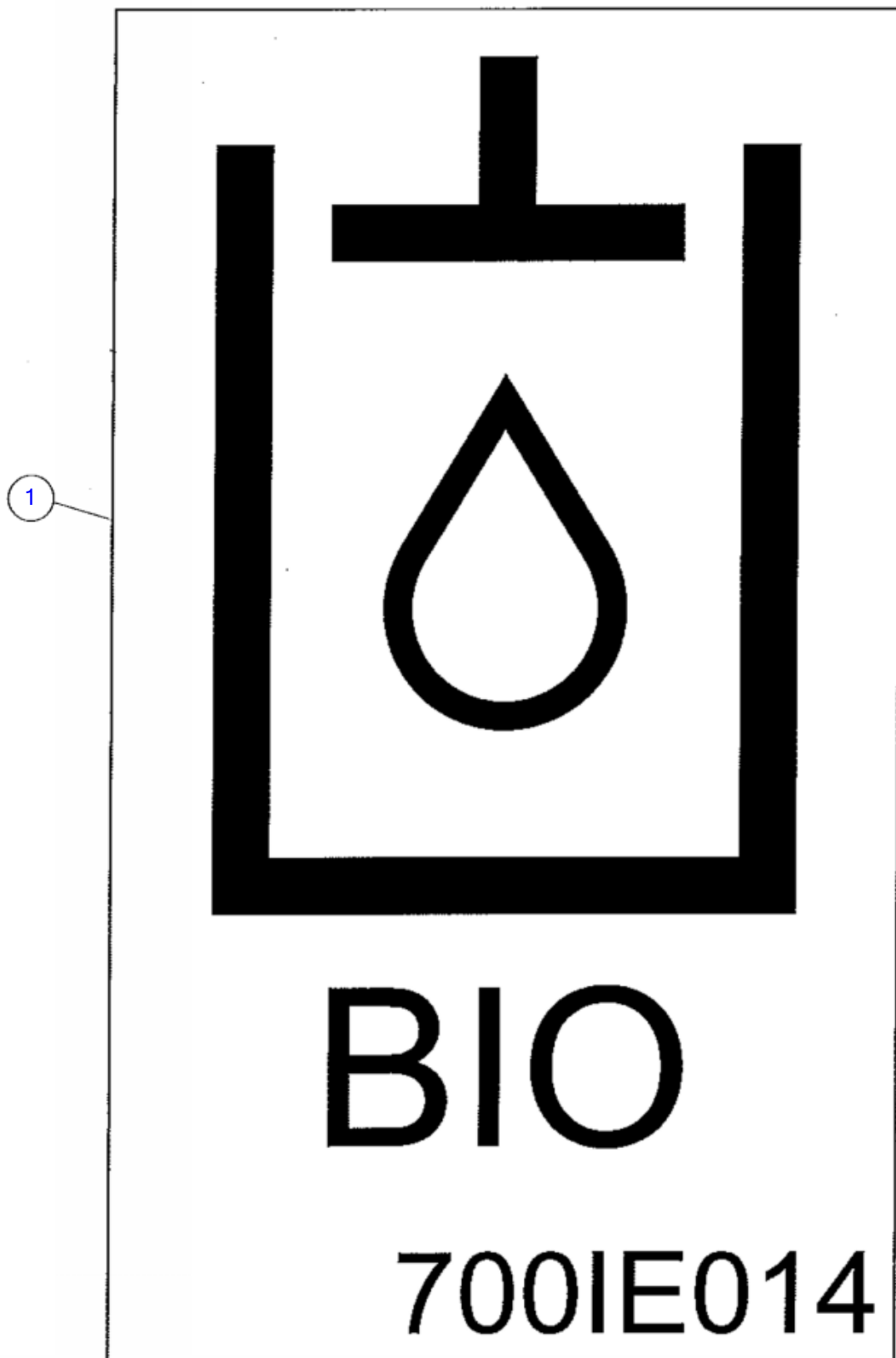
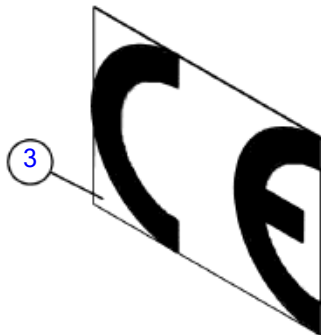
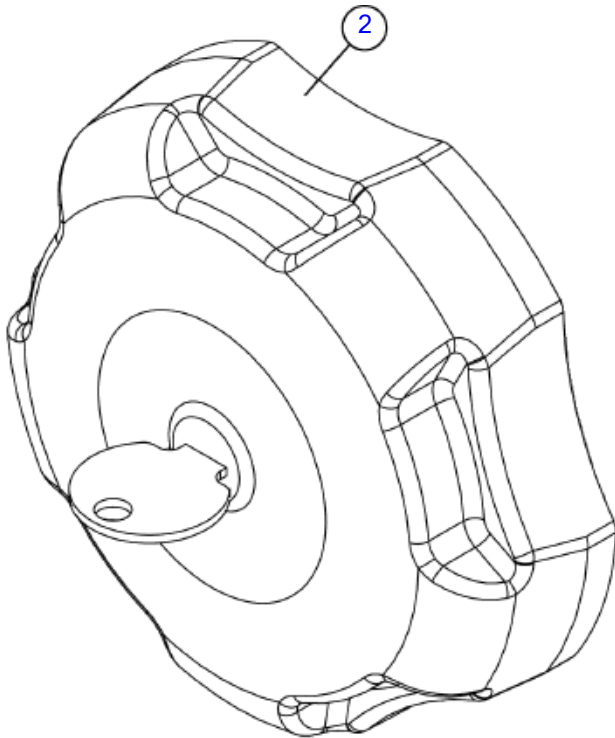


Illustration No. 163710512 – Not For Ordering

Decals- Bio Fuel
Fig 06-06

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	700IE014	DECAL-BIODEGRADABLE OIL	1	

CE Documentation
Fig 06-07

A rectangular form titled "DECLARATION OF CONFORMITY". The form contains the following text:

DECLARATION OF CONFORMITY

We, Vermeer Manufacturing Company,
P.O. Box 200,
Pella, Iowa 50219, USA
Phone (641) 628-3141
Fax (641) 628-7730

declare under our sole responsibility that the product,

assembled with these attachments:

to which this declaration relates is in conformity with Directive(s):

as specified in the following harmonized standards:

A technical file is maintain by the manufacturer of the address shown above.

The authorized representative located within the community is:
Vermeer International B.V.,
P.O. Box 323
4460 AS Goes Netherlands
Phone +31/110-022232
Fax +31/113-242424

Date of Issue _____
Place of Issue _____

Authorized Signature _____
Safety Engineer _____

A callout circle containing the number '1' points to the top left corner of the form.

CE Documentation

Fig 06-07

REF NO.	PART NO.	DESCRIPTION	QTY.	REMARKS
1	118600001	CE DECLARATION OF CONFORMITY	1	
2	296295795	CAP-FUEL (LOCKABLE DIESEL)	1	
3	70000997	DECAL-MODEL CE	1	

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