

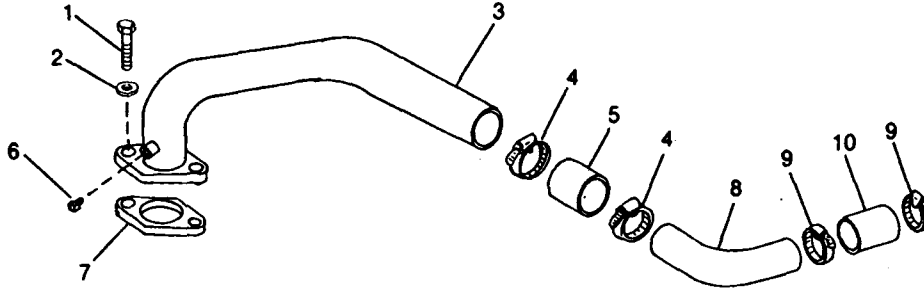
D15

ENGINE 4

INTAKE MANIFOLD 0414

CODE 1718 AIR INLET
AIR INLET, LOW PROFILE
(6059)

TP18267



TP18267

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1731	CAP SCREW	2	6 6	3/8" X 1"
2	12H304	LOCK WASHER	2	0 0	3/8"
3	RE24589	AIR DUCT	1	5 6	CROSSOVER
4	R110531	CLAMP	2	9 8	(SUB FOR R56552)
5	R56551	HOSE	1		 X 75 MM (3") X
6	15H255	PIPE PLUG	1		3/8"
7	R81275	GASKET	1		
8	R93002	PIPE	1		
9	R110531	CLAMP	2		(SUB FOR R56552)
10	R56551	HOSE	1		 X 75 MM (3") X

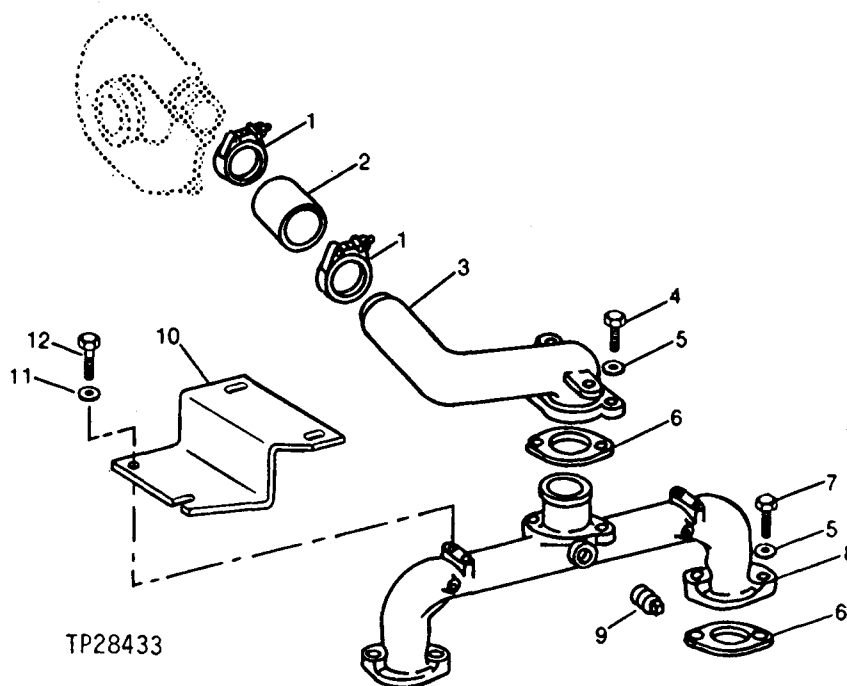
D16

ENGINE 4

INTAKE MANIFOLD 0414

AIR INTAKE SYSTEM CODE 1723 INTAKE MANIFOLD (6059)

TP28433



TP28433

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R110531	CLAMP	2	X	(SUB FOR R56552)
2	R56551	HOSE	1	X	 X 75 MM (3") X
3	R67740	ELBOW FITTING	1	X	
4	19H2552	CAP SCREW	2	X	3/8" X 1-1/8"
5	12H304	LOCK WASHER	6	X	3/8"
6	R81275	GASKET	3	X	
7	19H1732	CAP SCREW	4	X	3/8" X 1-1/4"
8	R107728	INTAKE MANIFOLD	1	X	(SUB FOR R100830)
9	15H255	PIPE PLUG	1	X	SQ. HD., 3/8" (WITHOUT STARTING AID)
10	T64274	BRACKET	1	X	
11	24H1682	WASHER	2	X	13/32" X 7/8" X 0.120"
12	19H2284	CAP SCREW	2	X	3/8" X 7/8"

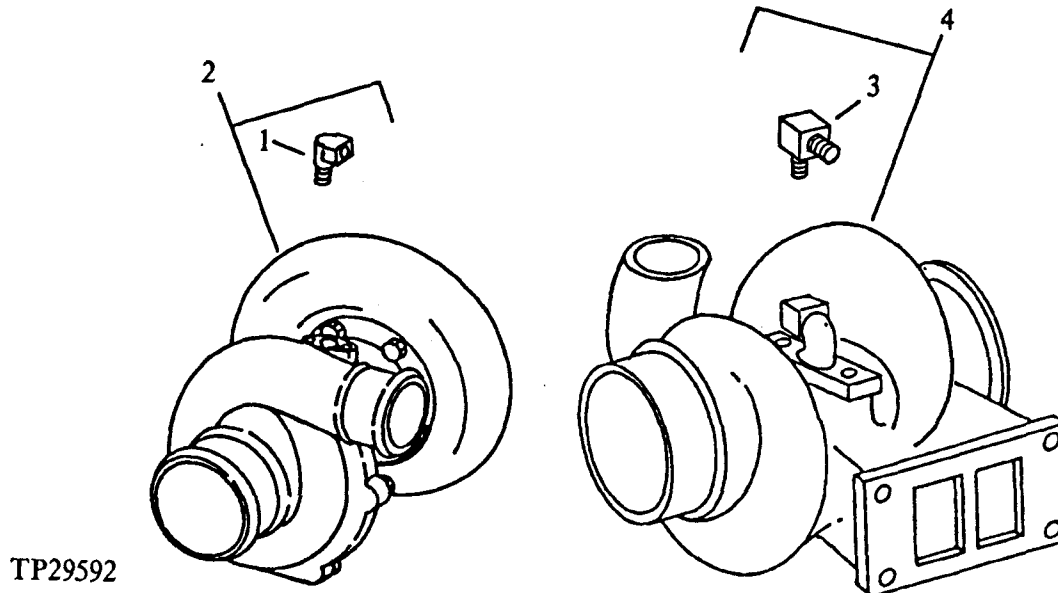
D17

ENGINE 4

TURBOCHARGER 0416

TURBOCHARGER
CODE 6501 TURBOCHARGER
CODE 6506 TURBOCHARGER, LOW PROFILE

TP29592



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T11180	ELBOW FITTING	1	6 6	
2	RE26123	TURBOCHARGER	1	0 0	CODE 6501, REMANUFACTURED (EXCHANGE CREDIT)
	RE44802	TURBOCHARGER	1	5 6	(CODE 6501) REMANUFACTURED (EXCHANGE CREDIT)
	RE26344	HOUSING	1	9 8	CODE 6501
	RE26409	KIT	1		(CODE 6501)
	RE46474	HOUSING	1		(CODE 6501)
3	RE30067	TURBOCHARGER	1		(CODE 6506) REMANUFACTURED (EXCHANGE CREDIT) (LOW PROFILE)
	RE26344	HOUSING	1		(CODE 6506)
	RE26409	KIT	1		(CODE 6506)
4	T11180	ELBOW FITTING	1		(CODE 6506)

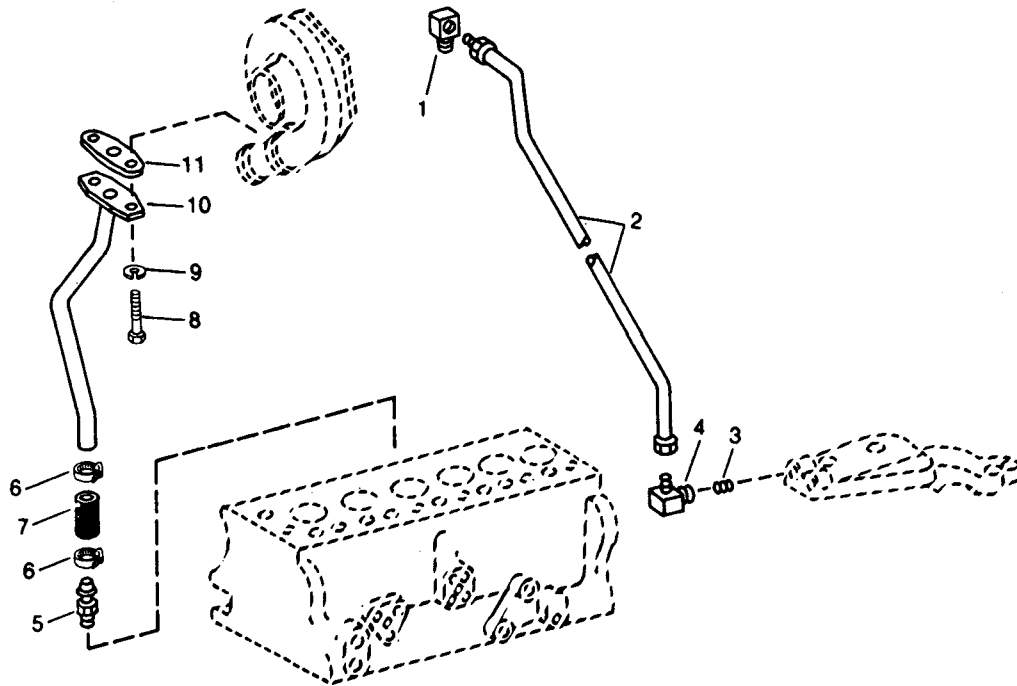
D18

ENGINE 4

TURBOCHARGER 0416

TURBOCHARGER OIL LINES CODE 6501 TURBOCHARGER (6068)

TP18246



TP18246

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T11180	ELBOW FITTING	1		
2	RE26124	OIL LINE	1	-XXXXXX	X (INCLUDES R67092)
	R67092	PACKING	1	-XXXXXX	X (LOWER END OF RE26124)
	RE49881	OIL LINE	1	XXXXXX-	X
3	15H619	PIPE BUSHING	1	-XXXXXX	X 3/8"
	T19898	FITTING	1	XXXXXX-	X
4	R67803	FITTING	1		X
5	R39503	HOSE FITTING	1		X
6	AR21839	CLAMP	2		X
7	R81210	HOSE	1		X
8	19H2284	CAP SCREW	2		X 3/8" X 7/8"
9	12H304	LOCK WASHER	2		X 3/8"
10	RE33058	OIL LINE	1		X
11	R105346	GASKET	1		X

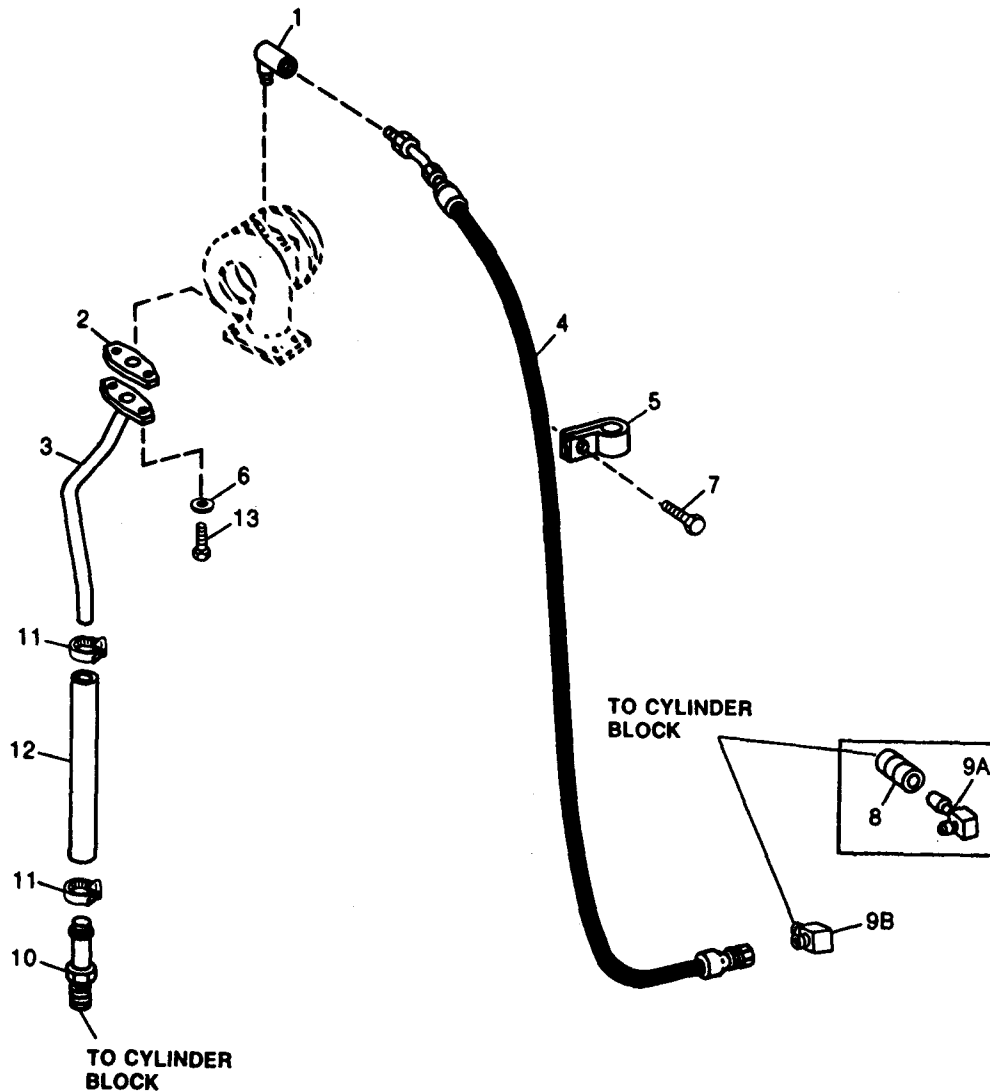
D19

ENGINE 4

TURBOCHARGER 0416

TURBOCHARGER OIL LINES CODE 6501 TURBOCHARGER

TP29509



TP29509

D20

ENGINE 4

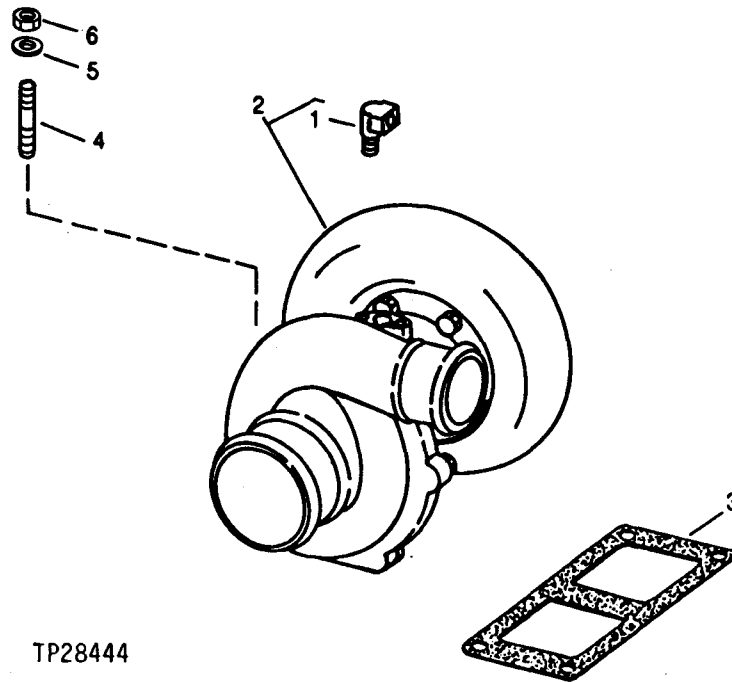
TURBOCHARGER 0416

TURBOCHARGER OIL LINES CODE 6501 TURBOCHARGER

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	T11180	ELBOW FITTING	1		X X	
2	R105346	GASKET	1		X X	(SUB FOR R97349)
3	RE33058	OIL LINE	1		X X	
4	RE45420	HYDRAULIC LINE	1		X X	(SUB FOR RE40373)
5	T74416	CLAMP	1		X X	(SUB FOR R46414, THIS APPLICATION)
6	12H304	LOCK WASHER	2		X X	3/8"
7	19H2552	CAP SCREW	1		X X	3/8" X 1-1/8"
8	15H586	ADAPTER	AR		X X	3/8", (USE WITH AR26708)
9A	AR26708	ELBOW FITTING	AR		X X	
9B	R108722	ELBOW FITTING	AR		X X	
10	R39503	HOSE FITTING	1		X X	
11	AR21839	CLAMP	2		X X	
12	R81210	HOSE	1		X X	
13	19H2284	CAP SCREW	2		X X	3/8" X 7/8"

**TURBOCHARGER
(AIRESEARCH)
CODE 6504 TURBOCHARGER**

TP28444

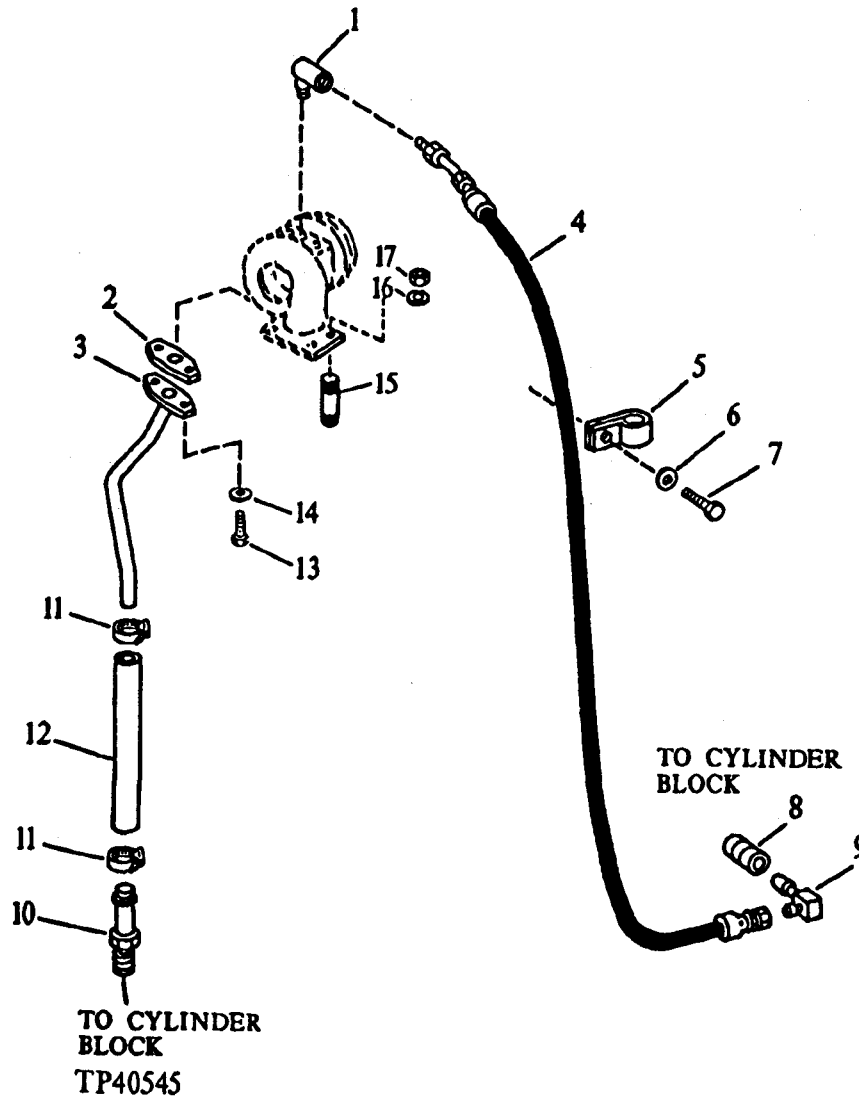


TP28444

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T11180	ELBOW FITTING	1	6 6	
2	RE37539	TURBOCHARGER	1	0 0	
	RE44805	TURBOCHARGER	1	5 6	REMANUFACTURED (EXCHANGE CREDIT)
	RE26344	HOUSING	1	9 8	
	RE26409	KIT	1		CENTER HOUSING (NOT ILLUSTRATED)
3	R89879	GASKET	1		HARDWARE (NOT ILLUSTRATED)
4	R32042	STUD	4		
5	24H1305	WASHER	4		13/32" X 13/16" X 0.065"
6	14H812	NUT	4		3/8"

TURBOCHARGER OIL LINES
 CODE 6504 TURBOCHARGER
 CODE 6508 TURBOCHARGER
 CODE 6515 TURBOCHARGER

TP40545



D23

ENGINE 4

TURBOCHARGER 0416

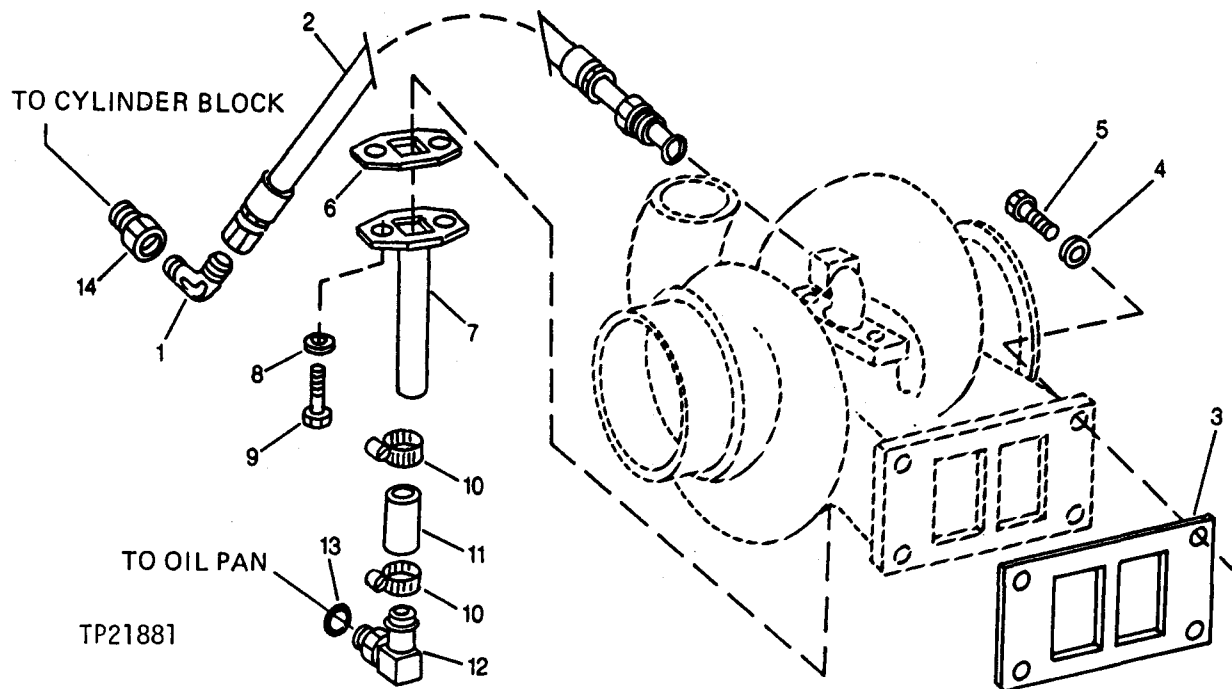
TURBOCHARGER OIL LINES-CONTINUED

CODE 6504 TURBOCHARGER
CODE 6508 TURBOCHARGER
CODE 6515 TURBOCHARGER

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	T11180	ELBOW FITTING	1		X X	
2	R105346	GASKET	1		X X	
3	RE33058	OIL LINE	1		X X	
4	RE45420	HYDRAULIC LINE	1		X X	(SUB FOR RE40373)
5	T74416	CLAMP	1		X X	(SUB FOR R46414, THIS APPLICATION)
6	24H1136	WASHER	1		X X	11/32" X 11/16" X 0.065"
7	19H2552	CAP SCREW	1		X X	3/8" X 1-1/8"
8	15H586	ADAPTER	1		X X	3/8"
9	AR26708	ELBOW FITTING	1		X X	
10	R39503	HOSE FITTING	1		X X	
11	AR21839	CLAMP	2		X X	
12	.....	HOSE	1		X X	(MAKE FROM R81210 BULK MATERIAL, CUT TO LENGTH)
13	19H2284	CAP SCREW	2		X X	3/8" X 7/8"
14	12H304	LOCK WASHER	2		X X	3/8"
15	R32042	STUD	4		X X	
16	24H1305	WASHER	4		X X	13/32" X 13/16" X 0.065"
17	14H812	NUT	4		X X	3/8"

TURBOCHARGER OIL LINES CODE 6506 TURBOCHARGER

TP21881



TP21881

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T28860	ELBOW FITTING	1	6 6	
2	RE25973	HYDRAULIC HOSE	1	0 0	
3	R43751	GASKET	1	5 6	9/16" X 281 MM (11") X 5/8"
4	24H1305	WASHER	4	9 8	
5	R54500	SCREW	4		13/32" X 13/16" X 0.065"
6	R105346	GASKET	1		
7	RE30427	OIL LINE	1		
8	12H304	LOCK WASHER	2		3/8"
9	19H2284	CAP SCREW	2		3/8" X 7/8"
10	AR21839	CLAMP	2		
11	.....	HOSE	1		(MAKE FROM R81210 BULK MATERIAL, CUT TO LENGTH)
12	AR52206	ELBOW FITTING	1		
13	R47151	O-RING	1		
14	P40098	ADAPTER	1		

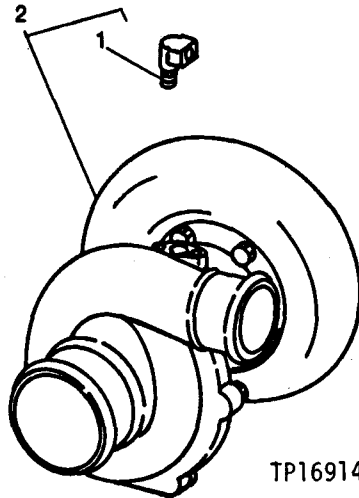
D25

ENGINE 4

TURBOCHARGER 0416

**TURBOCHARGER
(AIRESEARCH)
CODE 6508
CODE 6515
(6059)**

TP16914



TP16914

KEY	PART NO.	PART NAME	QTY	ENGINE		REMARKS
				SERIAL NO.		
1	T11180	ELBOW FITTING	1		X	
2	RE26342	TURBOCHARGER	1		X	REMANUFACTURED (EXCHANGE CREDIT)
	RE26343	HOUSING	1		X	(CENTER HOUSING AND ROTATING ASSEMBLY) (NOT ILLUSTRATED)
	RE26409	KIT	1		X	(HARDWARE) (NOT ILLUSTRATED)

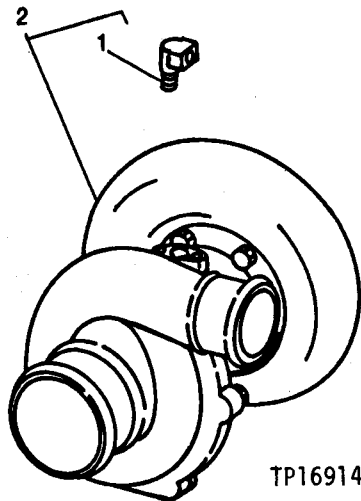
E01

ENGINE 4

TURBOCHARGER 0416

TURBOCHARGER
CODE 6508
(6059)

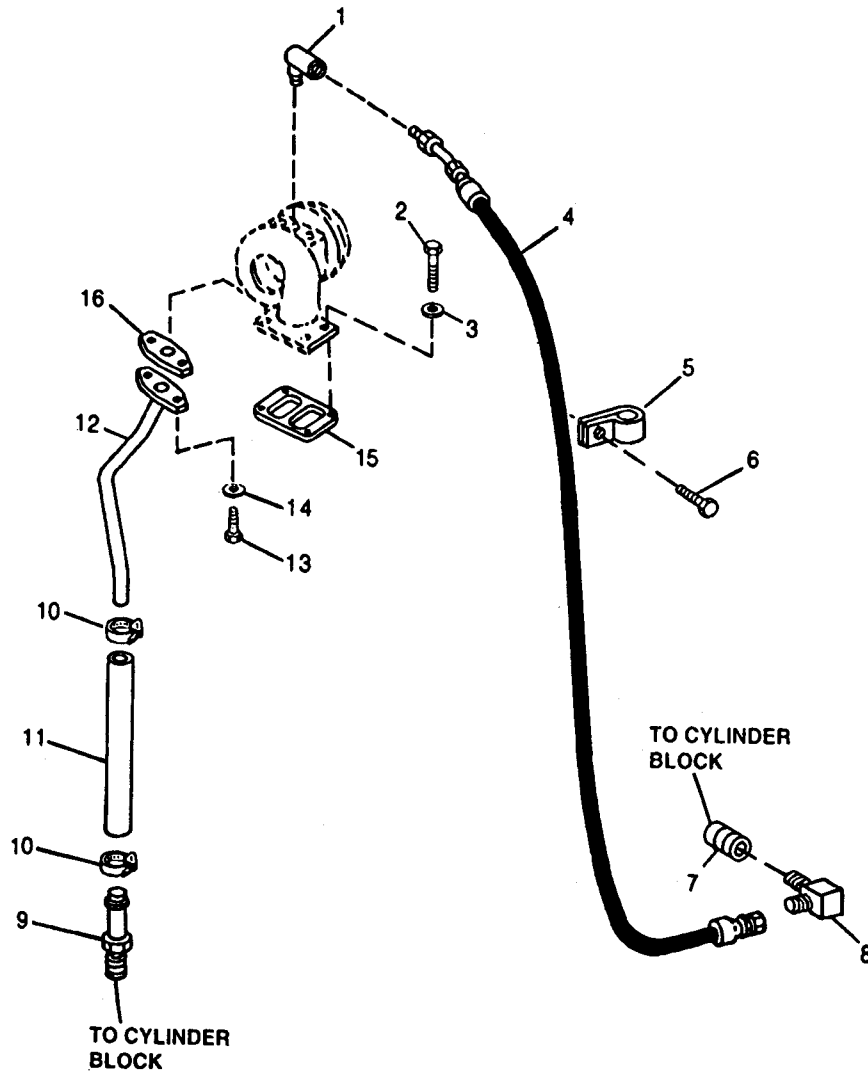
TP16914



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	T11180	ELBOW FITTING	1		X	
2	RE40414	TURBOCHARGER	1		X	NEW
	RE36515	HOUSING	1		X	(CENTER HOUSING AND ROTATING ASSEMBLY) (NOT ILLUSTRATED)
	RE26409	KIT	1		X	(HARDWARE) (NOT ILLUSTRATED)

**TURBOCHARGER OIL LINES
CODE 6508
(6059)**

TP41265



TP41265

E03

ENGINE 4

TURBOCHARGER 0416

TURBOCHARGER OIL LINES CODE 6508 (6059)

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6	
				0 0	
				5 6	
				9 8	
1	T11180	ELBOW FITTING	1	X	
2	R54500	SCREW	4	X	
3	24H1305	WASHER	4	X	13/32" X 13/16" X 0.065"
4	RE45420	HYDRAULIC LINE	1	X	
5	T74416	CLAMP	1	X	
6	19H2552	CAP SCREW	1	X	3/8" X 1-1/8"
7	15H586	ADAPTER	1	X	3/8"
8	AR26708	ELBOW FITTING	1	X	
9	R39503	HOSE FITTING	1	X	
10	AR21839	CLAMP	2	X	
11	R81210	HOSE	1	X	
12	RE33058	OIL LINE	1	X	
13	19H2284	CAP SCREW	2	X	3/8" X 7/8"
14	12H304	LOCK WASHER	2	X	3/8"
15	R89879	GASKET	1	X	
16	R105346	GASKET	1	X	

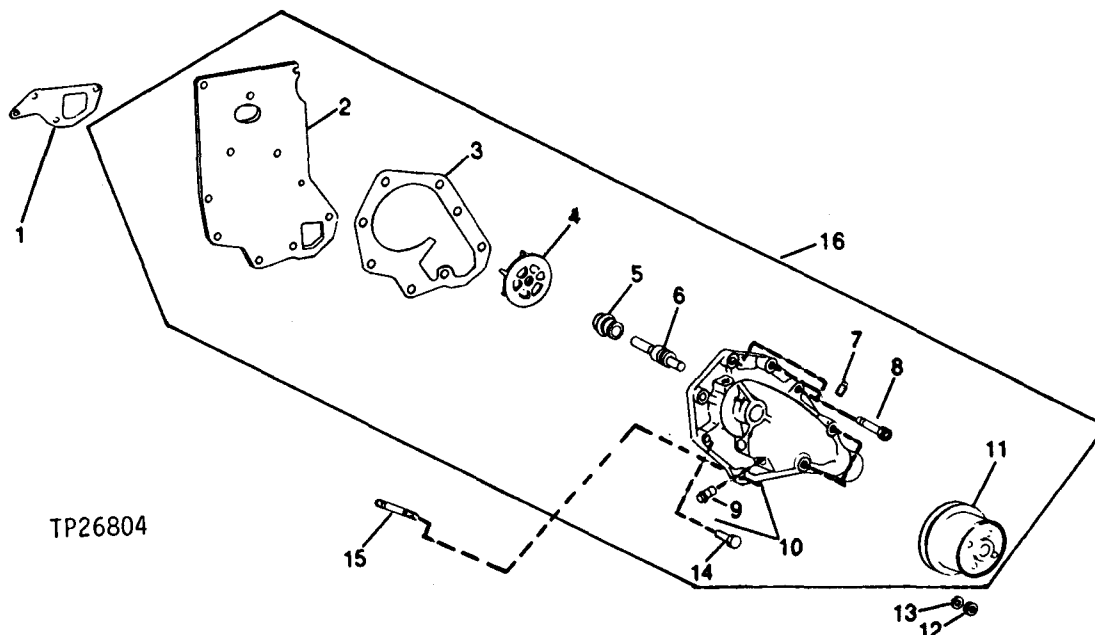
E04

ENGINE 4

WATER PUMP 0417

CODE 2001 WATER PUMP ASSEMBLY
WATER PUMP, STANDARD POSITION
(WITH TURBOCHARGER)
(6068)

TP26804



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T20243	GASKET	1	6 6	X
2	R56070	COVER	1	0 0	X
3	R56809	GASKET	1	5 6	X
4	R56812	IMPELLER	1	9 8	X (SUB FOR R99122)
5	AR101549	KIT	1		X
6	JD8643	BEARING	1		X
7	15H584	PIPE PLUG	1		X 1/2"
8	19H1800	CAP SCREW	4		X
	19H246	CAP SCREW	1		X 3/8" X 1-3/4"
	19H1726	CAP SCREW	1		X 3/8" X 2-1/4"
9	R34985	LINE	1		X
10	AR80116	HOUSING	1		X (MARKED R90784 OR R104648)
11	R56810	PULLEY	1		X
12	14H812	NUT	1		X 3/8"
13	12H304	LOCK WASHER	1		X 3/8"
14	19H2128	CAP SCREW	1		X 3/8" X 3"
	19H268	CAP SCREW	1		X 3/8" X 2-1/2"
	19H218	CAP SCREW	1		X 3/8" X 1"
15	T25701	STUD	1		X
16	AR77142	WATER PUMP	1		X

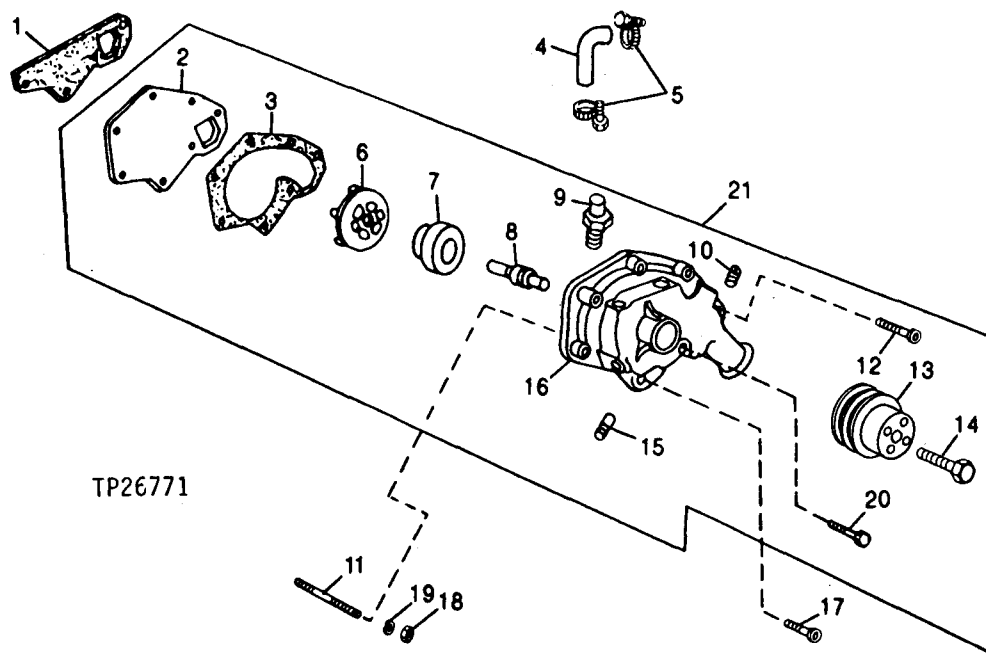
E05

ENGINE 4

WATER PUMP 0417

WATER PUMP CODE 2002 WATER PUMP (6059)

TP26771



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T20243	GASKET	1	6 6	
2	T20270	COVER	1	0 0	
3	R97455	GASKET	1	5 6	
4	R105788	HOSE	AR	9 8	
5	RE32361	CLAMP	2		
6	R94419	IMPELLER	1		
7	AR101549	KIT	1		
8	JD9257	BALL BEARING	1		
9	T29388	UNION FITTING	1		
10	15H584	PIPE PLUG	1		1/2"
11	T25701	STUD	1		
12	19H2545	CAP SCREW	2		3/8" X 1-3/8"
13	R105373	SHEAVE	1		
14	19H2127	CAP SCREW	4		5/16" X 7/8"
15	R48993	TUBE	2		
16	.....	HOUSING	1		(MARKED R100871 OR R111028) (SUB RE48161)
17	19H1801	CAP SCREW	1		3/8" X 2"
	19H2855	CAP SCREW	1		3/8" X 3-1/4"
	19H3413	SCREW	1		3/8" X 3-1/4"
18	14H812	NUT	1		3/8"
19	12H304	LOCK WASHER	1		3/8"
20	19H3413	SCREW	1		3/8" X 3-1/4"
21	RE48161	WATER PUMP	1		(SUB FOR RE42550) (ALSO ORDER T20243)

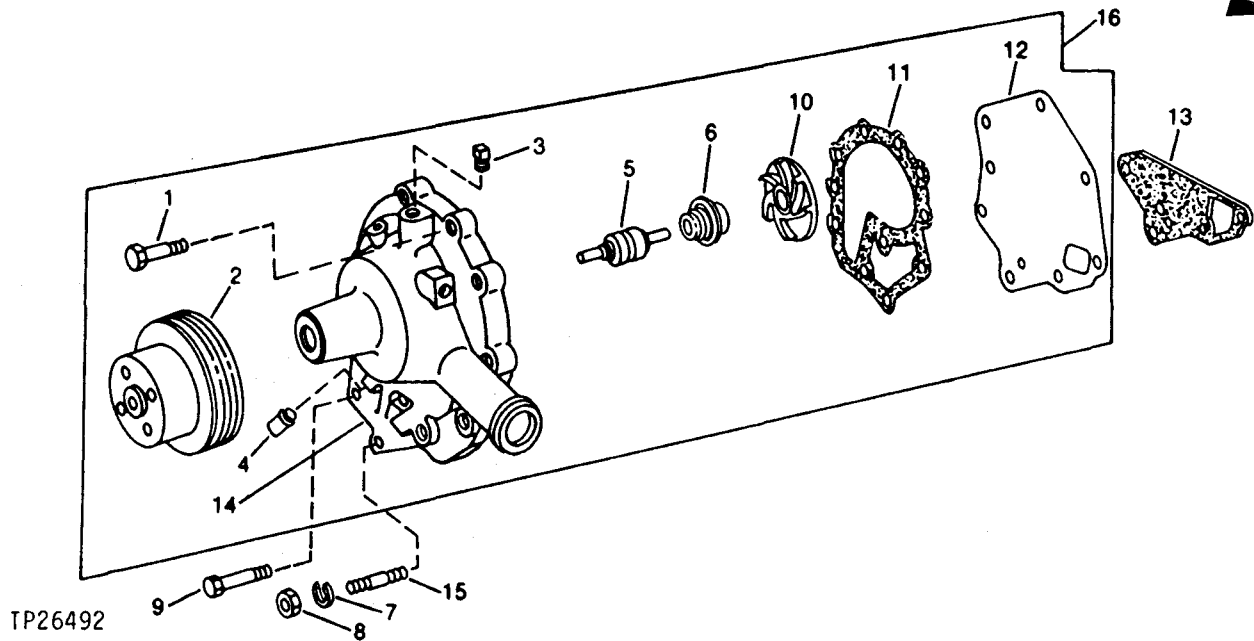
E06

ENGINE 4

WATER PUMP 0417

WATER PUMP CODE 2004 WATER PUMP (6059)

TP26492



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1800	CAP SCREW	5	X	3/8" X 1-1/2"
	19H218	CAP SCREW	1	X	3/8" X 1"
	19H1726	CAP SCREW	1	X	3/8" X 2-1/4"
2	R56810	PULLEY	1	X	
3	15H584	PIPE PLUG	1	X	1/2"
4	R48993	TUBE	2	X	
5	JD8643	BEARING	1	X	
6	AR101549	KIT	1	X	
7	12H304	LOCK WASHER	1	X	3/8"
8	14H812	NUT	1	X	3/8"
9	19H268	CAP SCREW	1	X	3/8" X 2-1/2"
	19H2128	CAP SCREW	1	X	3/8" X 3"
	19H246	CAP SCREW	1	X	3/8" X 1-3/4"
10	R56812	IMPELLER	1	X	(SUB FOR R99122)
11	R56809	GASKET	1	X	
12	R56070	COVER	1	X	
13	T20243	GASKET	1	X	
14	.....	HOUSING	1	X	(MARKED R90783) (SUB AR97717)
15	T25701	STUD	1	X	
16	AR97717	WATER PUMP	1	X	(ALSO ORDER T20243)

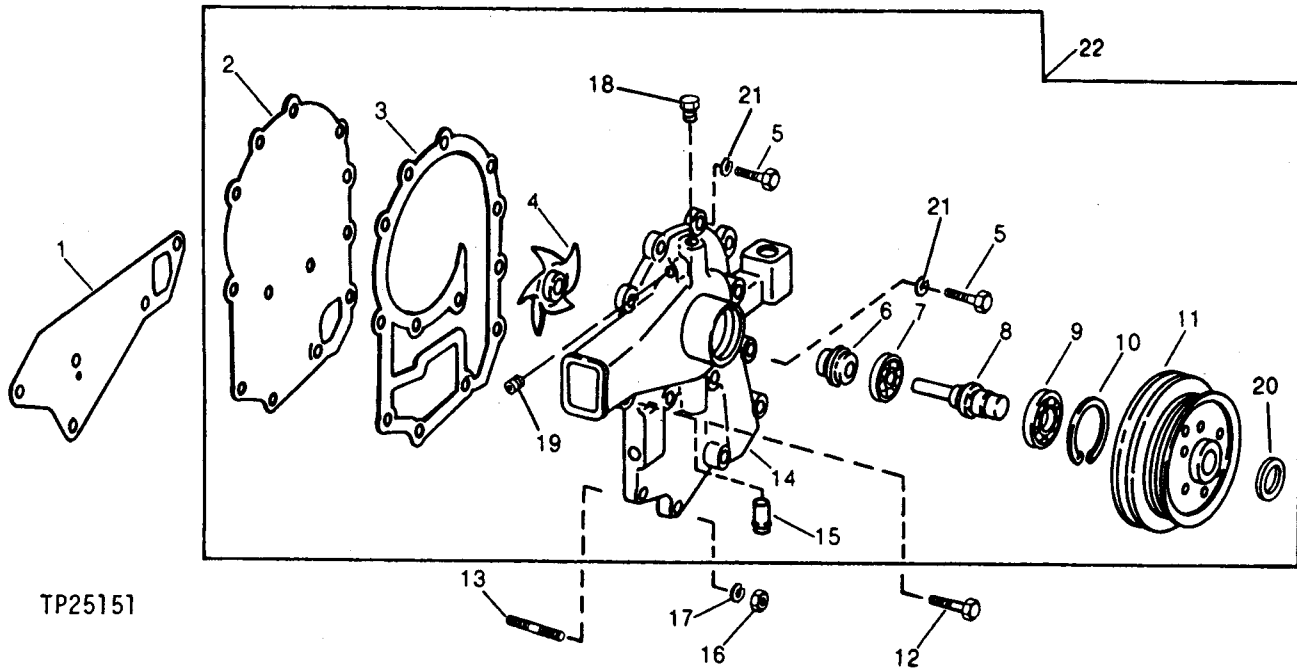
E07

ENGINE 4

WATER PUMP 0417

WATER PUMP ASSEMBLY CODE 2007 WATER PUMP, HIGH POSITION WITH POLY VEE DRIVE (6059)

TP25151



TP25151

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T20243	GASKET	1	X	
2	R86825	COVER	1	X	
3	R97453	GASKET	1	X	
4	R86685	IMPELLER	1	X	
5	19H3530	CAP SCREW	8	X	1/2" X 7/8"
6	RE27103	KIT	1	X	
7	RE29116	BALL BEARING	1	X	
8	R86828	SHAFT	1	X	
9	RE29115	BALL BEARING	1	X	
10	R86827	SNAP RING	1	X	
11	R88014	PULLEY	1	X	
12	19H268	CAP SCREW	1	X	3/8" X 2-1/2"
13	19H1801	CAP SCREW	1	X	3/8" X 2"
14	T25701	STUD	1	X	
15	.....	HOUSING	1	X	(MARKED R86824) (SUB RE33765)
16	R34985	LINE	2	X	
17	14H812	NUT	1	X	3/8"
18	12H304	LOCK WASHER	1	X	3/8"
19	15H584	PIPE PLUG	1	X	1/2"
20	15H638	PIPE PLUG	2	X	1/8"
21	R76587	THRUST WASHER	1	X	
22	24H1303	WASHER	2	X	13/32" X 11/16" X 0.065"
	RE33756	WATER PUMP	1	X	(MARKED R86824)

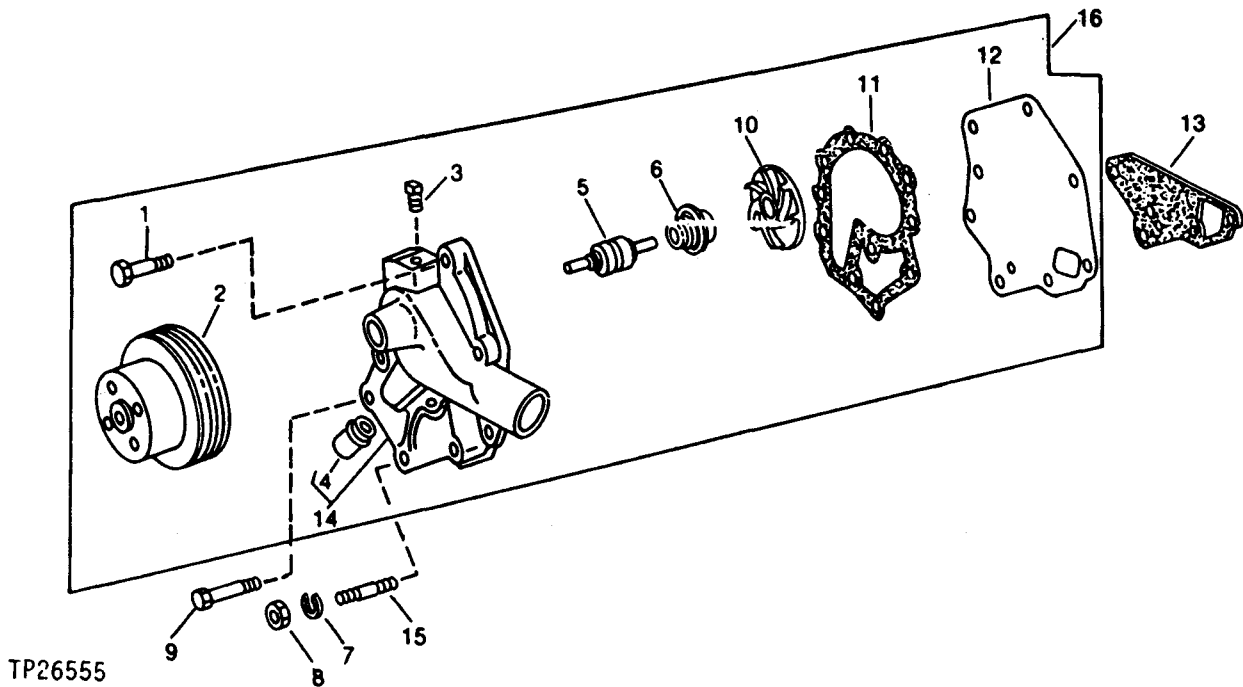
E08

ENGINE 4

WATER PUMP 0417

WATER PUMP ASSEMBLY CODE 2008 WATER PUMP, LOW POSITION (6059)

TP26555



TP26555

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	19H1800	CAP SCREW	5		X	3/8" X 1-1/2"
	19H218	CAP SCREW	1		X	3/8" X 1"
	19H1726	CAP SCREW	1		X	3/8" X 2-1/4"
2	R56810	PULLEY	1		X	
3	15H584	PIPE PLUG	1		X	1/2"
4	R48993	TUBE	2		X	
5	JD8643	BEARING	1		X	
6	AR101549	KIT	1		X	
7	12H304	LOCK WASHER	1		X	3/8"
8	14H812	NUT	1		X	3/8"
9	19H2128	CAP SCREW	1		X	3/8" X 3"
	19H246	CAP SCREW	1		X	3/8" X 1-3/4"
	19H268	CAP SCREW	1		X	3/8" X 2-1/2"
10	R56812	IMPELLER	1		X	(SUB FOR R99122)
11	R56809	GASKET	1		X	
12	R56811	COVER	1		X	
13	T20243	GASKET	1		X	
14	.....	HOUSING	1		X	(MARKED R90783) (SUB RE16666)
15	T25701	STUD	1		X	
16	RE16666	WATER PUMP	1		X	

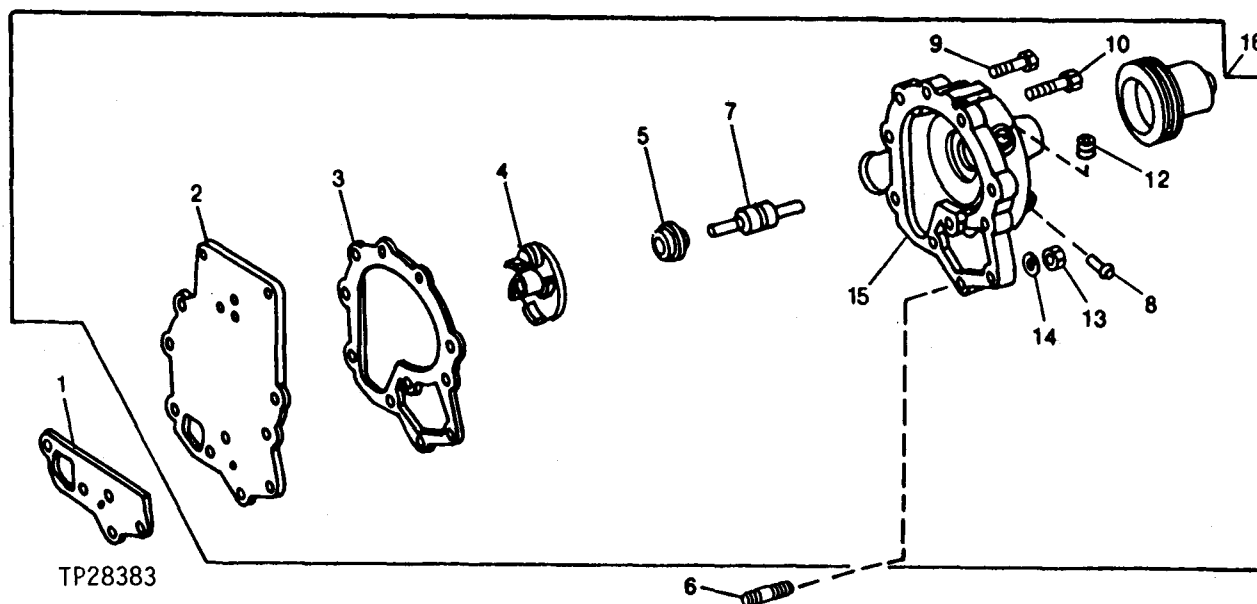
E09

ENGINE 4

WATER PUMP 0417

WATER PUMP ASSEMBLY CODE 2023 WATER PUMP, HIGH POSITION WITH AUXILIARY DRIVE GEAR (6059)

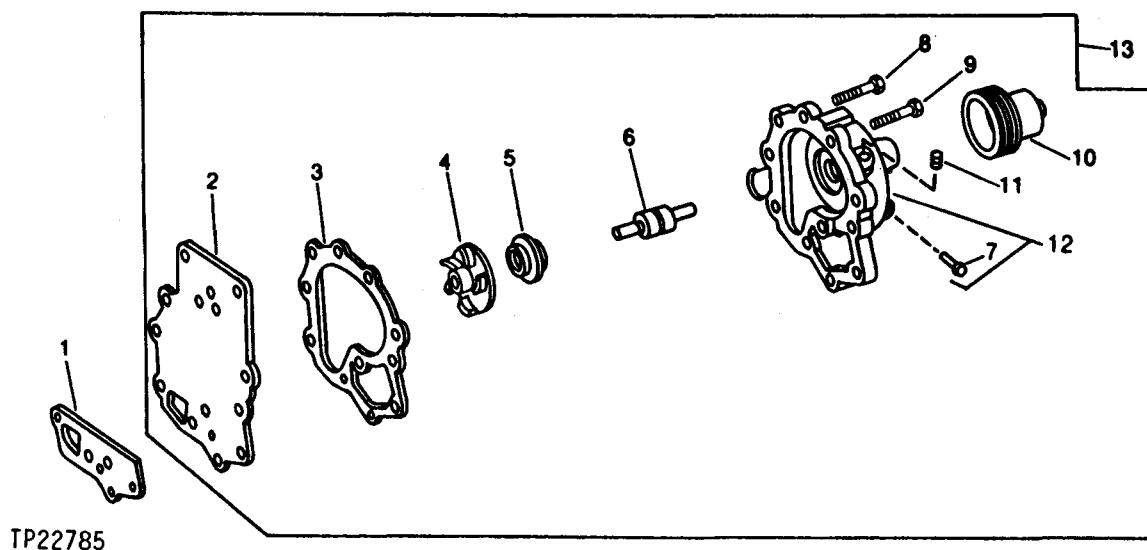
TP28383



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T20243	GASKET	1	6 6	
2	R56070	COVER	1	0 0	
3	R56809	GASKET	1	5 6	
4	R56812	IMPELLER	1	9 8	
5	AR101549	KIT	1		(SUB FOR R99122)
6	T25701	STUD	1		
7	JD8643	BEARING	1		
8	R48993	TUBE	2		
9	19H268	CAP SCREW	2		3/8" X 2-1/2"
	19H246	CAP SCREW	1		3/8" X 1-3/4"
10	19H2128	CAP SCREW	1		3/8" X 3"
	19H218	CAP SCREW	1		3/8" X 1"
	19H1800	CAP SCREW	5		3/8" X 1-1/2"
	19H1726	CAP SCREW	1		3/8" X 2-1/4"
11	R84972	PULLEY	1		(2023)
12	15H584	PIPE PLUG	1		1/2"
13	14H812	NUT	1		3/8"
14	12H304	LOCK WASHER	3		3/8"
15	.....	HOUSING	1		(SUB RE24761)
16	RE24761	WATER PUMP	1		(MARKED R70612 OR R90783)

CODE 2023 WATER PUMP ASSEMBLY
WATER PUMP (FOR AUXILIARY SIDE GEAR DRIVE)
(WITH TURBOCHARGER)
(6068)

TP22785



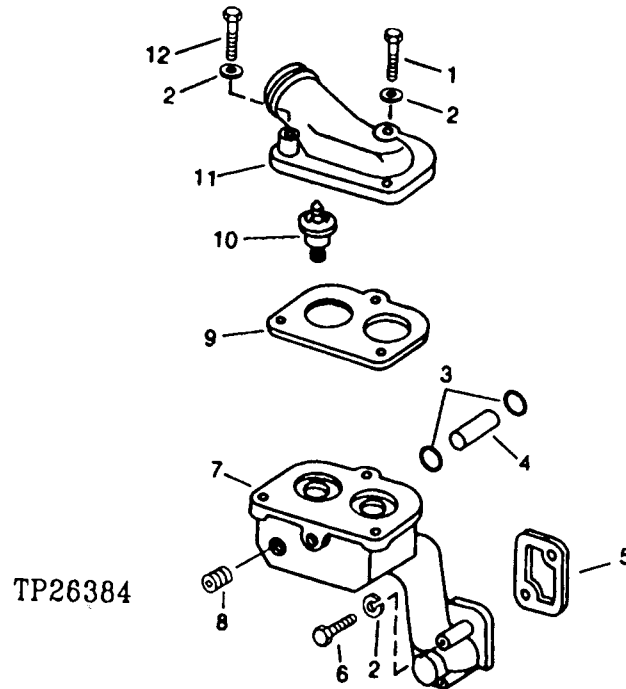
TP22785

KEY	PART NO.	PART NAME	QTY	SERIAL NO.	REMARKS
1	T20243	GASKET	1		X
2	R56070	COVER	1		X
3	R56809	GASKET	1		X
4	R56812	IMPELLER	1		X (SUB FOR R99122)
5	AR101549	KIT	1		X
6	JD8643	BEARING	1		X
7	R34985	LINE	1		X
8	19H218	CAP SCREW	1		X 3/8" X 1"
	19H268	CAP SCREW	1		X
	19H246	CAP SCREW	1		X 3/8" X 1-3/4"
9	19H1726	CAP SCREW	1		X 3/8" X 2-1/4"
	19H1800	CAP SCREW	4		X 3/8" X 1-1/2"
	19H2128	CAP SCREW	1		X 3/8" X 3"
10	R84972	PULLEY	1		X
11	15H584	PIPE PLUG	1		X 1/2"
12	AR80116	HOUSING	1		X (MARKED R90784 OR R104648)
13	RE34087	WATER PUMP	1		X

THERMOSTATS, HOUSINGS AND WATER PIPING 0418

ENGINE THERMOSTAT AND THERMOSTAT HOUSING
CODE 2102 THERMOSTAT COVER
CODE 2204 THERMOSTAT, 83° C (180° F)
CODE 3901 THERMOSTAT HOUSING

TP26384



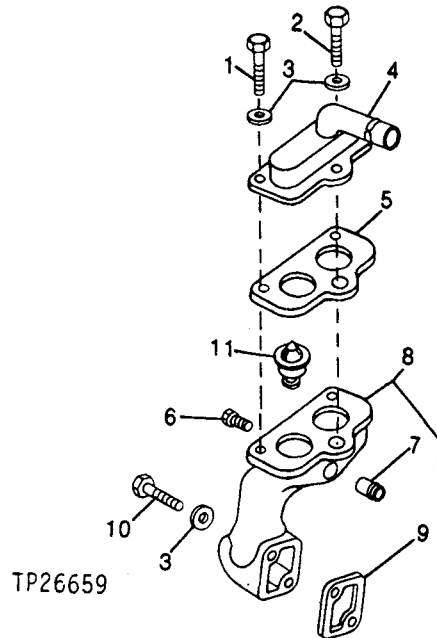
KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H218	CAP SCREW	1	6 6	X X 3/8" X 1"
2	12H304	LOCK WASHER	5	0 0	X X 3/8"
3	R56461	O-RING	2	5 6	X X
4	R55967	TUBE	1	9 8	X X
5	R54641	GASKET	1		X X
6	19H1912	CAP SCREW	2		X X 3/8" X 3-1/2"
7	R64268	HOUSING	1		X
	R54637	HOUSING	1		X
8	15H561	PIPE PLUG	1		X X 1/2"
9	R54638	GASKET	1		X X
10	AR48675	THERMOSTAT	2		X X 83° C (180° F)
11	R54639	COVER	1		X X
12	19H1801	CAP SCREW	2		X X 3/8" X 2"

E12

ENGINE 4

ENGINE THERMOSTAT AND THERMOSTAT HOUSING
 CODE 2108 THERMOSTAT COVER
 CODE 2204 THERMOSTAT, 83° C (180° F)
 CODE 3903 THERMOSTAT HOUSING
 (6059)

TP26659



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1801	CAP SCREW	2	X	3/8" X 2"
2	19H218	CAP SCREW	1	X	3/8" X 1"
3	12H304	LOCK WASHER	5	X	3/8"
4	R85712	COVER	1	X	
5	R54638	GASKET	1	X	
6	15H561	PIPE PLUG	1	X	1/2"
7	R48993	TUBE	1	X	
8	RE40310	HOUSING	1	X	(MARKED R100878)
9	R54641	GASKET	1	X	
10	19H1912	CAP SCREW	2	X	3/8" X 3-1/2", 83° C (180° F)
11	AR48675	THERMOSTAT	2	X	83° C (180° F)

ENGINE 4

THERMOSTATS, HOUSINGS AND WATER PIPING 0418

DUAL ENGINE THERMOSTAT, THERMOSTAT HOUSING AND THERMOSTAT COVER

CODE 2102 THERMOSTAT COVER, VERTICAL

CODE 2108 THERMOSTAT COVER, HORIZONTAL

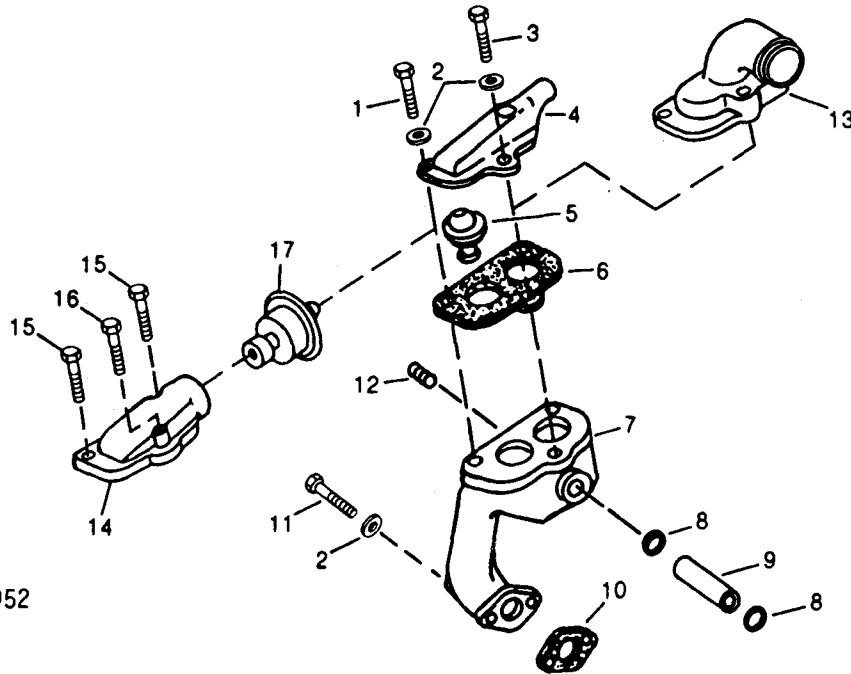
CODE 2111 THERMOSTAT COVER, HORIZONTAL

CODE 2204 THERMOSTAT

CODE 2209 THERMOSTAT

CODE 3901 THERMOSTAT HOUSING

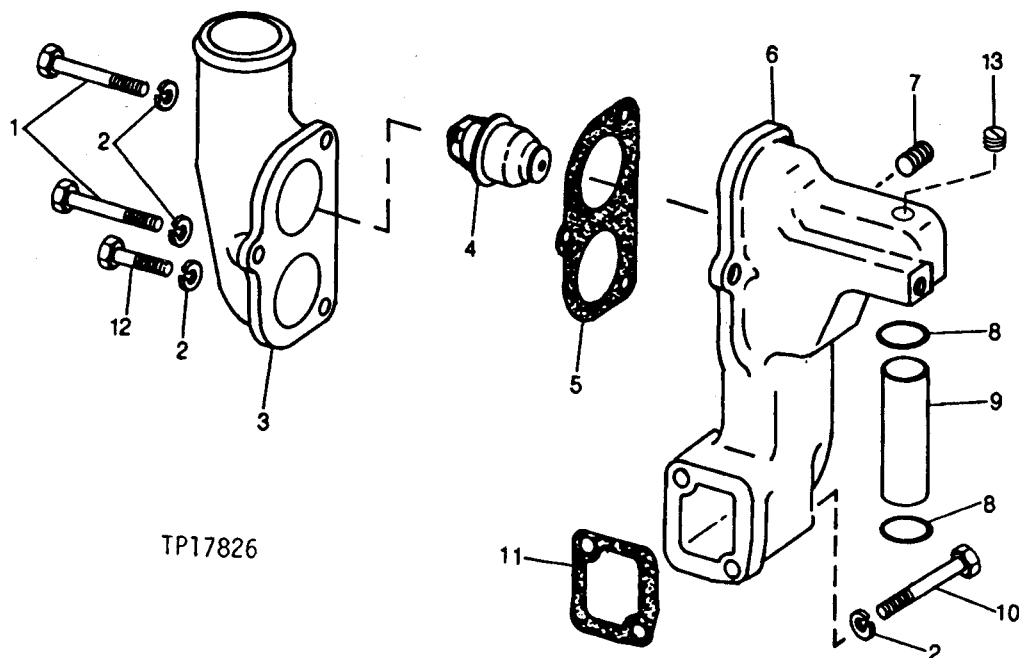
TP25952



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1801	CAP SCREW	2	X X	3/8" X 2", CODE 2102 AND 2108
2	12H304	LOCK WASHER	5	X X	3/8"
3	19H218	CAP SCREW	1	X X	3/8" X 1", CODE 2102 AND 2108
4	R54639	COVER	1	X X	(CODE 2102)
5	AR48675	THERMOSTAT	2	X X	CODE 2204, 83°C (180°F)
6	R54638	GASKET	1	X X	
7	R64268	HOUSING	1	X	
8	R56461	O-RING	2	X	CODE 3901
9	R55967	TUBE	1	X	
10	T20219	GASKET	1	X	
11	19H2128	CAP SCREW	1	X	3/8" X 3"
	19H1912	CAP SCREW	1	X	3/8" X 3-1/2"
12	15H561	PIPE PLUG	1	X	1/2", (WITHOUT HEATER)
13	R85712	COVER	1	X	(CODE 2108)
14	R72753	COVER	1	X	CODE 2111
15	19H2733	CAP SCREW	2	X	3/8" X 2-3/8", CODE 2111
16	19H988	CAP SCREW	1	X	3/8" X 1-1/4", CODE 2111
17	AR102258	THERMOSTAT	2	X	CODE 2209

THERMOSTAT HOUSING AND COVER
CODE 2111 THERMOSTAT HOUSING COVER, WITH VERTICAL THERMOSTAT HOUSING
CODE 3904 THERMOSTAT HOUSING, VERTICAL THERMOSTAT HOUSING

TP17826



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H2733	CAP SCREW	2	X	HS, SAE 8, 3/8" X 2-3/8" (CODE 2111)
	19H1925	CAP SCREW	1	X	3/8" X 4-1/4", (CODE 3904)
2	12H304	LOCK WASHER	2	X	3/8", (CODE 2111 AND 3904)
3	R72753	COVER	1	X	(CODE 2111)
4	AR102258	THERMOSTAT	2	X	83° C (180° F) (CODE 2209)
5	R54638	GASKET	1	X	(CODE 2111)
6	R72752	HOUSING	1	X	(CODE 3904)
7	15H561	PIPE PLUG	1	X	1/2", (CODE 3904)
8	R56461	O-RING	2	X	(CODE 3904)
9	R55967	TUBE	1	X	(CODE 3904)
10	19H1912	CAP SCREW	1	X	3/8" X 3-1/2", (CODE 3904)
	19H1925	CAP SCREW	1	X	3/8" X 4-1/4", (CODE 3904)
11	R54641	GASKET	1	X	(CODE 3904)
12	19H988	CAP SCREW	1	X	3/8" X 1-1/4", (CODE 2111)
13	15H275	PIPE PLUG	1	X	1/4", (CODE 3904)

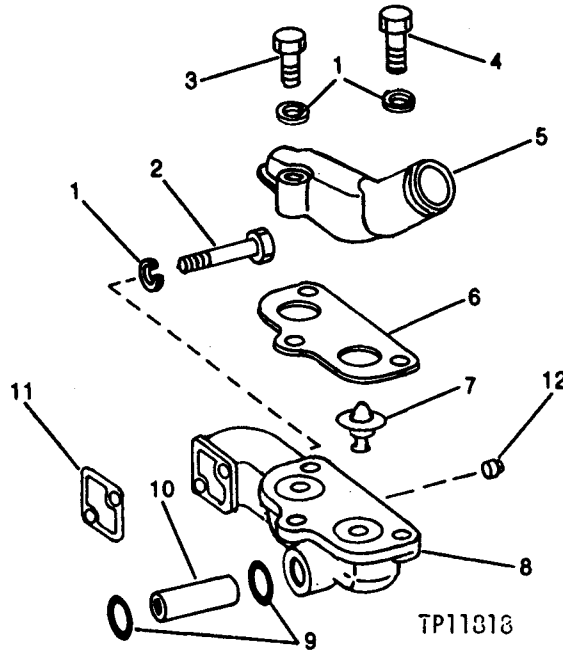
E15

ENGINE 4

THERMOSTAT HOUSING AND COVER CODE 2102 WITH DUAL THERMOSTATS CODE 3901 WITH DUAL THERMOSTATS

THERMOSTATS, HOUSINGS AND WATER PIPING 0418

TP11818



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	12H304	LOCK WASHER	5	X	3/8"
2	19H1912	CAP SCREW	1	X X	3/8" X 3-1/2"
3	19H218	CAP SCREW	1	X	3/8" X 1"
4	19H1801	CAP SCREW	2	X	3/8" X 2"
5	R54639	COVER	1	X	
6	R54638	GASKET	1	X	
7	AR48675	THERMOSTAT	2	X	
8	R54637	HOUSING	1	X X	
9	R56461	O-RING	2	X X	
10	R55967	TUBE	1	X X	BYPASS
11	R54641	GASKET	1	X X	
12	15H624	PIPE PLUG	1	X X	1/2"

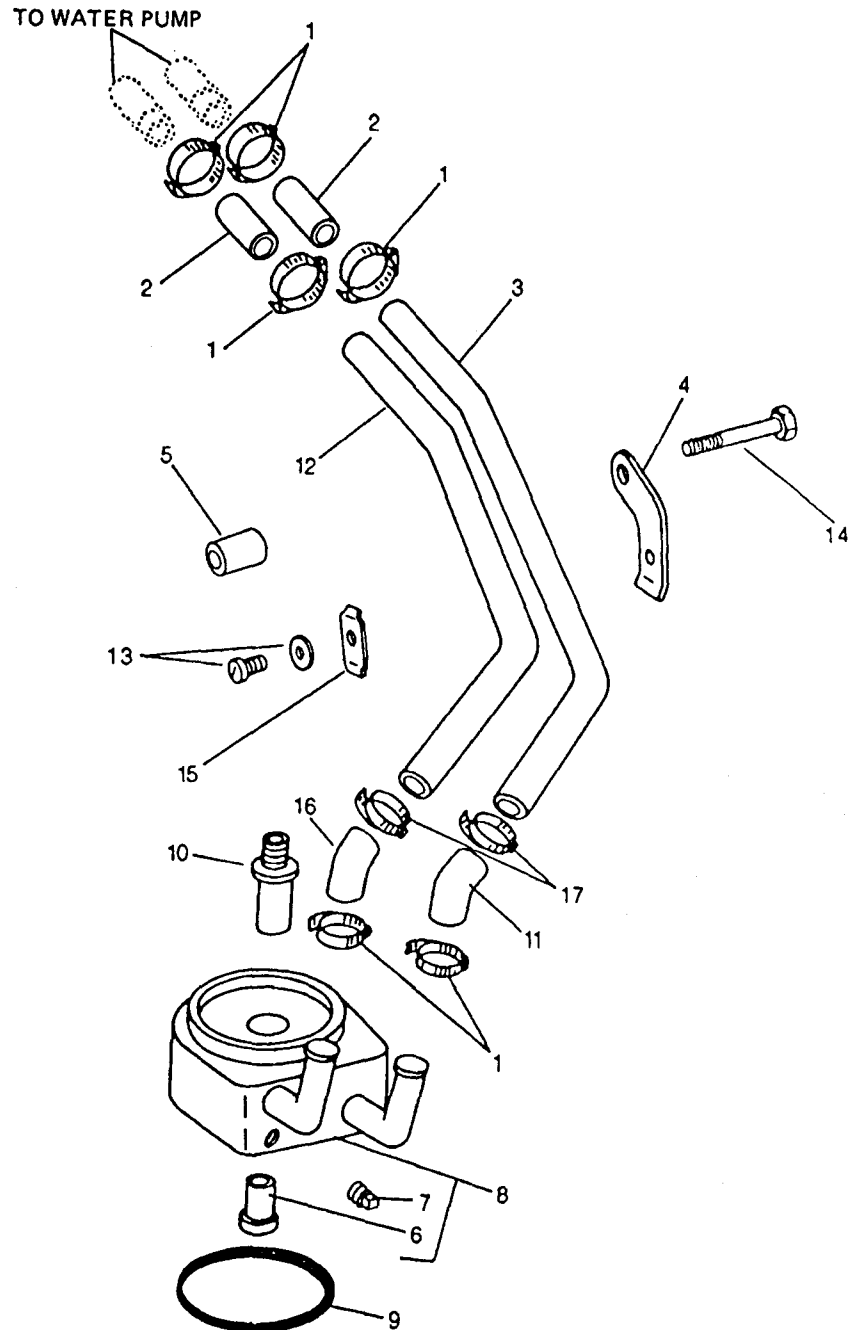
E16

ENGINE 4

OIL COOLER 0419

ENGINE OIL COOLER
CODE 5906 ENGINE OIL COOLER

TP26710



TP26710

THIS PARTS LISTING IS CONTINUED

6059 AND 6068 OEM ENGINES (DUBUQUE) PC-2294 (18-APR-90) LITHO IN U.S.A.

E17

ENGINE 4

OIL COOLER 0419

ENGINE OIL COOLER CODE 5906 ENGINE OIL COOLER

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	RE32361	CLAMP	6		X	
2	.....	HOSE	2		X	(MAKE FROM T60811 BULK MATERIAL, CUT TO LENGTH)
3	R73602	TUBE	1		X	
4	R55128	FLANGE	1		X	
5	T20280	WASHER	1		X	
6	R77332	RELIEF VALVE	1		X	
7	R56947	DRAIN PLUG	1		X	
8	RE31929	OIL COOLER	1		X	
9	R70956	WASHER	1		X	
10	T31306	THREADED NIPPLE	1		X	
11	R99803	HOSE	1		X	
12	R73603	TUBE	1		X	
13	AR76704	SCREW	1		X	
14	19H2023	CAP SCREW	1		X	3/8" X 3-1/4"
15	R55129	HALF CLAMP	1		X	
16	R99802	HOSE	1		X	
17	AT18904	CLAMP	2		X	(SUB FOR AR21837, THIS APPLICATION)

E18

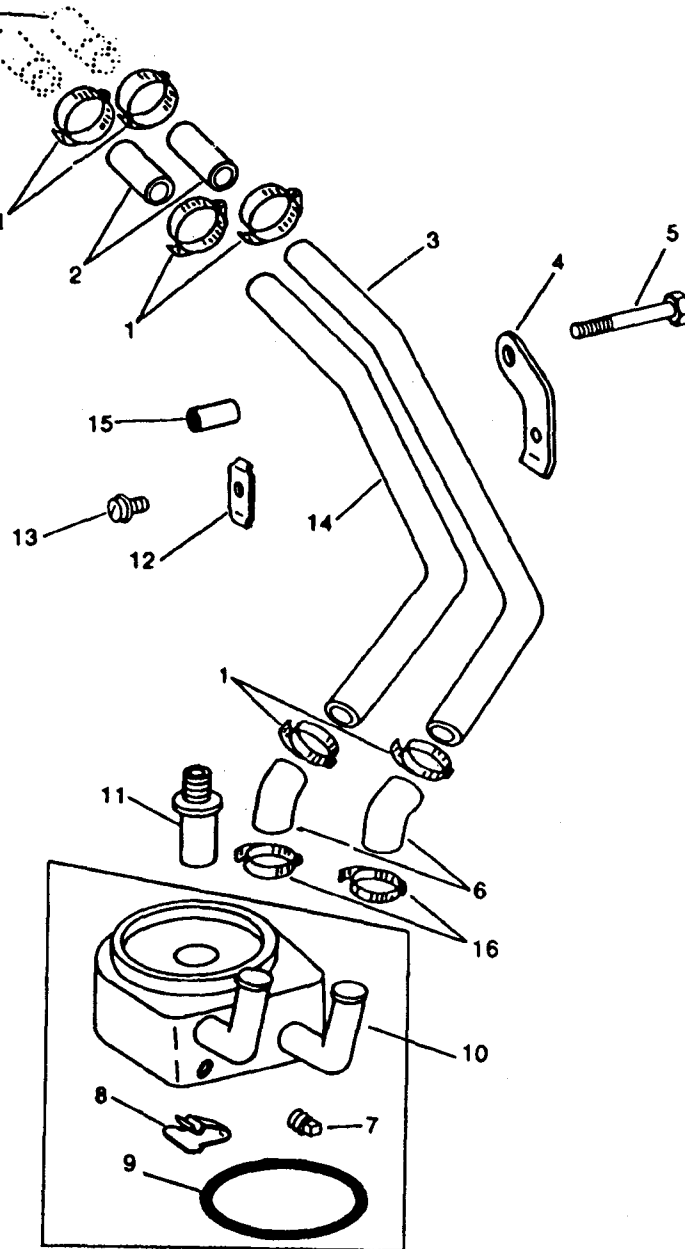
ENGINE 4

OIL COOLER 0419

ENGINE OIL COOLER
CODE 5911 ENGINE OIL COOLER
(6059)

TP28353

TO WATER PUMP



TP28353

E19

ENGINE 4

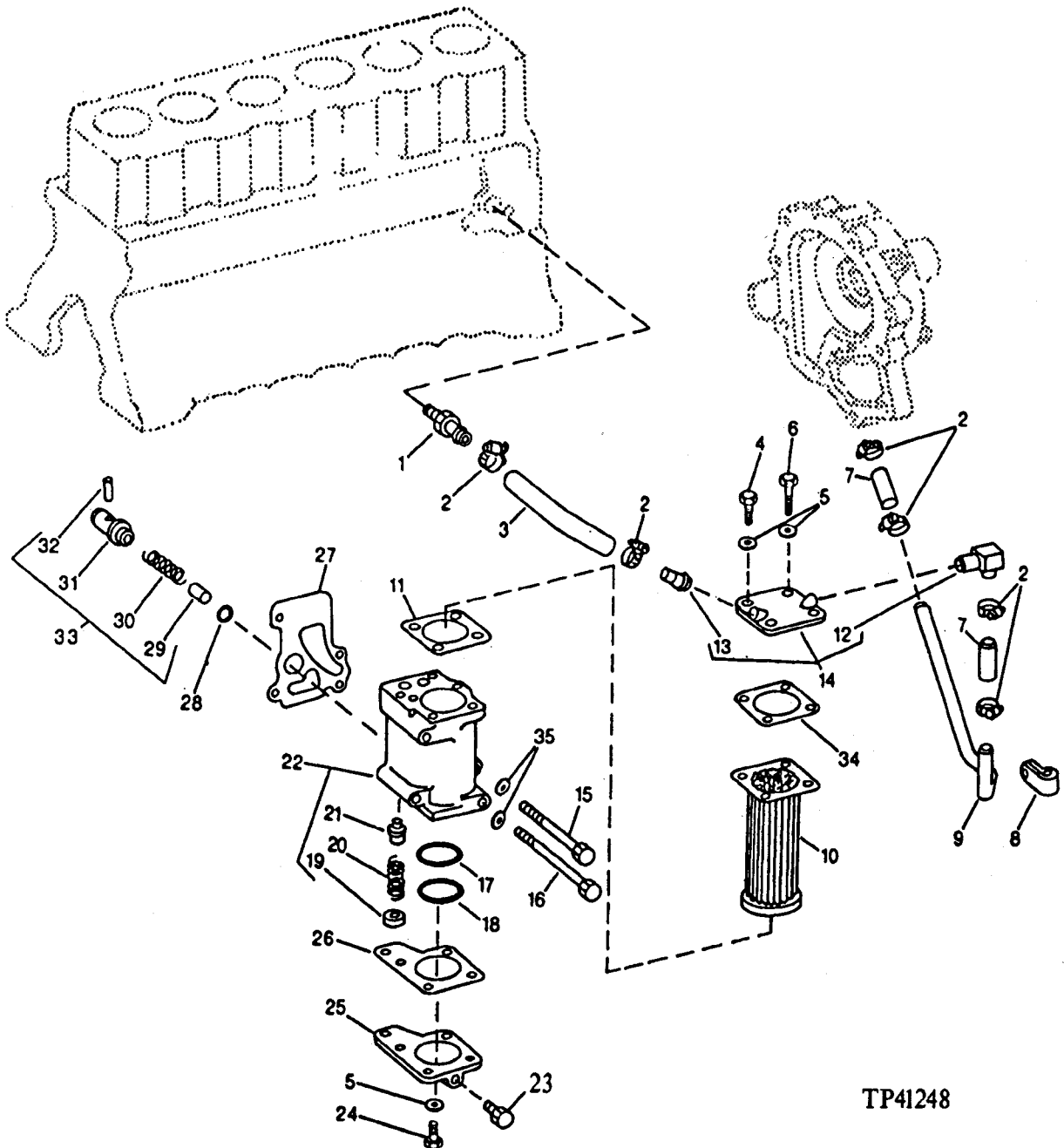
OIL COOLER 0419

ENGINE OIL COOLER CODE 5911 ENGINE OIL COOLER (6059)

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	RE32361	CLAMP	6		X	
2	.....	HOSE	2		X	(MAKE FROM T60811 BULK MATERIAL, CUT TO LENGTH)
3	R67746	TUBE	1		X	
4	R55128	FLANGE	1		X	
5	19H2023	CAP SCREW	1		X	3/8" X 3-1/4"
6	R99802	HOSE	2		X	
7	R56947	DRAIN PLUG	1		X	
8	R77332	RELIEF VALVE	1		X	
9	R105714	WASHER	1		X	
10	RE31929	OIL COOLER	1		X	
11	T31306	THREADED NIPPLE	1		X	
12	R55129	HALF CLAMP	1		X	
13	AR76704	SCREW	1		X	
14	R67745	TUBE	1		X	
15	28H2547	SPACER	AR		X	
16	AT18904	CLAMP	2		X	(SUB FOR AR21837, THIS APPLICATION)

ENGINE OIL COOLER
CODE 5910 ENGINE OIL COOLER
CODE 5911 ENGINE OIL COOLER
(6068)

TP41248



E21

ENGINE 4

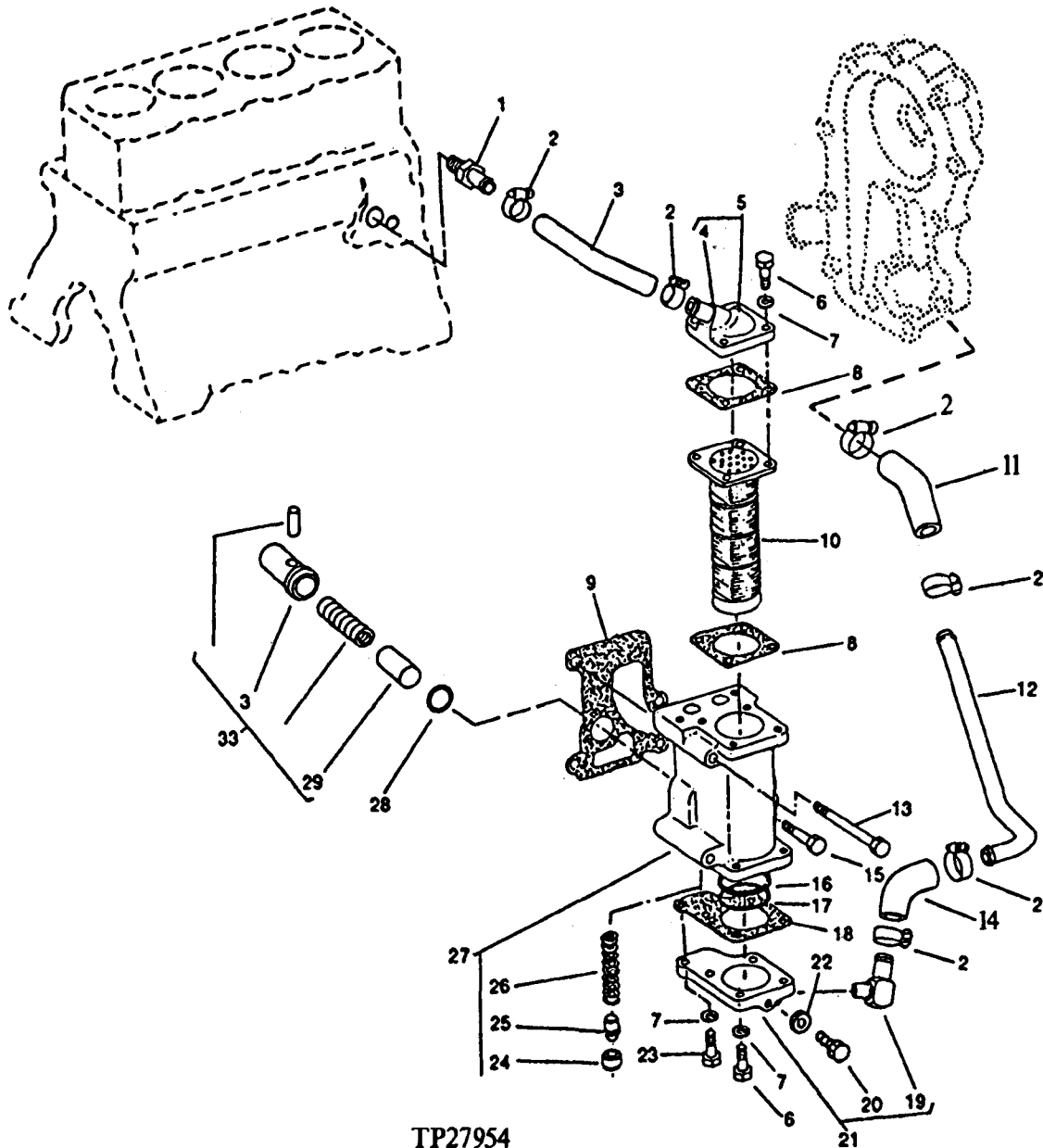
OIL COOLER 0419

ENGINE OIL COOLER-CONTINUED
CODE 5910 ENGINE OIL COOLER
CODE 5911 ENGINE OIL COOLER
(6068)

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R39503	HOSE FITTING	1		X	
2	AR21839	CLAMP	6		X	
3	R54826	HOSE	1		X	
4	19H1800	CAP SCREW	3		X	3/8" X 1-1/2"
5	12H304	LOCK WASHER	9		X	3/8"
6	19H1801	CAP SCREW	1		X	3/8" X 2"
7	.....	HOSE	2		X	(MAKE FROM R57300 BULK MATERIAL, CUT TO LENGTH)
8	T24959	CLAMP	1		X	
9	R60961	TUBE	1		X	
10	RE31286	OIL COOLER	1		X	(ALSO ORDER (3) 19H1800 AND 19H1801)
11	R98484	GASKET	1		X	
12	AR26732	ELBOW FITTING	1		X	
13	R34985	LINE	1		X	
14	AR66406	COVER	1		X	(MARKED R56195)
15	19H2104	CAP SCREW	2		X	3/8" X 5"
16	19H2562	CAP SCREW	2		X	3/8" X 5-3/4"
17	R56192	O-RING	1		X	
18	R56193	O-RING	1		X	
19	.....	VALVE SEAT	1		X	(SUB AR103164)
20	R46625	SPRING	1		X	
21	R73139	VALVE	1		X	BYPASS
22	AR103164	HOUSING	1		X	(MARKED R76240)
23	R42852	PIPE PLUG	1		X	
24	19H2552	CAP SCREW	5		X	3/8" X 1-1/8"
25	R56197	COVER	1		X	LOWER
26	R98485	GASKET	1		X	
27	R98489	GASKET	1		X	
28	R61871	O-RING	1		X	
29	.....	VALVE	1		X	(SUB AR63351)
30	R46625	SPRING	1		X	
31	.....	HOUSING	1		X	(SUB AR63351)
32	34H184	SPRING PIN	1		X	1/8" X 1-1/8"
33	AR63351	VALVE	1		X	OIL PRESSURE CONTROL
34	R98471	GASKET	1		X	
35	24H1304	WASHER	2		X	13/32" X 23/32" X 0.120"

ENGINE OIL COOLER
CODE 5909 OIL COOLER
CODE 5912 OIL COOLER
(6068)

TP27954



TP27954

E23

ENGINE 4

OIL COOLER 0419

ENGINE OIL COOLER-CONTINUED
CODE 5909 OIL COOLER
CODE 5912 OIL COOLER
(6068)

KEY	PART NO.	PART NAME	QTY	SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R39503	HOSE FITTING	1		X	
2	AR21839	CLAMP	6		X	
3	R54826	HOSE	1		X	
4	R34985	LINE	1		X	
5	AR70464	COVER	1		X	(MARKED R58632)
6	19H2661	CAP SCREW	8		X	5/16" X 1-3/8"
7	12H303	LOCK WASHER	9		X	5/16", (USE WITH AR65812)
8	R98486	GASKET	2		X	
9	R98489	GASKET	1		X	
10	RE31089	OIL COOLER	1		X	(ALSO ORDER (4) 19H2661 CAP SCREWS)
11	.....	HOSE	1		X	(MAKE FROM R57300 BULK MATERIAL, CUT TO LENGTH)
12	R54830	TUBE	1		X	
13	19H1925	CAP SCREW	2		X	3/8" X 4-1/4"
14	R54829	HOSE	1		X	
15	19H1801	CAP SCREW	2		X	3/8" X 2"
16	R56814	O-RING	1		X	INNER
17	R56815	O-RING	1		X	OUTER
18	R98487	GASKET	1		X	
19	AR26732	ELBOW FITTING	1		X	
20	R42852	PIPE PLUG	1		X	
21	AR63356	COVER	1		X	(MARKED R54828)
22	T13213	WASHER	1		X	
23	19H1905	CAP SCREW	2		X	5/16" X 1"
24	.....	VALVE SEAT	1		X	(SUB AR103165)
25	R73139	VALVE	1		X	
26	R46625	SPRING	1		X	
27	AR103165	HOUSING	1		X	(MARKED R76241)
28	R61871	O-RING	1		X	
29	.....	VALVE	1		X	(SUB AR63351)
30	R46625	SPRING	1		X	
31	.....	HOUSING	1		X	(SUB AR63351)
32	34H184	SPRING PIN	1		X	1/8" X 1-1/8"
33	AR63351	VALVE	1		X	

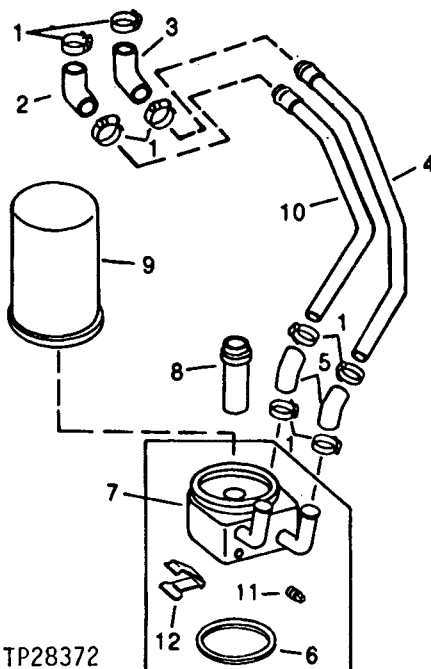
E24

ENGINE 4

OIL COOLER 0419

ENGINE OIL COOLER CODE 5915 ENGINE OIL COOLER (6059)

TP28372



TP28372

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	RE32361	CLAMP	8		X	
2	R48766	HOSE	1		X	
3	R94352	HOSE	1		X	
4	R97340	OIL LINE	1		X	OUTER
5	R48766	HOSE	2		X	
6	R105714	WASHER	1		X	
7	RE31929	OIL COOLER	1		X	(MODINE)
8	T31306	THREADED NIPPLE	1		X	
9	T19044	OIL FILTER	1		X	
10	R97339	OIL LINE	1		X	INNER
11	R56947	DRAIN PLUG	1		X	
12	R77332	RELIEF VALVE	1		X	

E25

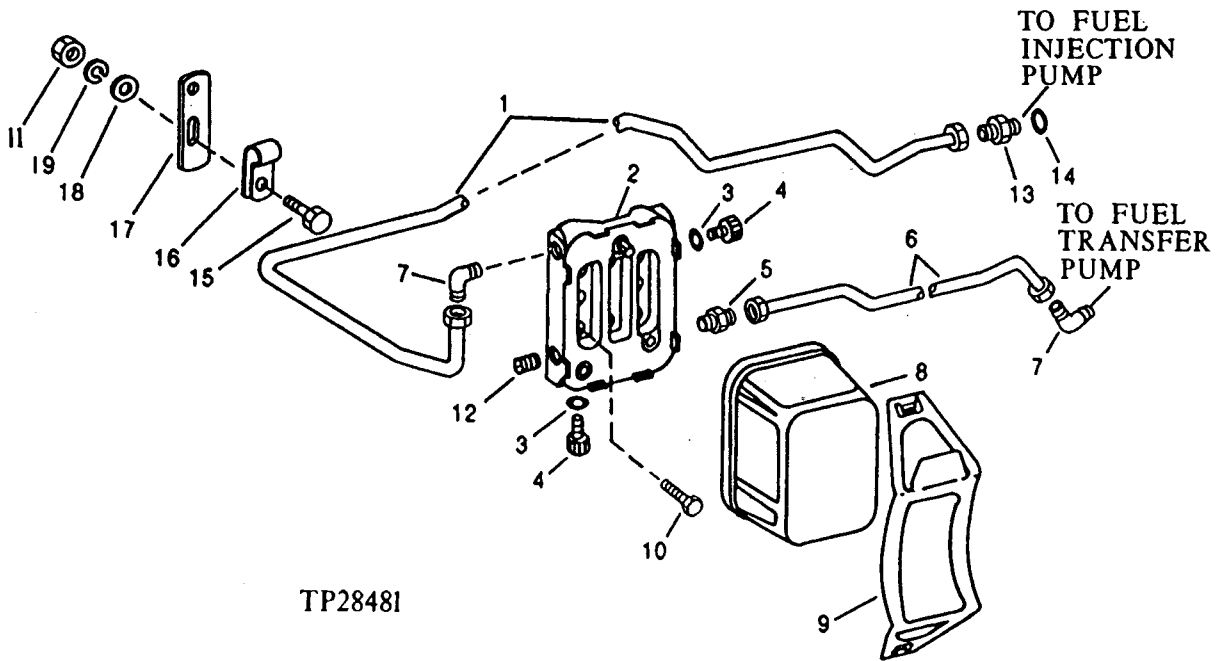
ENGINE 4

FUEL FILTER 0420

FUEL FILTER AND FUEL LINES

CODE 3501 FUEL FILTER
CODE 3502 FUEL FILTER

TP28481



TP28481

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6 0 0 5 6 9 8	
1	RE40071	FUEL LINE	1	X	
	RE41764	FUEL LINE	1	X	(WITH TURBOCHARGER)
	RE41765	FUEL LINE	1	X	(WITHOUT TURBOCHARGER)
2	AR50040	HOUSING	1	X X	
3	R34447	WASHER	2	X X	
4	R48071	DRAIN PLUG	2	X X	
5	R27346	FITTING	1	X X	
6	RE40073	FUEL LINE	1	X	
	RE41765	FUEL LINE	1	X	
7	R82131	ELBOW FITTING	2	X X	
8	AR50041	FUEL FILTER	1	X X	
9	R66821	CLAMP	1	X X	
10	19H2284	CAP SCREW	2	X X	3/8" X 7/8"
11	14H785	NUT	1	X X	5/16"
12	R104592	PIPE PLUG	1	X X	
13	R27272	FITTING	1	X X	
14	R26286	O-RING	1	X X	
15	19H2284	CAP SCREW	1	X X	3/8" X 7/8"
16	R109872	CLAMP	1	X X	(SUB FOR T19935, THIS APPLICATION)
17	R56588	STRAP	1	X X	
18	24H1303	WASHER	1	X X	13/32" X 11/16" X 0.065"
19	12H304	LOCK WASHER	1	X X	3/8"

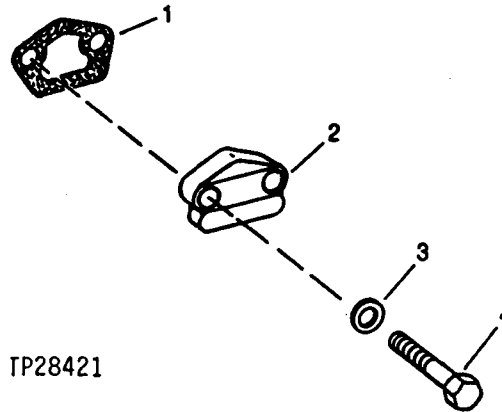
F01

ENGINE 4

FUEL TRANSFER PUMP 0421

FUEL TRANSFER PUMP OPENING COVER
CODE 3799 NO FUEL TRANSFER PUMP

TP28421



TP28421

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R97350	GASKET	1		X X	
2	R27286	COVER	1		X X	
3	T27860	WASHER	2		X X	
4	19H1849	CAP SCREW	2		X X	5/16" X 1-1/4"

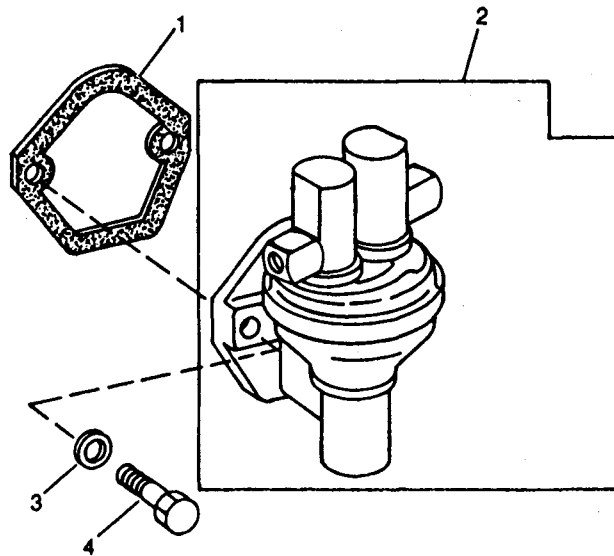
F02

ENGINE 4

FUEL TRANSFER PUMP 0421

FUEL TRANSFER PUMP
CODE 3701 FUEL TRANSFER PUMP

TP26493



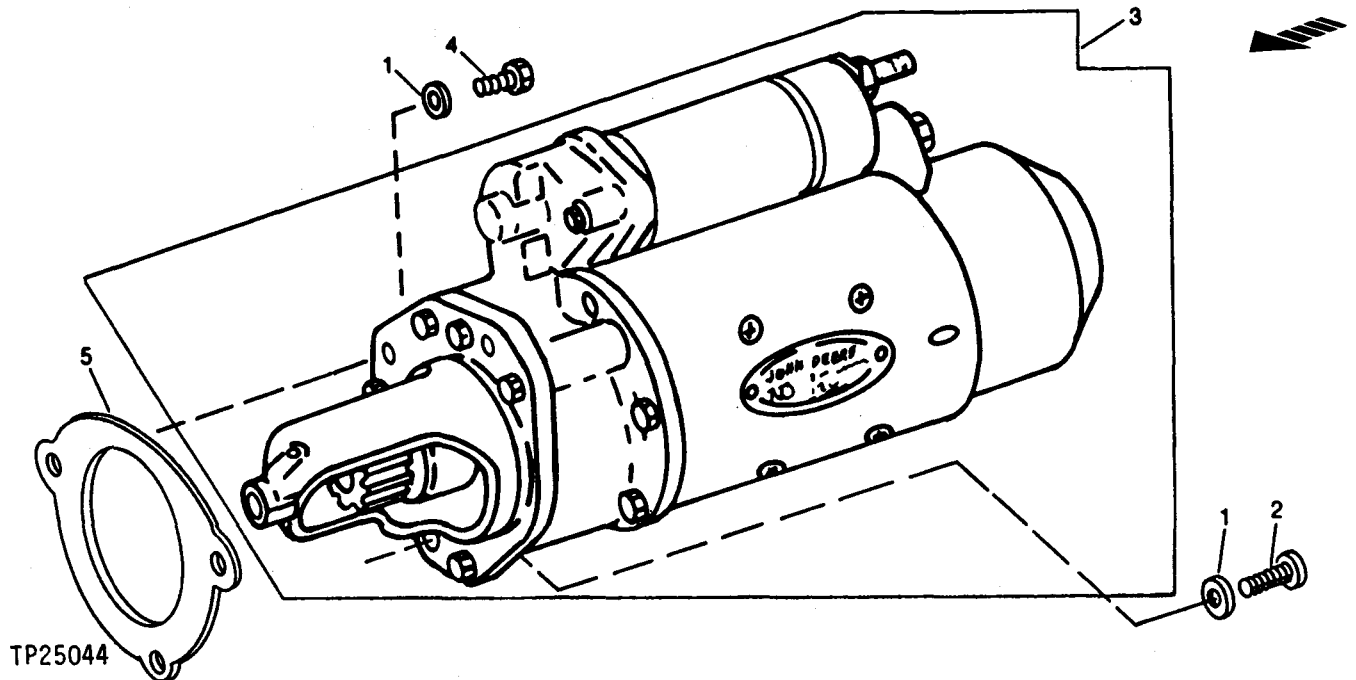
TP26493

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R97350	GASKET	1	6 6	
2	RE27667	FUEL PUMP	1	0 0	
	RE42211	FUEL PUMP	1	5 6	(USE IF AVAILABLE)
3	T27860	WASHER	2	9 8	(SUB FOR RE27667) (ALSO ORDER R97350)
4	19H1849	CAP SCREW	2		5/16" X 1-1/4"

STARTING MOTOR AND ATTACHING PARTS CODE 3002 STARTING MOTOR (12-VOLT)

STARTING MOTOR AND FASTENINGS 0422

TP25044



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	12H304	LOCK WASHER	3	6 6	
2	19H1732	CAP SCREW	2	0 0	
3	TY6713	STARTER	1	5 6	
4	19H1732	CAP SCREW	1	9 8	
5	R53108	GASKET	1		

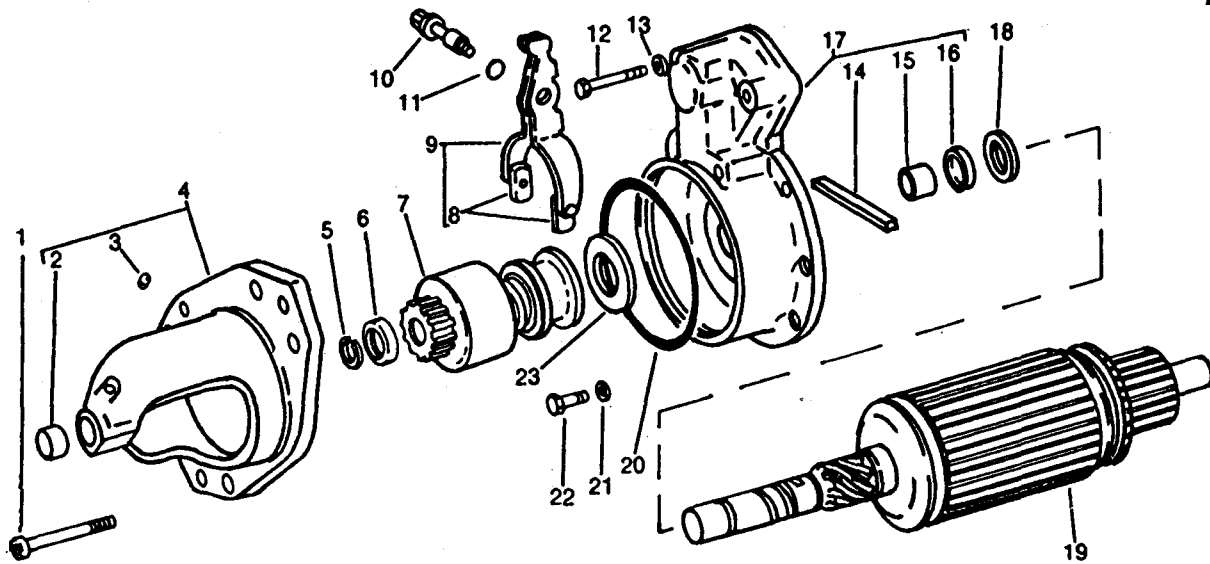
F04

ENGINE 4

STARTER DRIVE HOUSING AND ARMATURE CODE 3002 STARTING MOTOR (12-VOLT)

STARTING MOTOR AND FASTENINGS 0422

TP1233



TP1233

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R50900	SCREW	6		X X	
2	R50891	BUSHING	1		X X	
3	R50892	PLUG	1		X X	
4	AR54990	HOUSING	1		X X	
5	R50902	SNAP RING	1		X X	
6	R50903	STOP	1		X X	
7	AR54992	DRIVE	1		X X	
8	R51667	WEAR PLATE	2		X X	
9	AR67827	ARM	1		X X	
10	R50897	SHAFT	1		X X	
11	R52387	O-RING	1		X X	
12	R50893	SCREW	2		X X	
13	12H302	LOCK WASHER	2		X X	1/4"
14	R51666	WICK	1		X X	
15	R51665	BUSHING	1		X X	
16	AR55947	SEAL	1		X X	
17	AR68430	HOUSING	1		X X	
18	R50906	THRUST WASHER	1		X X	
19	AR66778	ARMATURE	1		X X	
20	R50901	WASHER	1		X X	
21	12H317	LOCK WASHER	2		X X	9/16"
22	R51661	SCREW	2		X X	
23	R50905	WEAR RING	1		X X	

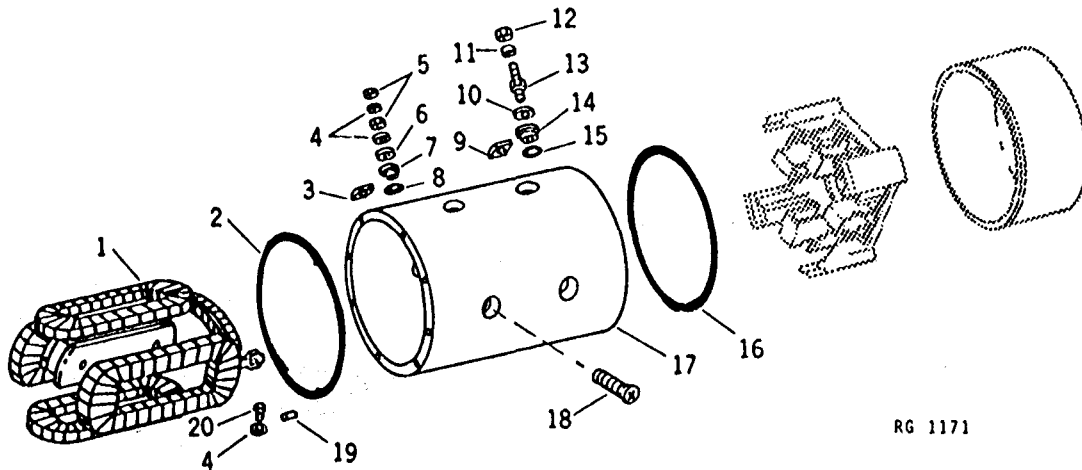
F05

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

STARTER MAIN FRAME AND COIL CODE 3002 STARTING MOTOR (12-VOLT)

RG1171



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	AR54996	FIELD WINDING COIL	AR	6 6	
	RE13731	FIELD WINDING COIL	AR	0 0	
2	R50913	O-RING	1	5 6	
3	R50916	WASHER	1	9 8	
4	12H246	LOCK WASHER	3		NO. 10
5	R50907	NUT	2		
6	24H1283	WASHER	1		7/32" X 1/2" X 0.049"
7	R50914	WASHER	1		
8	R50915	O-RING	1		
9	R50920	BUSHING	1		
10	R50917	WASHER	1		
11	R50899	LOCK WASHER	1		
12	R50909	NUT	1		
13	R56802	BOLT	1		
14	R50918	WASHER	1		
15	R50919	O-RING	1		
16	R50922	O-RING	1		
17	.....	HOUSING	1		(SUB TY6713)
18	R50921	SCREW	8		
19	R51664	DOWEL PIN	1		
20	R50931	SCREW	1		

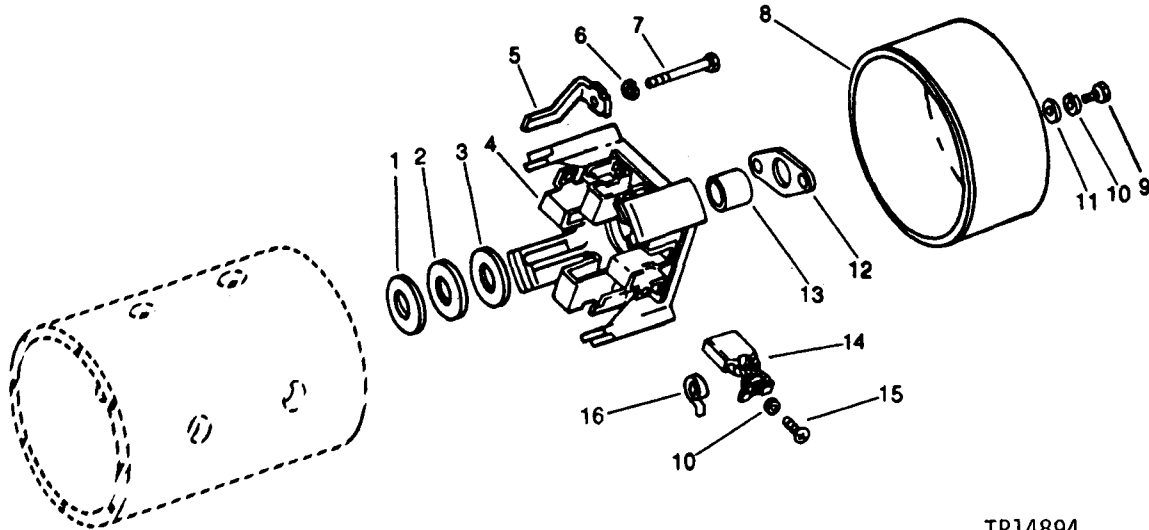
F06

ENGINE 4

STARTER COMMUTATOR END FRAME CODE 3002 STARTING MOTOR (12-VOLT)

STARTING MOTOR AND FASTENINGS 0422

TP14894

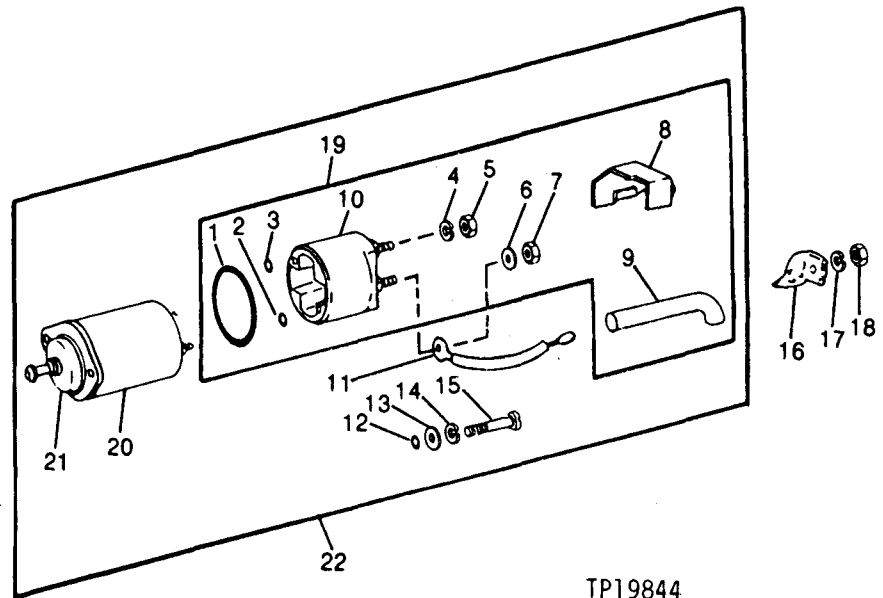


TP14894

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6 0 0 5 6 9 8	
1	R50923	SHIM	AR	X X	0.18 MM (.007")
2	R50924	SHIM	AR	X X	0.48 MM (.019")
3	R50925	THRUST WASHER	1	X X	
4	AR54997	FRAME	1	X X	
5	R51660	BRACKET	2	X X	
6	12H317	LOCK WASHER	2	X X	9/16"
7	R51659	SCREW	2	X X	
8	R50912	COVER	1	X X	
9	R50931	SCREW	2	X X	
10	12H246	LOCK WASHER	6	X X	NO. 10
11	24H1283	WASHER	2	X X	7/32" X 1/2" X 0.049"
12	R50930	GASKET	1	X X	
13	R50891	BUSHING	1	X X	
14	R50927	CARBON BRUSH CONDUCTOR	4	X X	
15	R50929	SCREW	4	X X	
16	R50928	SPRING	4	X X	

STARTER SOLENOID SWITCH
CODE 3002 STARTING MOTOR (12-VOLT)

TP19844



TP19844

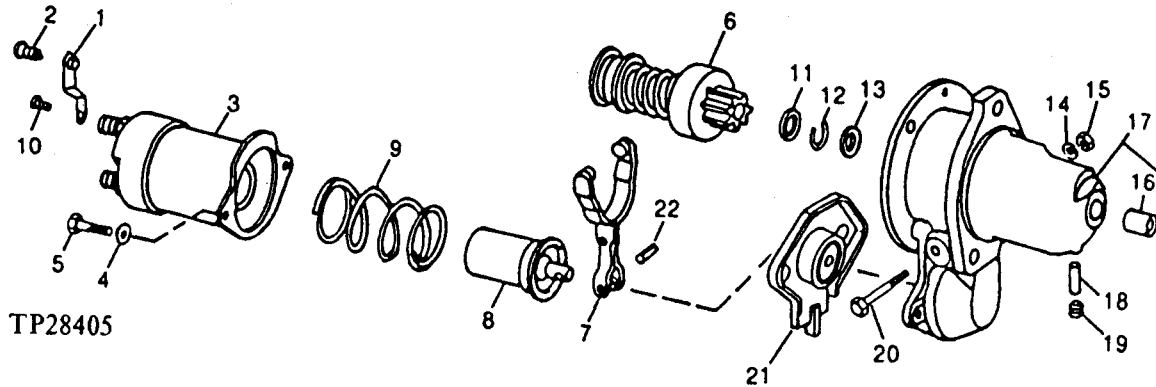
KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6	
				0 0	
				5 6	
				9 8	
1	R68224	GASKET	1		X X
2	R56792	WASHER	1		X X
3	R56793	SHIM	1		X X
4	12H303	LOCK WASHER	1		X X 5/16"
5	R51671	NUT	1		X X
6	12H246	LOCK WASHER	1		X X NO. 10
7	14H631	NUT	2		X X 0.190"
8	RE39064	SHIELD	1		X X
9	R68222	HOSE	1		X X
10	.....	COVER	1		X X (SUB RE13733)
11	RE15058	WIRE	1		X X
12	R50894	O-RING	2		X X
13	24H1305	WASHER	2		X X 13/32" X 13/16" X 0.065"
14	12H302	LOCK WASHER	2		X X 1/4"
15	R51669	SCREW	2		X X
16	R50910	CONNECTOR	1		X X
17	R50899	LOCK WASHER	2		X X
18	14H732	NUT	2		X X 3/8"
19	RE13733	SWITCH	1		X X
20	.....	SWITCH	1		X X (SUB RE13732)
21	R52385	BOOT	1		X X
22	RE13732	SWITCH	1		X X

F10

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422
STARTING MOTOR DRIVE AND SWITCH ASSEMBLY
CODE 3003 STARTING MOTOR, SEALED FOR WET CLUTCH
CODE 3006 STARTING MOTOR, (6059)

TP28405



TP28405

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R57025	CONNECTOR	1	6 6	
2	37H91	SCREW	1	0 0	
3	AM39968	SWITCH	1	5 6	NO. 10 X 1/2"
4	12H302	LOCK WASHER	2	X	1/4"
5	21H1142	SCREW	2	X	1/4" X 1/2"
6	AR54923	BENDIX DRIVE	1	X	
7	T18113	SHIFTER	1	X	
8	RE19197	PLUNGER	1	X	
9	R81176	COMPRESSION SPRING	1	X	
10	T15564	SCREW	1	X	
11	R11116	SPACER	1	X	
12	R11117	SNAP RING	1	X	
13	T24539	WASHER	1	X	
14	AR62966	WASHER	1	X	
15	14H611	NUT	1	X	5/16"
16	R57029	BUSHING	1	X	
17	AR71834	HOUSING	1	X	
18	R61934	WICK	1	X	
19	R81174	PLUG	1	X	1/8"
20	T11672	CAP SCREW	1	X	
21	R81177	BOOT	1	X	
22	34H279	SPRING PIN	1	X	3/16" X 13/16"

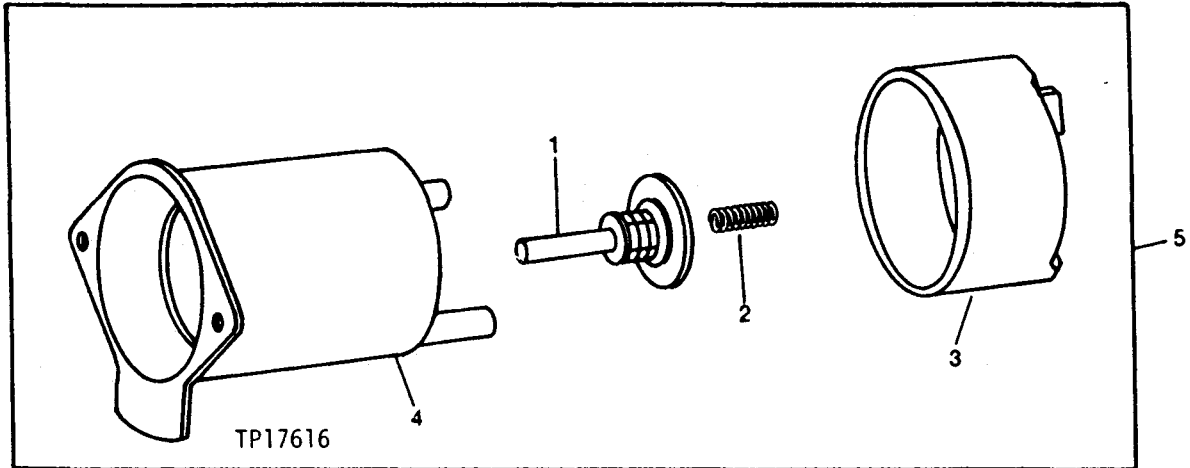
F11

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

CODE 3003 STARTER SOLENOID SWITCH
STARTING MOTOR, SEALED FOR WET CLUTCH
CODE 3006 STARTING MOTOR
(6059)

TP17616



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	AM39969	CONTACT	1	6 6	
2	R11066	SPRING	1	0 0	
3	RE24175	COVER	1	5 6	
4	.....	SOLENOID	1	9 8	
5	AM39968	SWITCH	1		(SUB AM39968) (12-VOLT) (DELCO-REMY NO. 1114524)

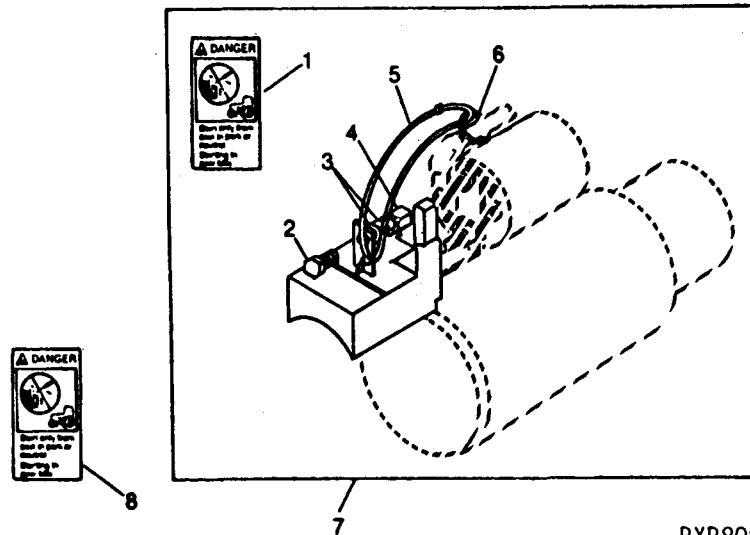
F12

ENGINE 4

STARTER SOLENOID COVER KIT (DELCO-REMY)

STARTING MOTOR AND FASTENINGS 0422

RXP8006



RXP8006

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	T134459	LABEL	1	6 6	(SUB FOR T116783) (ENGLISH)
2	19H2038	CAP SCREW	1	0 0	3/8" X 1/2"
3	24H1305	WASHER	2	5 6	13/32" X 13/16" X 0.065"
4	R100380	NUT	1	9 8	
5	R76477	TIE BAND	1		
6	R44302	TIE BAND	1		
7	RE39061	SHIELD	1		
8	T84410	LABEL	1		(SPANISH)
	T84411	LABEL	1		(FRENCH)
	T84412	LABEL	1		(GERMAN)
	T84413	LABEL	1		(ITALIAN)

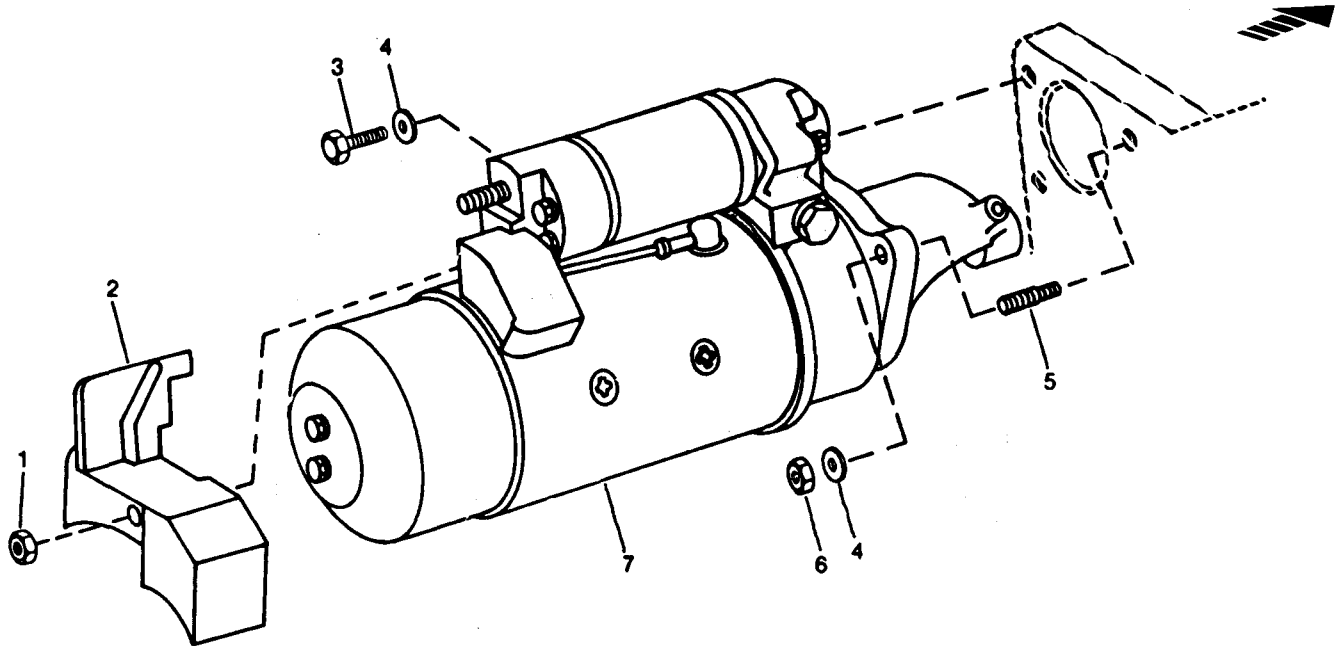
F13

ENGINE 4

STARTING MOTOR, ATTACHING PARTS AND SOLENOID COVER CODE 3007 STARTING MOTOR (12-VOLT)

STARTING MOTOR AND FASTENINGS 0422

TP26021



TP26021

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	14H732	NUT	1	6 6	
2	.....	COVER	1	0 0	
3	19H1732	CAP SCREW	2	5 6	
4	12H304	LOCK WASHER	3	9 8	
5	C2175R	STUD	1		
6	14H812	NUT	1		
7	TY6712	STARTER	1		

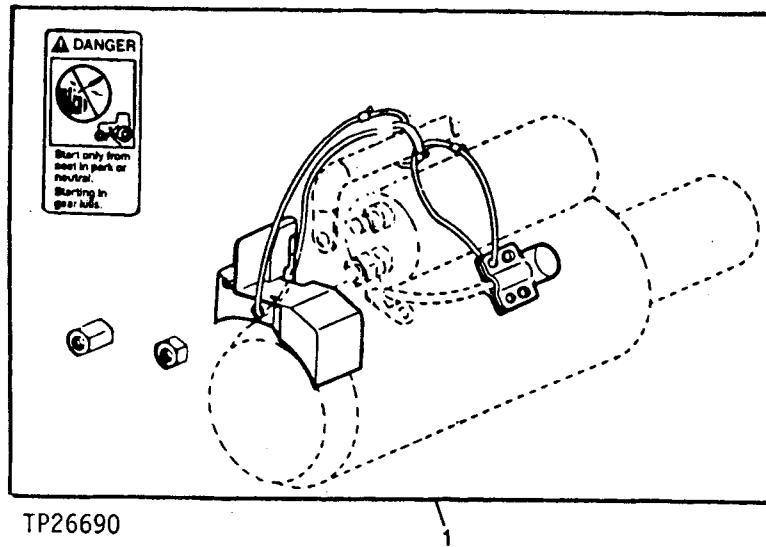
F14

ENGINE 4

STARTER SOLENOID COVER KIT

STARTING MOTOR AND FASTENINGS 0422

TP26690



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	RE39064	SHIELD	1	6 6 0 0 5 6 9 8	X X (USE WITH TY6613, TY6712, TY6654 AND TY6714)

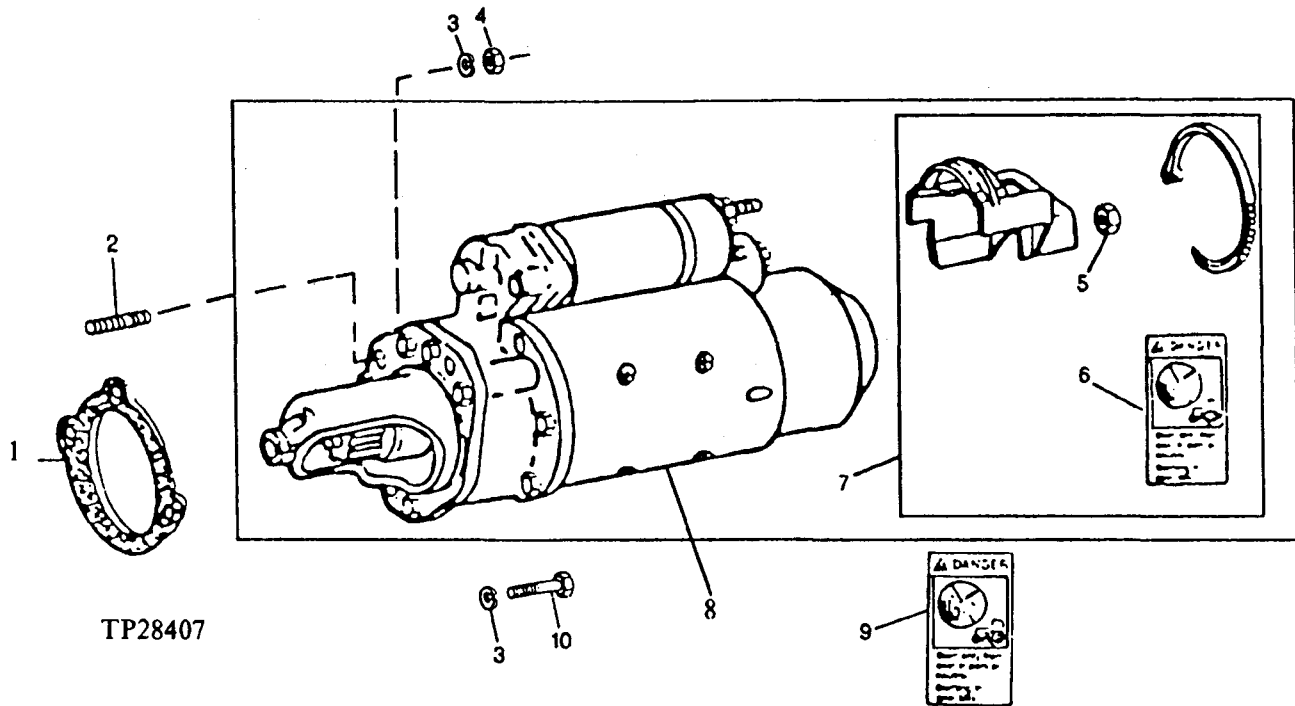
F15

ENGINE 4

STARTING MOTOR AND SOLENOID PROTECTIVE COVER CODE 3011 (12 VOLT) (JOHN DEERE)

STARTING MOTOR AND FASTENINGS 0422

TP28407



TP28407

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R53108	GASKET	1	X X	
2	R55396	STUD	1	X X	
3	12H304	LOCK WASHER	3	X X	3/8"
4	14H812	NUT	1	X X	3/8"
5	AR102763	NUT	1	X X	
6	T134459	LABEL	1	X X	(ENGLISH) (SUB FOR T116783)
7	RE41759	SHIELD	1	X X	SOLENOID PROTECTIVE COVER
8	RE41755	KIT	1	X X	(CONTAINS ONE NEW STARTING MOTOR (DELCO-REMY NO. 1993894) AND ONE SOLENOID PROTECTIVE COVER)
9	T84410	LABEL	1	X X	(SPANISH)
	T84411	LABEL	1	X X	(FRENCH)
	T84412	LABEL	1	X X	(GERMAN)
	T84413	LABEL	1	X X	(ITALIAN)
10	19H2545	CAP SCREW	2	X X	3/8" X 1-3/8"

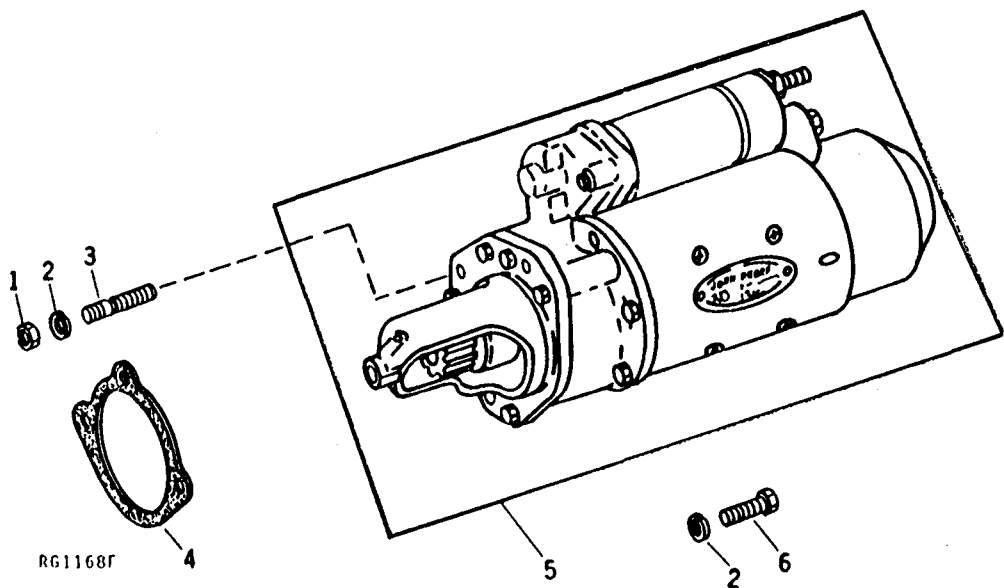
F16

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

STARTING MOTOR
CODE 3013 STARTING MOTOR, 24-VOLT

RG1168



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6	REMARKS
					0 0	
					5 6	
					9 8	
1	14H1076	NUT	1		X X	HS, SAE 8, 3/8"
2	12H304	LOCK WASHER	3		X X	3/8"
3	R55396	STUD	1		X X	
4	R53108	GASKET	1		X X	
5	TY6714	STARTER	1		X X	(A) (REMANUFACTURED)
6	19H2545	CAP SCREW	2		X X	3/8" X 1-3/8"

(A) (ALSO ORDER T84410 AND T84411)

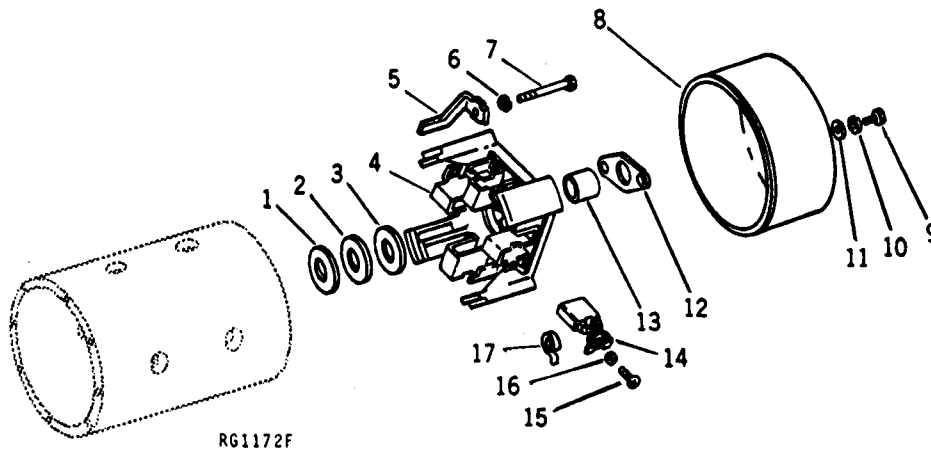
F17

ENGINE 4

STARTER COMMUTATOR END FRAME CODE 3013 STARTING MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

RG1172



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R50923	SHIM	AR	6 6	0.18 MM (.007")
2	R50924	SHIM	AR	0 0	0.50 MM (.019")
3	R50925	THRUST WASHER	1	5 6	
4	AR54997	FRAME	1	9 8	
5	R51660	BRACKET	2		
6	12H303	LOCK WASHER	2		5/16"
7	R51659	SCREW	2		
8	R50912	COVER	1		
9	R50931	SCREW	2		
10	12H246	LOCK WASHER	6		NO. 10
11	24H1283	WASHER	2		7/32" X 1/2" X 0.049"
12	R50930	GASKET	1		
13	R50891	BUSHING	1		
14	R65702	BRUSH	4		
15	R50929	SCREW	4		
16	12H246	LOCK WASHER	4		NO. 10
17	R50928	SPRING	4		

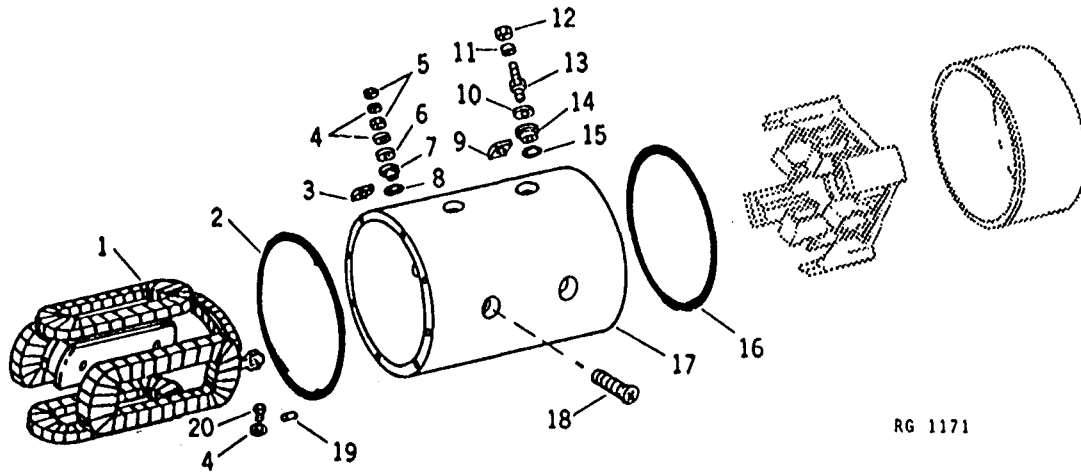
F18

ENGINE 4

STARTER MAIN FRAME AND COIL CODE 3013 STARTING MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

RG1171



RG 1171

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	RE15662	FIELD WINDING COIL	1		X X	
2	R50913	O-RING	1		X X	
3	R50916	WASHER	1		X X	
4	12H246	LOCK WASHER	3		X X	NO. 10
5	R50907	NUT	2		X X	
6	24H1283	WASHER	1		X X	7/32" X 1/2" X 0.049"
7	R50914	WASHER	1		X X	
8	R50915	O-RING	1		X X	
9	R50920	BUSHING	1		X X	
10	R50917	WASHER	1		X X	
11	R50899	LOCK WASHER	1		X X	
12	R50909	NUT	1		X X	
13	R56802	BOLT	1		X X	
14	R50918	WASHER	1		X X	
15	R50919	O-RING	1		X X	
16	R50922	O-RING	1		X X	
17	.....	FRAME	1		X X	(SUB TY6714)
18	R50921	SCREW	8		X X	
19	R51664	DOWEL PIN	1		X X	
20	R50931	SCREW	1		X X	

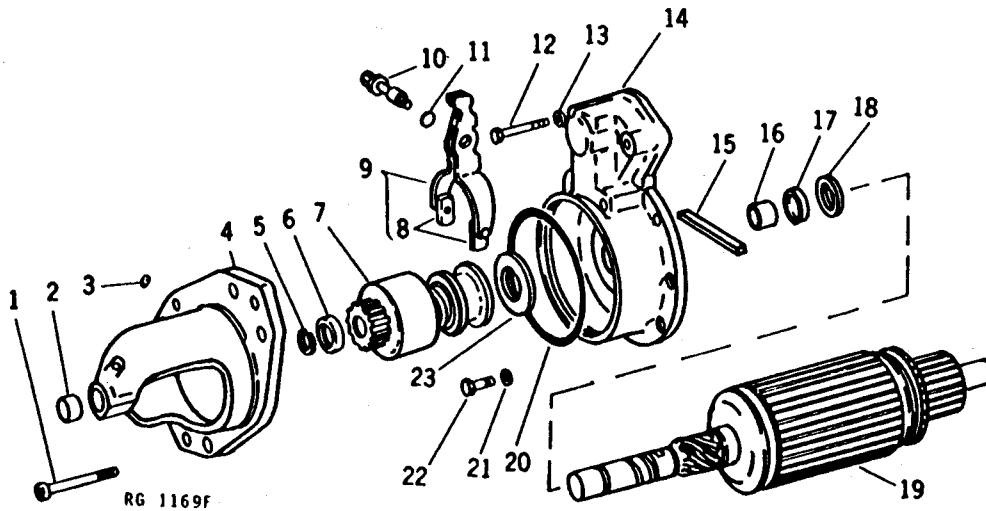
F19

ENGINE 4

STARTER DRIVE HOUSING AND ARMATURE CODE 3013 STARTING MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

RG1169



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R65700	SCREW	6		X X	
2	R50891	BUSHING	1		X X	
3	R50892	PLUG	2		X X	
4	AR84335	HOUSING	1		X X	
5	R50902	SNAP RING	1		X X	
6	R65701	LOCKING COLLAR	1		X X	
7	AR84337	DRIVE	1		X X	
8	R51667	WEAR PLATE	2		X X	
9	AR67827	ARM	1		X X	
10	R50897	SHAFT	1		X X	
11	R52387	O-RING	1		X X	
12	R50893	SCREW	2		X X	
13	12H302	LOCK WASHER	2		X X	1/4"
14	AR68430	HOUSING	1		X X	
15	R51666	WICK	1		X X	
16	R51665	BUSHING	1		X X	
17	AR55947	SEAL	1		X X	
18	R50906	THRUST WASHER	1		X X	
19	AR84338	ARMATURE	1		X X	
20	R50901	WASHER	1		X X	
21	12H303	LOCK WASHER	2		X X	5/16"
22	R51661	SCREW	2		X X	
23	R50905	WEAR RING	1		X X	

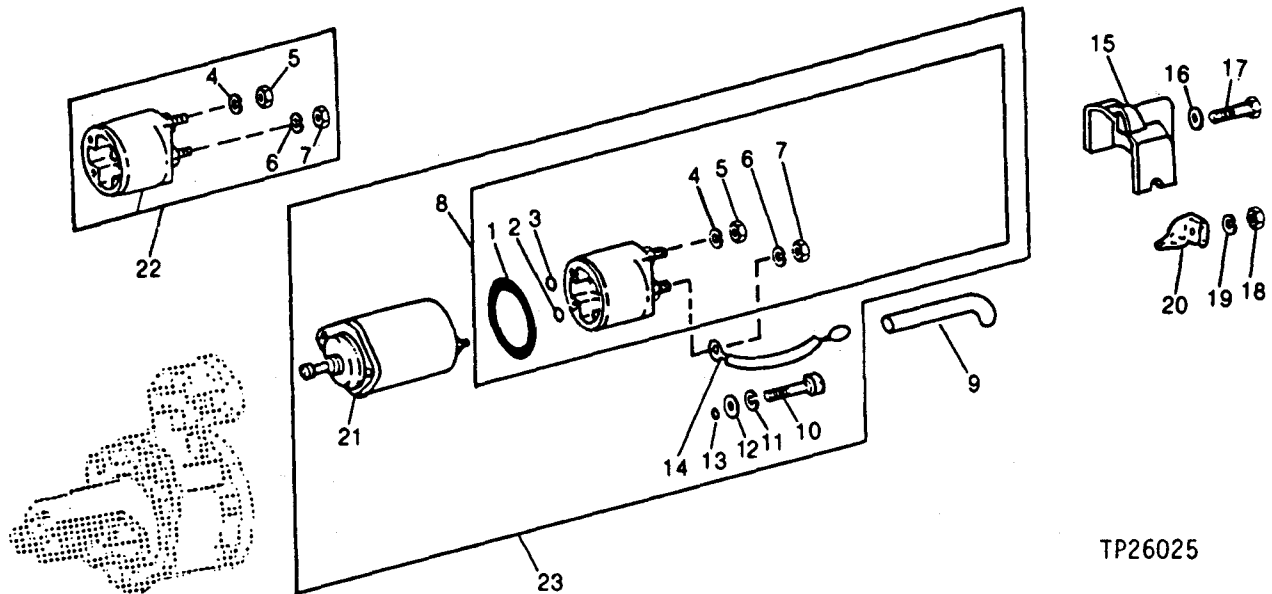
F20

ENGINE 4

STARTER SOLENOID SWITCH CODE 3013 STARTING MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

TP26025

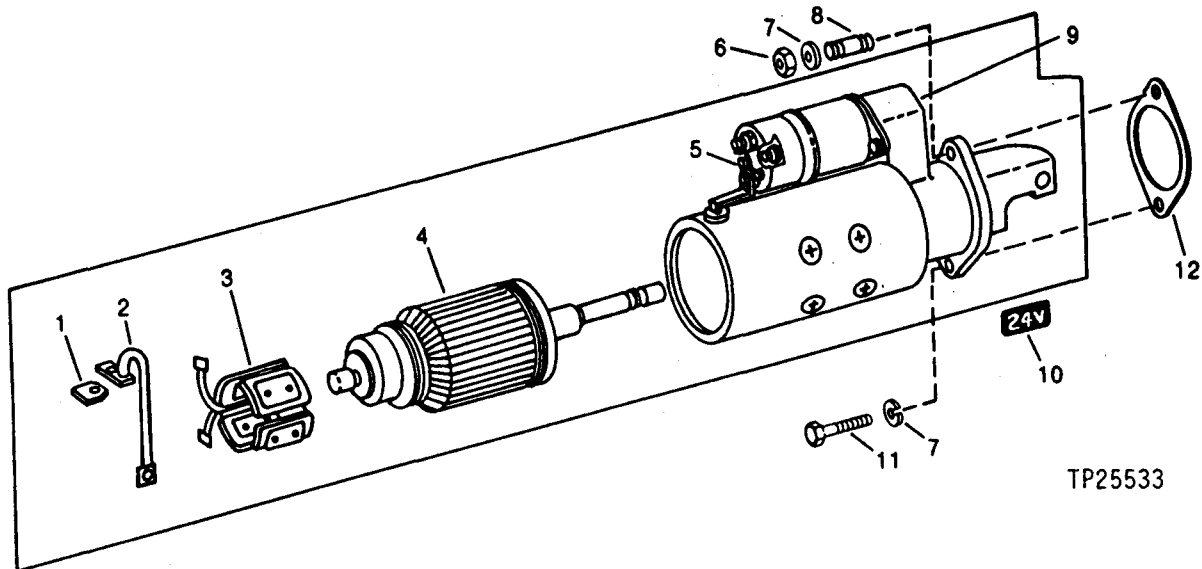


TP26025

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6 0 0 5 6 9 8	
1	R68224	GASKET	1	X X	
2	R56792	WASHER	1	X X	
3	R56793	SHIM	1	X X	
4	12H315	LOCK WASHER	1	X X	NO. 8
5	R51671	NUT	1	X X	
6	12H246	LOCK WASHER	1	X X	NO. 10
7	14H631	NUT	1	X X	0.190"
8	AR84334	COVER	1	X X	
9	R68222	HOSE	1	X X	
10	R51669	SCREW	2	X X	
11	24H1305	WASHER	2	X X	13/32" X 13/16" X 0.065"
12	24H1283	WASHER	2	X X	7/32" X 1/2" X 0.049"
13	R50894	O-RING	2	X X	
14	RE15058	WIRE	1	X X	
15	.....	COVER	1	X X	(R76139 NO LONGER AVAILABLE) (SUB RE39064)
16	R51662	WASHER	1	X X	
17	AR55946	SCREW	1	X X	
18	14H971	NUT	1	X X	1/2"
19	R50899	LOCK WASHER	1	X X	
20	R50910	CONNECTOR	1	X X	
21	R52385	BOOT	1	X X	
22	RE20872	COVER	1	X X	(USE WITH RE15663)
23	RE15661	SWITCH	1	X X	(NIPPONDENSO 053400-6050)

STARTING MOTOR
CODE 3014 STARTING MOTOR, 24-VOLT FOR WET CLUTCH
(6059)

TP25533



TP25533

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R82830	CONTACT	4	6 6	X
2	RE22243	WIRING LEAD	2	0 0	X
3	RE22242	FIELD WINDING COIL	1	5 6	X
4	RE22241	ARMATURE	1	9 8	X
5	RE22244	SWITCH	1		X
6	14H812	NUT	1		X 3/8"
7	12H304	LOCK WASHER	2		X 3/8"
8	C2175R	STUD	1		X
9	RE19737	STARTER	1		X (DELCO-REMY NO. 1998519)
10	R81996	LABEL	1		X
11	19H1731	CAP SCREW	1		X 3/8" X 1"
12	R71835	GASKET	1		X

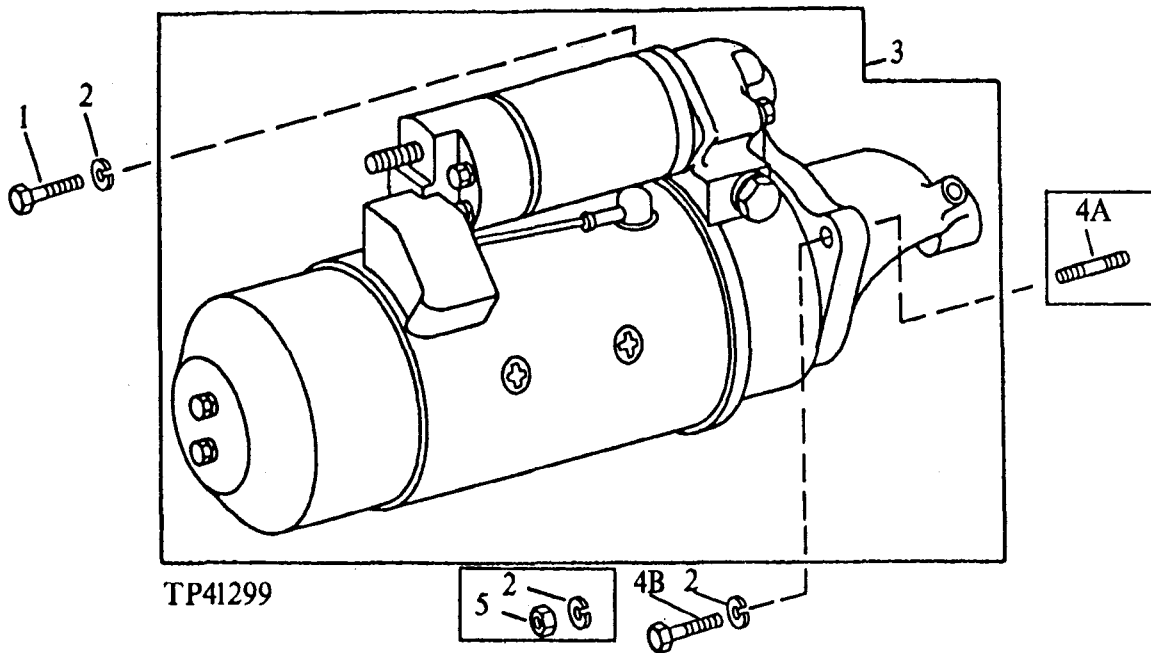
F22

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

STARTING MOTOR
CODE 3015 STARTING MOTOR, 24-VOLT

TP41299

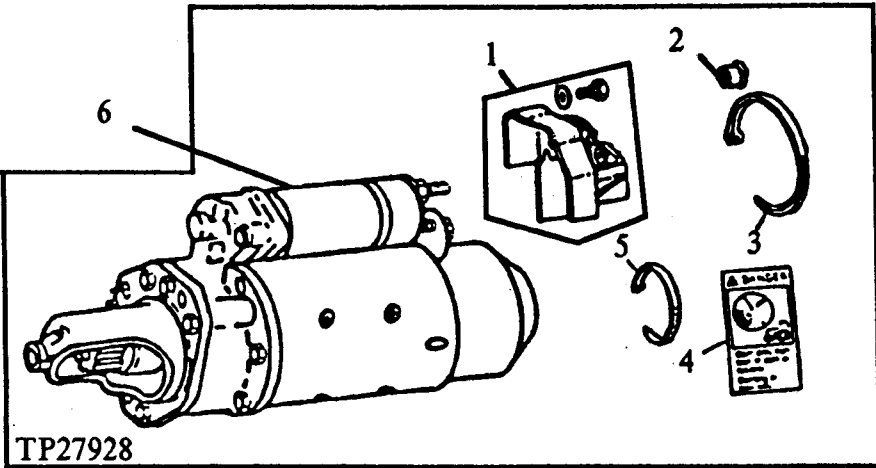


KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1732	CAP SCREW	2	6 6	
2	12H304	LOCK WASHER	3	0 0	
3	TY6718	STARTER	1	5 6	
4A	C2175R	STUD	1	9 8	(REMANUFACTURED)
4B	19H1732	CAP SCREW	1		
5	14H812	NUT	1		

REPLACEMENT STARTING MOTOR KIT
(JOHN DEERE-24 VOLT)
CODE 3015 STARTING MOTOR

STARTING MOTOR AND FASTENINGS 0422

TP27928

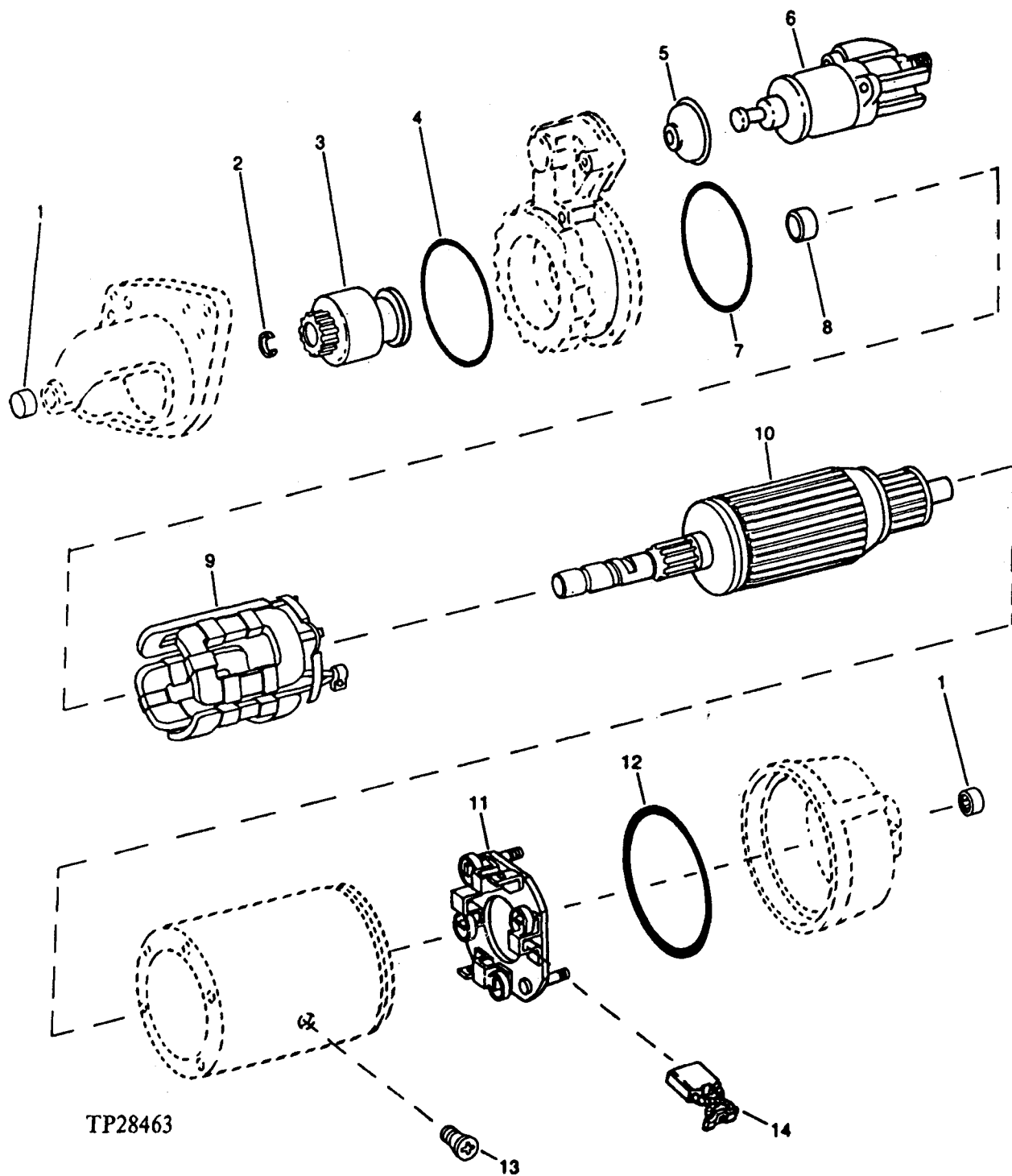


KEY	PART NO.	PART NAME	QTY	SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	RE42760	KIT	1		X X	
2	R104677	BUSHING	1		X X	
3	R76477	TIE BAND	1		X X	
4	T134459	LABEL	1		X X	(SUB FOR T116783) (ENGLISH)
5	R44302	TIE BAND	1		X X	
6	RE43422	KIT	1		X X	

STARTING MOTOR DRIVE, HOUSING AND ARMATURE
(JOHN DEERE 24-VOLT)
(CODE 3015)

STARTING MOTOR AND FASTENINGS 0422

TP28463



TP28463

F25

ENGINE 4

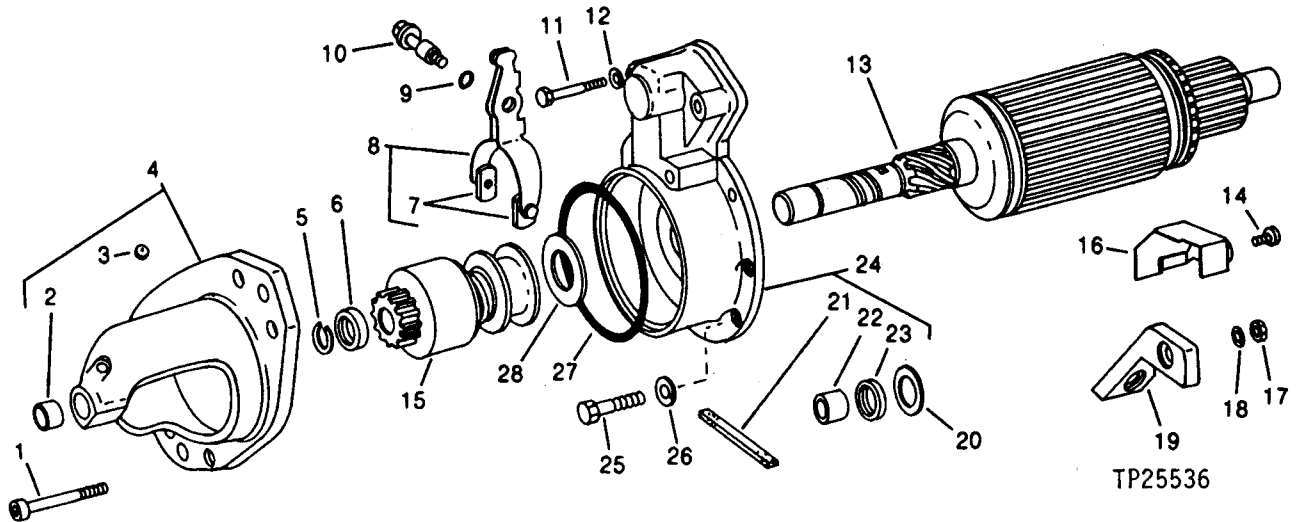
STARTING MOTOR AND FASTENINGS 0422
STARTING MOTOR DRIVE, HOUSING AND ARMATURE
(JOHN DEERE 24-VOLT)
(CODE 3015)

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	RE39251	NEEDLE BEARING	2		
2	R50902	SNAP RING	1		
3	RE39249	CLUTCH	1		
4	R50901	WASHER	1		
5	R100513	STARTER	1		
6	RE39242	SWITCH	1		
7	R100511	O-RING	1		
8	R100509	BUSHING	1		
9	RE39244	FIELD WINDING COIL	1		
10	RE39246	ARMATURE	1		
11	RE39250	HOLDER	1		
12	R100512	O-RING	1		
13	R100508	SCREW	1		
14	RE39248	BRUSH	4		

STARTING MOTOR DRIVE MOTOR AND ARMATURE
CODE 3015 STARTING, MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

TP25536

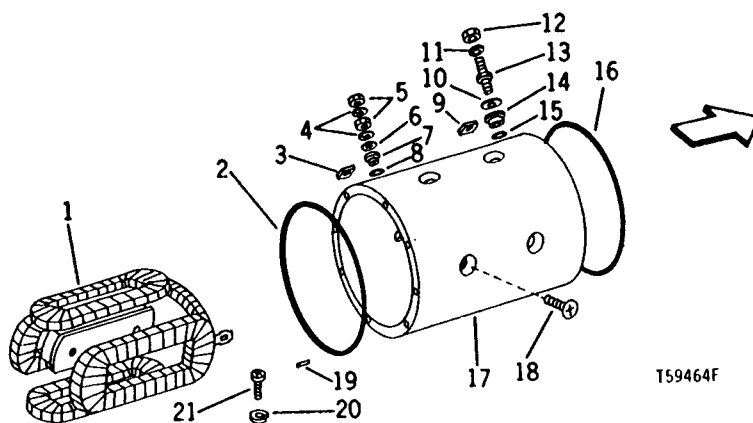


TP25536

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R65700	SCREW	6		X X	
2	R50891	BUSHING	1		X X	
3	R50892	PLUG	1		X X	
4	RE16047	STARTER	1		X X	DRIVE HOUSING
5	R50902	SNAP RING	1		X X	
6	R65701	LOCKING COLLAR	1		X X	
7	R51667	WEAR PLATE	2		X X	
8	AR67827	ARM	1		X X	
9	R52387	O-RING	1		X X	
10	R50897	SHAFT	1		X X	
11	R50893	SCREW	2		X X	
12	12H302	LOCK WASHER	2		X X	1/4"
13	AR84338	ARMATURE	1		X X	
14	AR55946	SCREW	1		X X	
15	AR84337	DRIVE	1		X X	
16	R76139	COVER	1		X X	
17	14H971	NUT	1		X X	1/2"
18	R50899	LOCK WASHER	1		X X	
19	R50910	CONNECTOR	1		X X	
20	R50906	THRUST WASHER	1		X X	
21	R51666	WICK	1		X X	FELT, OIL
22	R51665	BUSHING	1		X X	CENTER HOUSING
23	AR55947	SEAL	1		X X	
24	AR68731	HOUSING	1		X X	CENTER BEARING
25	R51661	SCREW	2		X X	
26	12H302	LOCK WASHER	2		X X	1/4"
27	R50901	WASHER	1		X X	
28	R50905	WEAR RING	1		X X	

STARTING MOTOR AND MAIN FRAME COIL
CODE 3015 STARTING MOTOR, 24-VOLT

T59464



T59464F

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
				6 6 0 0 5 6 9 8	
1	AR84339	FIELD WINDING COIL	1		X X
2	R50913	O-RING	1		X X
3	R50916	WASHER	1		X X
4	12H246	LOCK WASHER	2		X X NO. 10
5	R50907	NUT	2		X X
6	24H1283	WASHER	1		X X 7/32" X 1/2" X 0.049"
7	R50914	WASHER	1		X X
8	R50915	O-RING	1		X X
9	R50920	BUSHING	1		X X
10	R50917	WASHER	1		X X
11	R50899	LOCK WASHER	1		X X
12	R50909	NUT	1		X X
13	R56802	BOLT	1		X X
14	R50918	WASHER	1		X X
15	R50919	O-RING	1		X X
16	R50922	O-RING	1		X X
17	.....	HOUSING	1		X X (SUB RE15718)
18	R50921	SCREW	8		X X
19	R51664	DOWEL PIN	1		X X
20	12H246	LOCK WASHER	1		X X NO. 10
21	R50931	SCREW	1		X X

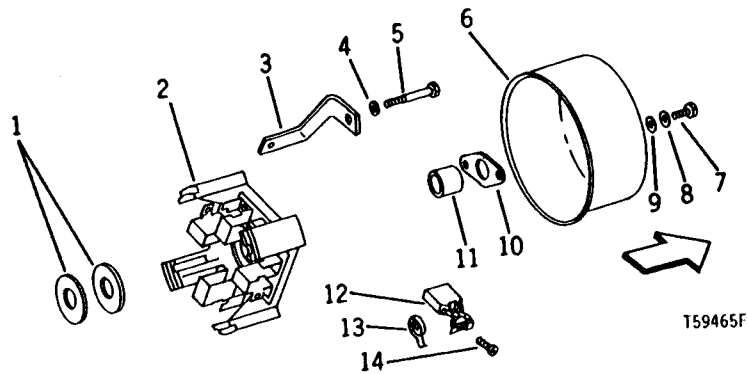
G03

ENGINE 4

STARTING MOTOR COMMUTATOR AND END COVER CODE 3015 STARTING MOTOR, 24-VOLT

STARTING MOTOR AND FASTENINGS 0422

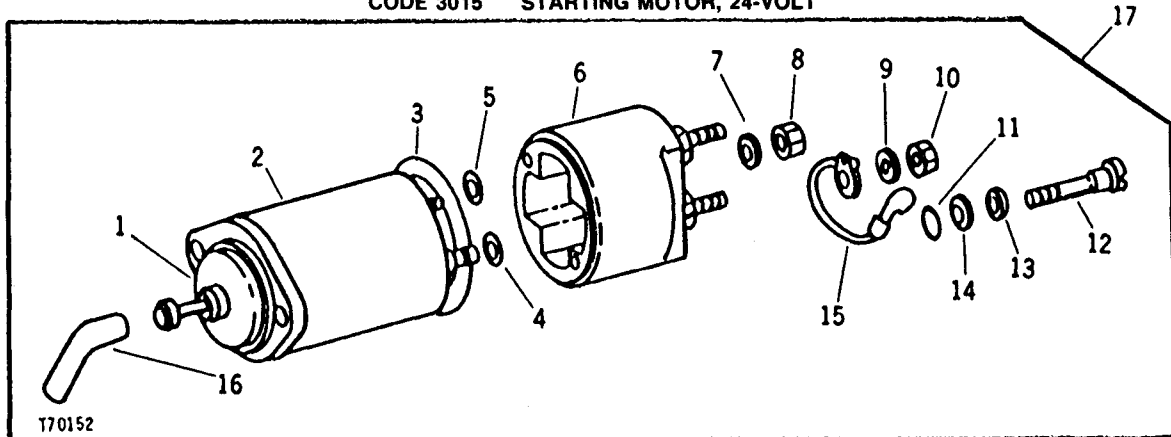
T59465



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R50923	SHIM	2	6 6 0 0 5 6 9 8	.18 MM (.007")
2	AR54997	FRAME	1	X X	
3	R51660	BRACKET	2	X X	
4	12H303	LOCK WASHER	2	X X	5/16"
5	R51659	SCREW	2	X X	
6	R50912	COVER	1	X X	
7	R50931	SCREW	2	X X	
8	12H246	LOCK WASHER	2	X X	NO. 10
9	24H1283	WASHER	2	X X	7/32" X 1/2" X 0.049"
10	R50930	GASKET	1	X X	
11	R50891	BUSHING	1	X X	
12	R65702	BRUSH	4	X X	
13	R50928	SPRING	4	X X	
14	R50929	SCREW	4	X X	

STARTING MOTOR SOLENOID SWITCH
CODE 3015 STARTING MOTOR, 24-VOLT

T70152



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	R52385	BOOT	1	6 6	
2	.....	HOUSING	1	0 0	
3	R68224	GASKET	1	5 6	(SUB RE15661)
4	R56792	WASHER	1	9 8	
5	R56793	SHIM	1		
6	RE20872	COVER	1		
7	12H303	LOCK WASHER	2		5/16"
8	R51671	NUT	1		
9	12H246	LOCK WASHER	1		NO. 10
10	14H631	NUT	1		0.190"
11	R50894	O-RING	1		
12	R51669	SCREW	2		
13	12H302	LOCK WASHER	2		1/4"
14	24H1305	WASHER	2		13/32" X 13/16" X 0.065"
15	RE15058	WIRE	1		
16	R68222	HOSE	1		
17	RE15661	SWITCH	1		

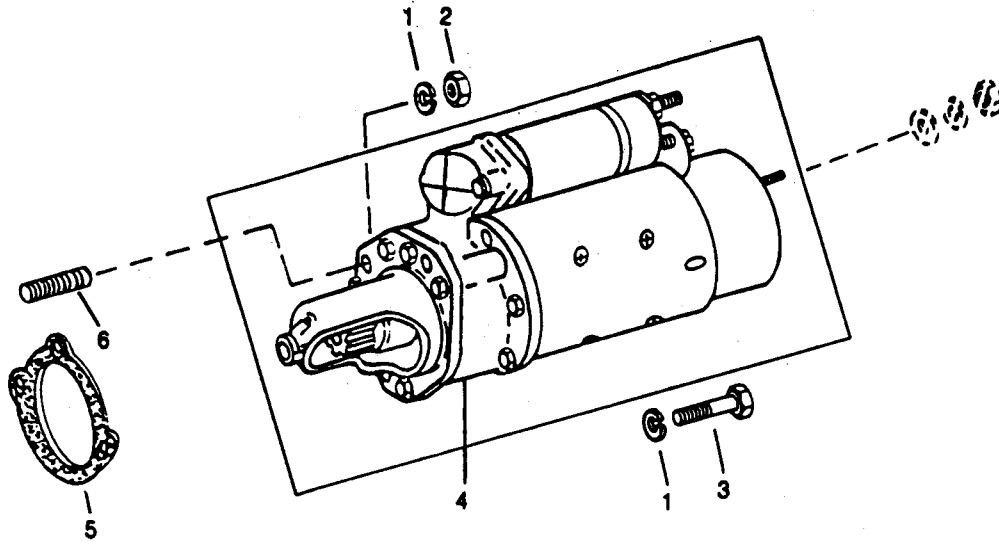
G05

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

STARTING MOTOR AND ATTACHING PARTS
CODE 3016 STARTING MOTOR (24-VOLT)
CODE 3018 STARTING MOTOR (24-VOLT)

TP28408

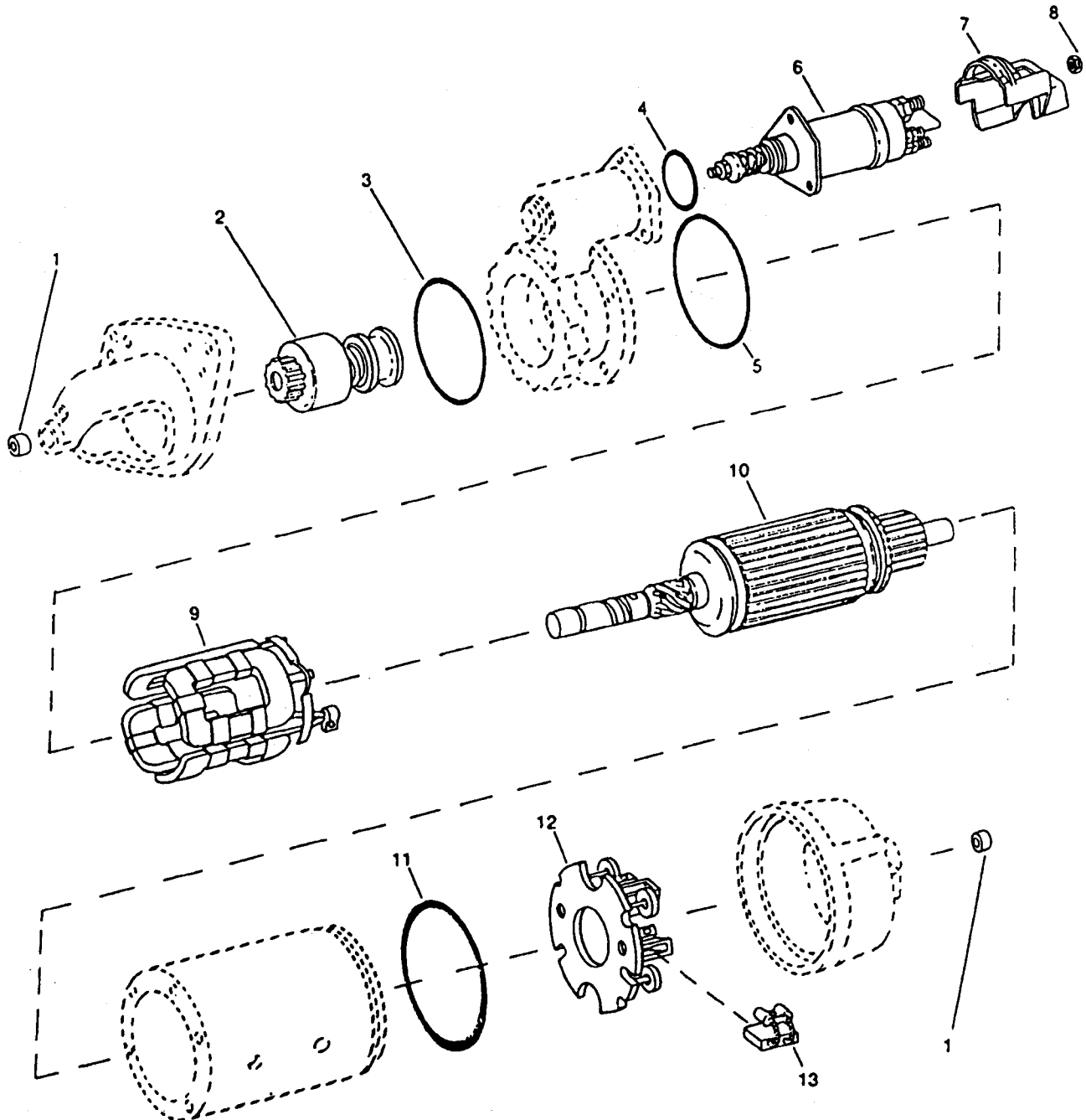


TP28408

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	14H812	NUT	1	6 6	
2	12H304	LOCK WASHER	3	0 0	
3	19H1732	CAP SCREW	2	5 6	
4	RE38632	MOTOR	1	9 8	
	RE38632	MOTOR	1		(CODE 3016) (DELCO-REMY NO. 1993917)
5	R53108	GASKET	1		(CODE 3018)
6	R55396	STUD	1		

STARTING MOTOR
 CODE 3016 STARTING MOTOR (24-VOLT)
 CODE 3018 STARTING MOTOR (24-VOLT)

TP28409



TP28409

G07

ENGINE 4

STARTING MOTOR AND FASTENINGS 0422

STARTER MOTOR - CONTINUED
CODE 3016 STARTING MOTOR (24-VOLT)
CODE 3018 STARTING MOTOR (24-VOLT)

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	R99695	BUSHING	1		X X	
2	RE38619	DRIVE	1		X X	
3	R62673	O-RING	1		X X	
4	R99693	O-RING	1		X X	
5	R11120	O-RING	1		X X	
6	RE38616	SOLENOID	1		X X	
7	.....	COVER	1		X X	SOLENOID PROTECTIVE, (SUB RE41759) 0.190"
8	14H631	NUT	1		X X	
9	RE38626	ELECTRICAL COIL	1		X X	
10	RE38622	ARMATURE	1		X X	
11	R99702	O-RING	1		X X	
12	RE38704	BRUSH	1		X X	
13	R99698	BRUSH	1		X X	
14	R11147	BUSHING	1		X X	

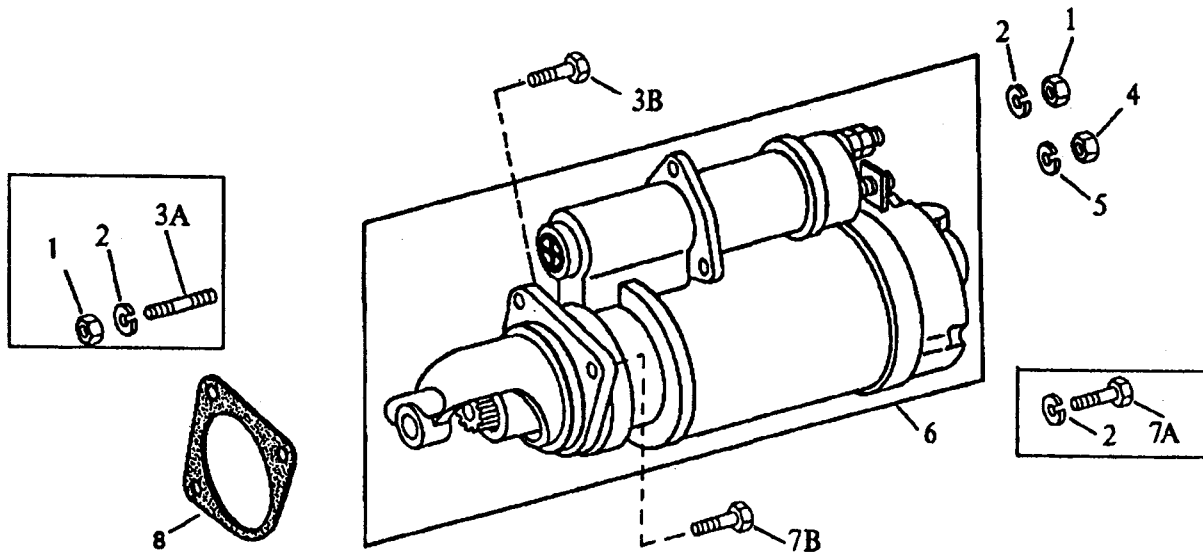
G08

ENGINE 4

STARTING MOTOR AND ATTACHING PARTS CODE 3017 STARTING MOTOR, 12-VOLT

STARTING MOTOR AND FASTENINGS 0422

TP28600



TP28600

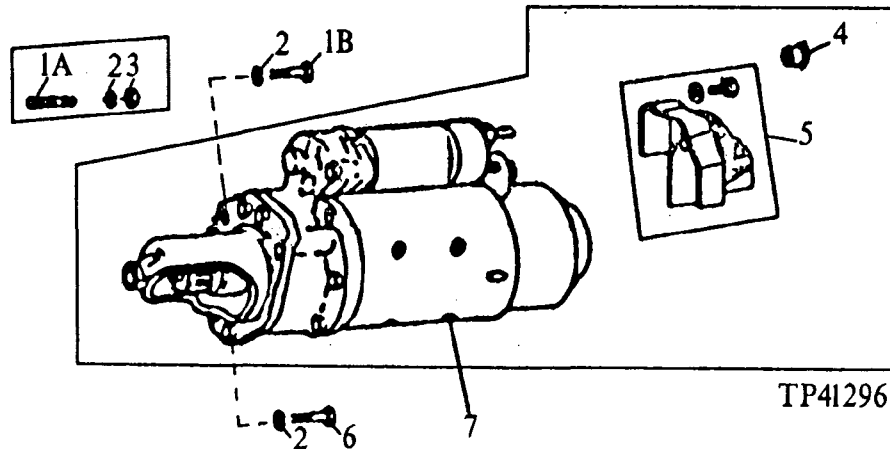
KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	14H812	NUT	2	6 6	
2	12H304	LOCK WASHER	3	0 0	
3A	R55396	STUD	1	5 6	
3B	R107036	CAP SCREW	1	9 8	(SUB FOR R55396)
4	14H631	NUT	1		0.190"
5	12H246	LOCK WASHER	1		NO. 10
6	.....	STARTER	1		(A) (CODE 3017) (DELCO-REMY NO. 1993799) (12-VOLT) (RE29399 NO LONGER AVAILABLE, SUB RE43421)
7A	19H1732	CAP SCREW	2		3/8" X 1-1/4"
7B	R107036	CAP SCREW	2		(SUB FOR 19H1732)
8	R53108	GASKET	1		

(A) FOR REPAIR PARTS SEE YOUR DELCO-REMY REPAIR STATION

REPLACEMENT STARTING MOTOR, ATTACHING PARTS AND SOLENOID COVER
 CODE 3017 STARTING MOTOR (12-VOLT)

STARTING MOTOR AND FASTENINGS 0422

TP41296



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1A	C2175R	STUD	1	6 6	
1B	19H1732	CAP SCREW	1	0 0	
2	12H304	LOCK WASHER	3	5 6	
3	14H812	NUT	1	9 8	
4	R104677	BUSHING	1		
5	RE42760	KIT	1		
6	19H1732	CAP SCREW	2		
7	RE43421	KIT	1		

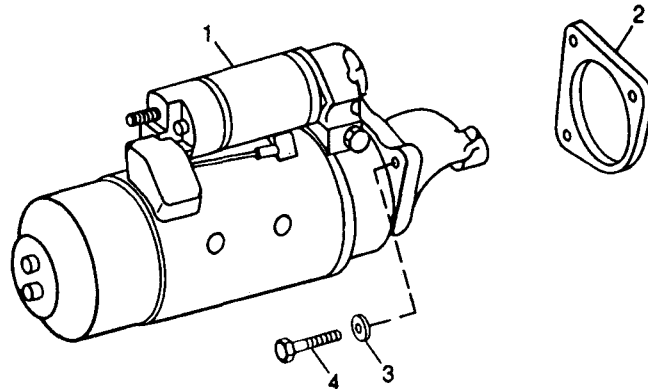
G10

ENGINE 4

STARTING MOTOR AND ATTACHING PARTS (24-VOLT) (JOHN DEERE) CODE 3025 STARTING MOTOR (6059)

STARTING MOTOR AND FASTENINGS 0422

TP26660

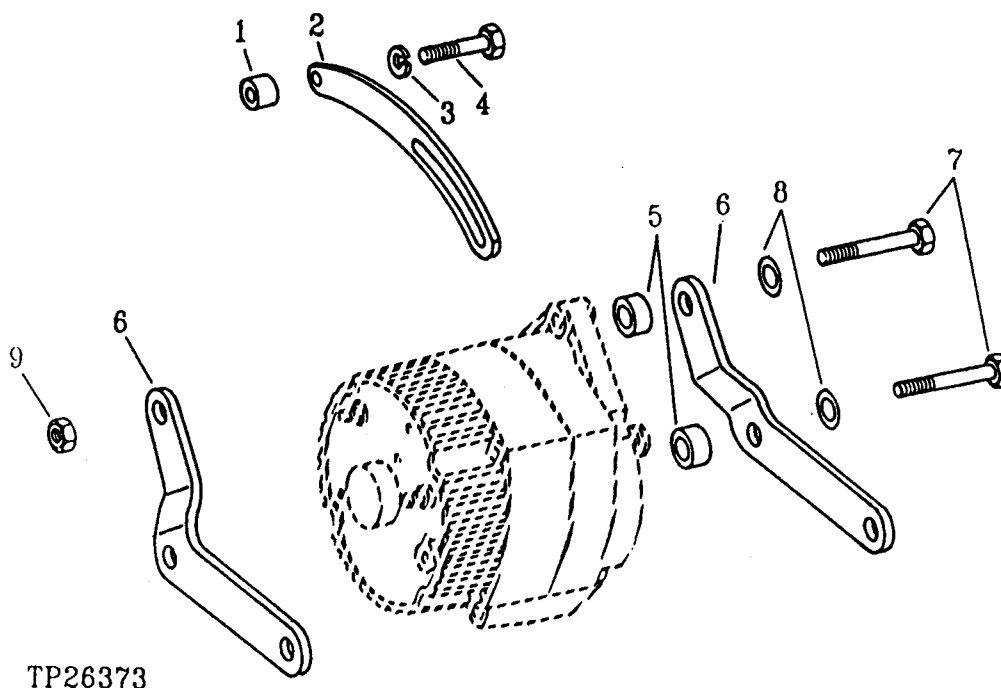


TP26660

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	RE40595	STARTER	1	6 6 0 0 5 6 9 8	
2	R56049	BUSHING	1		
3	12H304	LOCK WASHER	2		3/8"
4	19H2549	CAP SCREW	2		3/8" X 1-7/8"

ALTERNATOR MOUNTING BRACKETS
 CODE 6201 ALTERNATOR BRACKETS
 CODE 6212 ALTERNATOR BRACKETS

TP26373



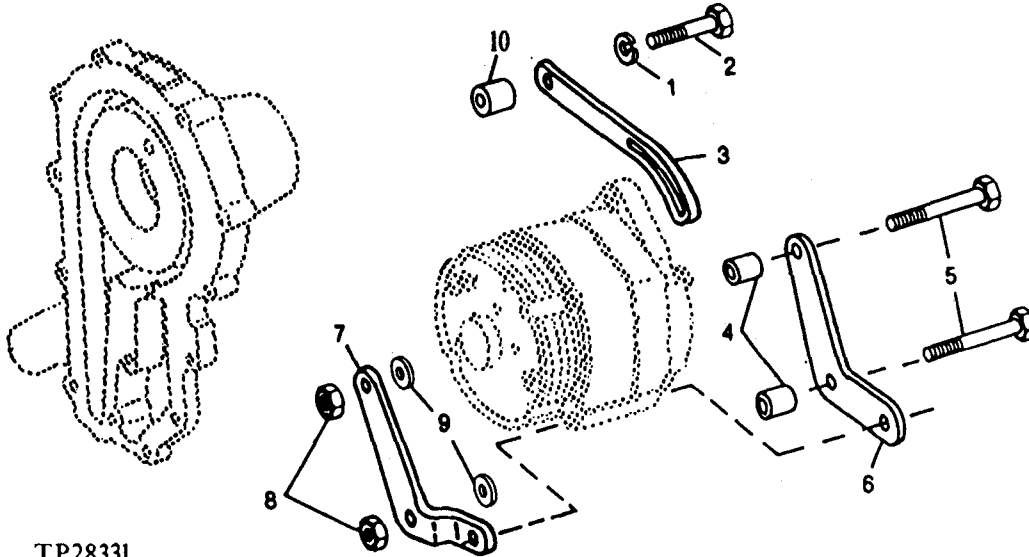
TP26373

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	28H1518	WASHER	1	X	0.493" X 0.675" X 5/16", (CODE 6201)
	19H1938	CAP SCREW	2	X X	3/8" X 13/16", (CODE 6212)
	28H1938	BUSHING	1	X X	
2	T32853	STRAP	1	X	
	R57432	STRAP	1	X	
3	12H304	LOCK WASHER	1	X	3/8"
	24H1304	WASHER	1	X X	13/32" X 23/32" X 0.120"
4	19H1726	CAP SCREW	1	X	3/8" X 2-1/4", (CODE 6201)
	19H2023	CAP SCREW	1	X	3/8" X 3-1/4", (CODE 6212)
5	28H862	SPACER	2	X	PIPE
6	R57260	BRACKET	2	X	
7	19H2128	CAP SCREW	2	X	3/8" X 3", (CODE 6201)
	19H2228	CAP SCREW	2	X	3/8" X 4", (CODE 6212)
8	24H1304	WASHER	2	X	13/32" X 23/32" X 0.120"
9	14H812	NUT	2	X	3/8"

ALTERNATOR AND GENERATOR MOUNTING 0423

ALTERNATOR MOUNTING BRACKETS
CODE 6217 ALTERNATOR MOUNTING BRACKET
(6059)

TP28331



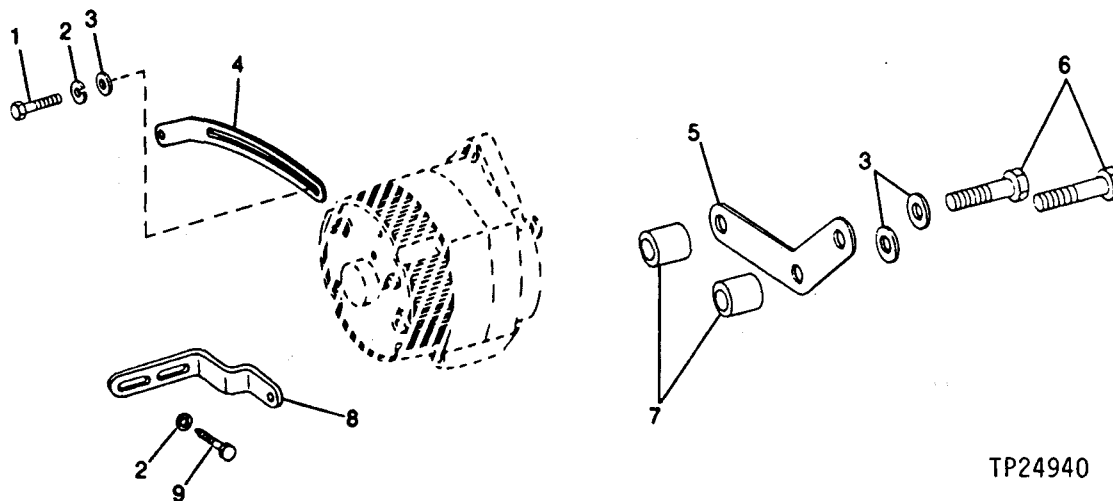
TP28331

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	6 6 0 0 5 6 9 8	REMARKS
1	19H2128	CAP SCREW	1		X	3/8" X 3"
2	12H304	LOCK WASHER	1		X	3/8"
3	T32853	STRAP	1		X	
	24H1304	WASHER	2		X	13/32" X 23/32" X 0.120"
4	28H1953	SPACER	1		X	
5	19H2855	CAP SCREW	1		X	3/8" X 3-1/4"
6	T32853	STRAP	1		X	
7	R59962	BRACKET	1		X	
	19H1912	CAP SCREW	2		X	3/8" X 3-1/2"
8	T20202	BRACKET	1		X	
9	28H1523	BUSHING	2		X	3/8" X 1"
10	24H1304	WASHER	2		X	13/32" X 23/32" X 0.120"
11	28H856	WASHER	2		X	0.423" X 0.675" X 3/16"
12	14H812	NUT	2		X	3/8"

ALTERNATOR MOUNTING BRACKETS
 CODE 6219 ALTERNATOR BRACKETS
 (6059)

ALTERNATOR AND GENERATOR MOUNTING 0423

TP24940



TP24940

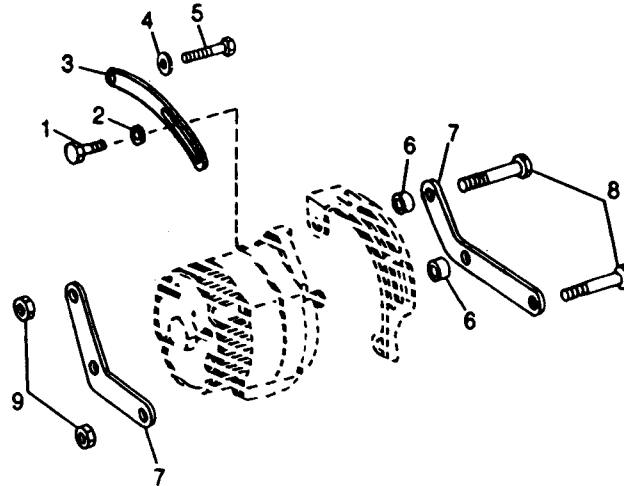
KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	19H1819	CAP SCREW	AR	X	3/8" X 2-1/8"
	19H1801	CAP SCREW	AR	X	3/8" X 2"
2	12H304	LOCK WASHER	1	X	3/8"
	24H1305	WASHER	AR	X	13/32" X 13/16" X 0.065"
3	24H1304	WASHER	3	X	13/32" X 23/32" X 0.120"
4	T32853	STRAP	1	X	
5	R59676	BRACKET	1	X	
6	19H1912	CAP SCREW	2	X	3/8" X 3-1/2"
7	P41011	SPACER	2	X	
8	R59677	BRACKET	1	X	
9	19H268	CAP SCREW	2	X	3/8" X 2-1/2"

G14

ENGINE 4

ALTERNATOR AND GENERATOR MOUNTING 0423
 ALTERNATOR MOUNTING PARTS
 CODE 6216 ALTERNATOR MOUNTING PARTS

TP28422



TP28422

KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	.....	CAP SCREW	1	6 6	
2	.....	LOCK WASHER	1	0 0	
3	T32853	STRAP	1	5 6	
4	12H304	LOCK WASHER	1	9 8	
5	19H1726	CAP SCREW	1		3/8"
6	28H862	SPACER	2		3/8" X 2-1/4"
7	R90664	SUPPORT	2		
8	19H2128	CAP SCREW	2		3/8" X 3"
9	14H812	NUT	2		3/8"

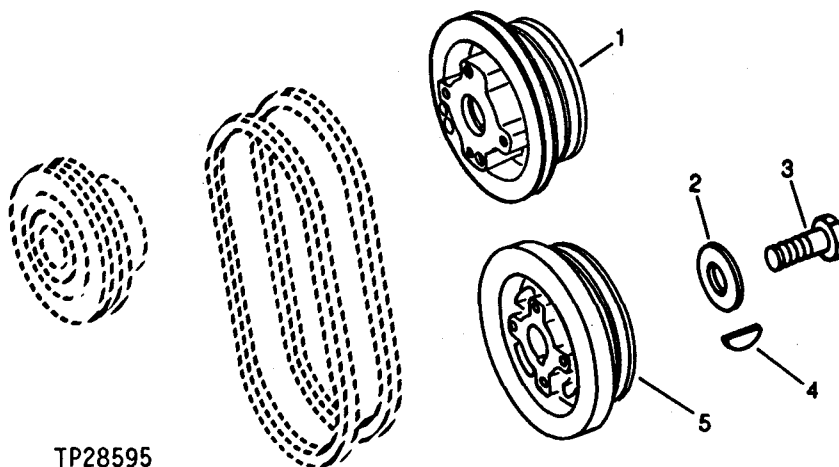
G15

ENGINE 4

FAN DRIVE 0429

CRANKSHAFT DAMPER
CODE 1303 CRANKSHAFT DAMPER
CODE 1308 CRANKSHAFT DAMPER

TP28595



KEY	PART NO.	PART NAME	QTY	ENGINE SERIAL NO.	REMARKS
1	RE40096	PULLEY, WITH DAMPENER	1	6 6 0 0 5 6 9 8	(CODE 1303)
2	CD16045	SPACER	1	X X	(USE IF AVAILABLE)
	R109086	SPACER	1	X X	(SUB FOR CD16045)
3	R84978	CAP SCREW	1	X X	
4	26H27	SHAFT KEY	1	X X	5/16" X 1-1/8"
5	RE12820	PULLEY, WITH DAMPENER	1	X X	(CODE 1308)