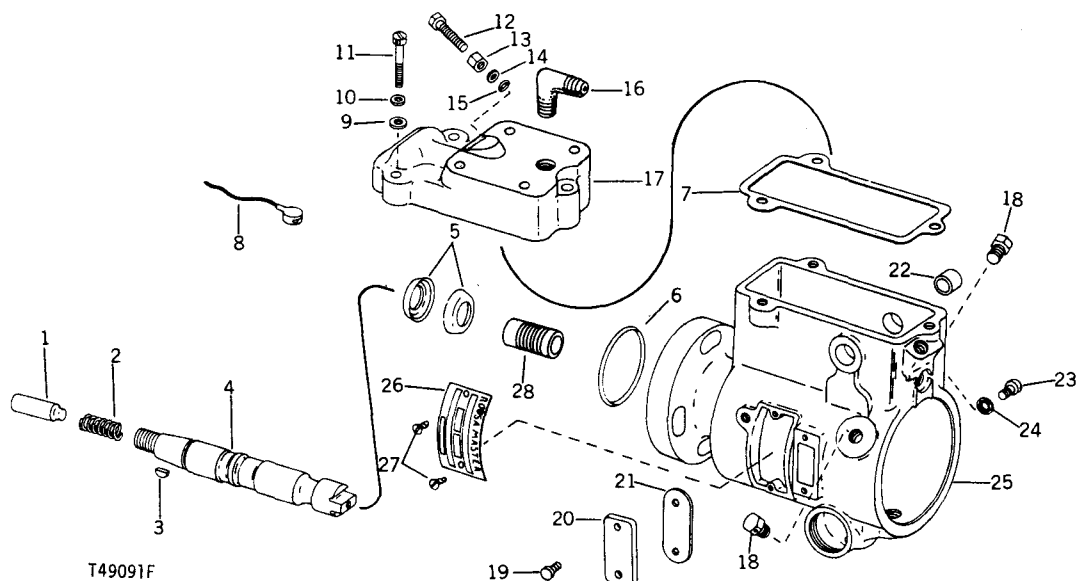


FUEL INJECTION PUMP HOUSING AND DRIVE
(ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
AND JDB435CM3010)
(WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
 CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T49091F



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 19855	-	BUTTON, THRUST
2	R 36540	-	SPRING, DRIVE SHAFT THRUST BUTTON
3	26H 10	-	KEY, WOODRUFF, 5/32" X 5/8"
4	R 36538	-	SHAFT, DRIVE
5	T 11290	*	SEAL, DRIVE SHAFT (2 USED)
6	R 460 R	-	PACKING
7	T 11918	*	GASKET, GOVERNOR HOUSING COVER
8	T 11877	*	WIRE, SEALING (4 USED)
9	T 15715	-	WASHER, SPECIAL (3 USED)
10	12H 295	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (3 USED)
11	T 15721	-	SCREW, SPECIAL MACH. (3 USED)
12	R 57096	-	SCREW, SPECIAL, LOW IDLE ADJUSTMENT
13	T 11921	-405905	NUT, SPECIAL LOCK (REGULAR GOVERNOR)
	T 19862	405906-	NUT, SPECIAL LOCK (REGULAR GOVERNOR)
	T 11921	-	NUT, SPECIAL LOCK (3 PERCENT - 5 PERCENT GOVERNOR)
14	T 17947	-	WASHER, SPECIAL
15	T 17951	*	PACKING
16	AR 63166	-	CONNECTOR, WITH CHECK VALVE
17	T 11919	-	COVER, GOVERNOR HOUSING
18	R 30714	-	SCREW, SPECIAL CAP, HEAD LOCKING (2 USED)
19	T 11884	-	SCREW, SPECIAL MACH. (4 USED)
20	T 11882	-	COVER, TIMING WINDOW (2 USED)
21	T 11883	*	GASKET, TIMING LINE COVER (2 USED)
22	R 48493	-	BUSHING, PUMP HOUSING (2 USED)
23	T 11930	-	SCREW, PAN HEAD, TORQUE HOLE PLUG
24	T 11878	*	WASHER, TIMING LINE
25	AT 21009	-	HOUSING, PUMP
26	T 11875	-	PLATE, NAME
27	T 11876	-	SCREW, DRIVE (2 USED)
28	T 19865	405906-	TUBE, PILOT (3 PERCENT - 5 PERCENT GOVERNOR)

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-16, 30-17, 30-18, 30-21, 30-22 AND 30-23:

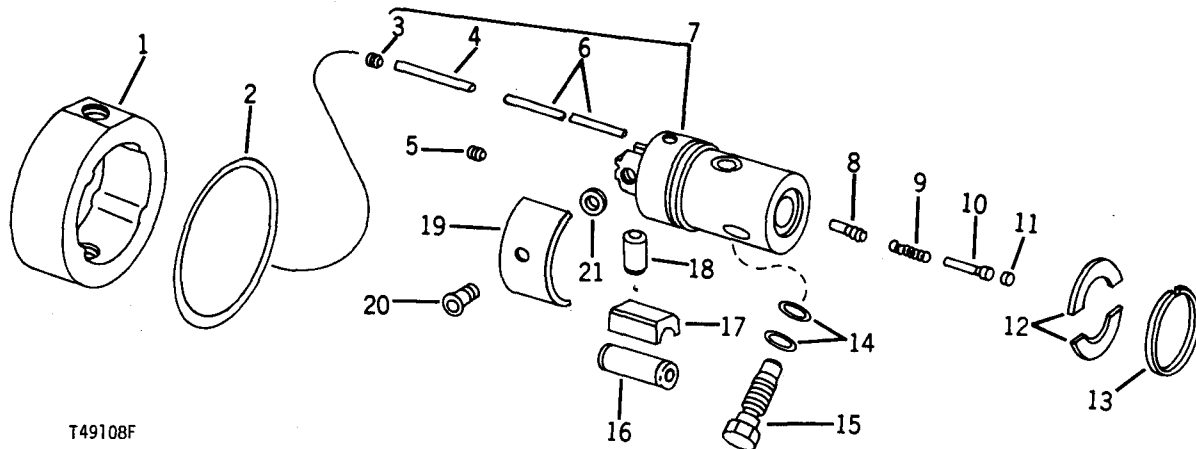
AR 34612 (-) KIT, OVERHAUL GASKET

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP HEAD AND ROTOR GROUP
 (ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
 AND JDB435CM3010)
 (WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
 CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T49108F



T49108F

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 48501	-	RING, CAM
2	T 11891	-	PACKING
3	R 30725	-	SCREW, SET, HYDRAULIC HEAD PLUG (2 USED)
4	R 49346	-	WIRE, VENT (COLORED BLACK)
5	R 30726	-	WIRE, VENT (PLAIN)
6	T 11926	-	SCREW, SET, SPECIAL
7	R 30727	-	RETAINER
8	AR 52229	-	HEAD AND ROTOR ASSEMBLY, HYDRAULIC
9	R 34640	-	VALVE, DELIVERY
10	R 34641	-	VALVE, DELIVERY (OVERSIZE)
11	R 30735	-	SPRING, DELIVERY VALVE
12	T 26223	-	STOP, DELIVERY VALVE
13	R 30737	-	SCREW, DELIVERY VALVE
14	T 11890	-	RETAINER, ROTOR (2 USED)
15	T 11889	-	RING, ROTOR RETAINER
16	T 20055	-	WASHER, SPECIAL (8 USED)
17	R 26726	-	SCREW, SPECIAL, FUEL LINE CONNECTORS (4 USED)
18	T 11886	-	ROLLER, CAM (2 USED)
19	R 56483	-	SHOE, CAM ROLLER (2 USED)
20	T 32238	-	PLUNGER, ROTOR (A) (2 USED)
21	T 32239	-	PLUNGER, ROTOR (B) (2 USED)
	T 32240	-	PLUNGER, ROTOR (C) (2 USED)
	T 32241	-	PLUNGER, ROTOR (D) (2 USED)
19	T 11888	-	SPRING, LEAF
20	T 11887	-	SCREW, LEAF SPRING ADJUSTING
21	T 31124	-	SHIM, .005" (0.13 MM) (USE AS REQUIRED)
	T 31125	-	SHIM, .006" (0.16 MM) (USE AS REQUIRED)
	T 31126	-	SHIM, .007" (0.18 MM) (USE AS REQUIRED)
	T 31127	-	SHIM, .008" (0.20 MM) (USE AS REQUIRED)
	T 31128	-	SHIM, .009" (0.23 MM) (USE AS REQUIRED)

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-15, 30-17, 30-18, 30-21, 30-22 AND 30-23:

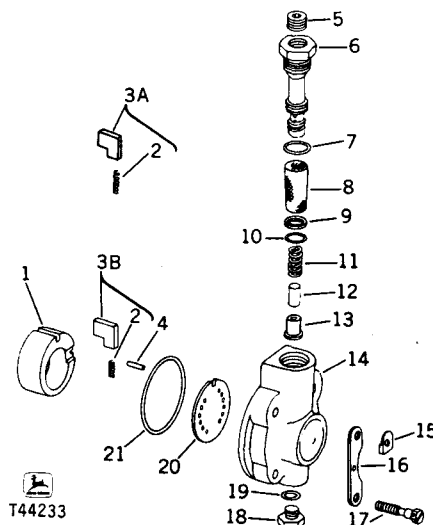
AR 34612 () KIT, OVERHAUL GASKET

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP TRANSFER GROUP
 (ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
 AND JDB435CM3010)
 (WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
 CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T44233



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 26238	(-)	LINER, TRANSFER PUMP
2	R 34630	(-)	SPRING, TRANSFER PUMP BLADE (2 USED)
3A	AR 45045	(-)	SUB. ONE AR73828 AND ONE AR73829
3B	AR 73828	(-)	KIT, TRANSFER PUMP BLADE WITH SPRINGS (STANDARD SIZE)
	AR 73829	(-)	KIT, TRANSFER PUMP BLADE WITH SPRINGS (OVERSIZE)
4	R 34638	(-XXXXX)	PIN, SPRING, END PLATE LOCATING
	34H 240	(XXXXX-)	PIN, ROLL, 1/8" X 1/4"
5	R 34623	(-)	PLUG, END PLATE
6	R 34622	(-)	SLEEVE, END PLATE
7	T 11934	(-)	PACKING
8	R 34625	(-)	ELEMENT, FILTER
9	R 34632	(-)	PACKING, FILTER ELEMENT
10	T 11899	(-)	PACKING
11	R 49209	(-)	SPRING (COLORED BLACK)
12	T 11900	(-)	PLUNGER, REGULATING
13	T 25142	(-)	SEAL, REGULATING PISTON
14	R 34624	(-)	PLATE, END
15	R 48496	(-)	CLIP, SCREW RETAINING (4 USED)
16	R 48497	(-)	STRAP, END PLATE (2 USED)
17	R 48498	(-)	SCREW, END PLATE (4 USED)
18	T 30607	(-)	PLUG, END PLATE
19	T 26256	(-)	O-RING
20	R 34631	(-)	PLATE, THRUST
21	T 11894	(-)	PACKING

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-15, 30-16, 30-18, 30-21, 30-22 AND 30-23:

.. AR 34612 (-) KIT, OVERHAUL GASKET

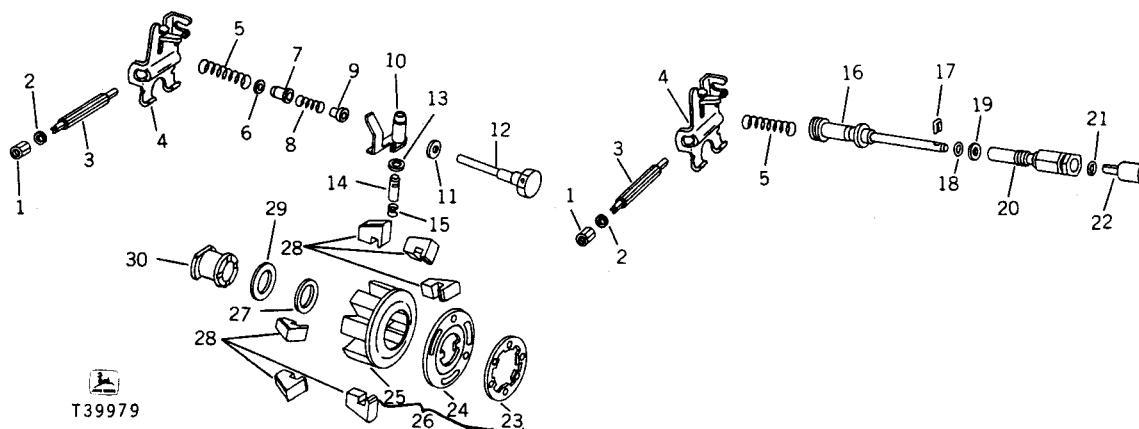
NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP GOVERNOR
(ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
AND JDB435CM3010)

(WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T39979



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 11932	(-)	NUT, PIVOT SHAFT RETAINING (2 USED)
2	R 34812	(-)	PACKING (2 USED) (SUB. FOR T11906)
3	T 11925	(-)	SHAFT, GOVERNOR ARM PIVOT
4	T 16602	(-)	ARM, GOVERNOR (REGULAR GOVERNOR)
	R 57872	(-)	ARM, GOVERNOR (3 PERCENT - 5 PERCENT GOVERNOR)
5	T 15700	(-)	SPRING, GOVERNOR CONTROL (COLORED RED AND YELLOW) (REGULAR GOVERNOR)
	R 59103	(-)	SPRING, GOVERNOR CONTROL (COLORED GREEN) (3 PERCENT - 5 PERCENT GOVERNOR)
6	T 17952	(-)	SPACER, GOVERNOR SPRING (REGULAR GOVERNOR)
7	T 11924	(-)	RETAINER, SPRING (REGULAR GOVERNOR)
8	T 11913	(-)	SPRING, IDLING (REGULAR GOVERNOR)
9	T 11914	(-)	GUIDE, SPRING (REGULAR GOVERNOR)
10	AR 30736	(-)	ARM, METERING VALVE
11	T 11943	(-)	WASHER, GUIDE STUD (REGULAR GOVERNOR)
12	T 11923	(-)	STUD, GUIDE (REGULAR GOVERNOR)
13	R 30732	(-)	WASHER, SPECIAL
14	R 48500	(-)	VALVE, METERING
15	R 58422	(-)	SPRING, METERING VALVE (REGULAR GOVERNOR)
16	AR 69572	(-)	ROD, CONTROL (3 PERCENT - 5 PERCENT GOVERNOR)
17	R 57871	(-)	PIN (3 PERCENT - 5 PERCENT GOVERNOR)
18	T 17951	(-)	O-RING (3 PERCENT - 5 PERCENT GOVERNOR)
19	R 57876	(-)	WASHER, SPECIAL (3 PERCENT - 5 PERCENT GOVERNOR)
20	R 57873	(-)	GUIDE, CONTROL ROD (3 PERCENT - 5 PERCENT GOVERNOR)
21	T 26256	(-)	O-RING (3 PERCENT - 5 PERCENT GOVERNOR)
22	AR 69571	(-)	CAP, ADJUSTING (3 PERCENT - 5 PERCENT GOVERNOR)
23	R 42483	(-)	RING, RETAINING
24	AR 63213	(-)	HUB, GOVERNOR WEIGHT
25	AR 63212	(-)	RETAINER, GOVERNOR WEIGHT

FUEL INJECTION PUMP GOVERNOR-CONTINUED
(ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
AND JDB435CM3010)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

KEY	PART NO.	SERIAL NO.	DESCRIPTION
26	AR 51958	(-)	RETAINER, GOVERNOR WEIGHT ASSEMBLY (REGULAR GOVERNOR)
I	AR 51958	(-402159)	RETAINER, GOVERNOR WEIGHT ASSEMBLY (3 PERCENT - 5 PERCENT GOVERNOR)
I	AR 79215	(402160-)	RETAINER, GOVERNOR WEIGHT ASSEMBLY (3 PERCENT - 5 PERCENT GOVERNOR)
27	T 11931	(-)	RING, RETAINING
28	T 11910	(-)	WEIGHT, GOVERNOR (6 USED)
29	R 59078	(-)	WASHER, GOVERNOR THRUST SLEEVE
30	T 16601	(-)	SLEEVE, GOVERNOR THRUST

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON PAGES 30-15, 30-16, 30-17, 30-18, 30-21, 30-22 AND 30-23:

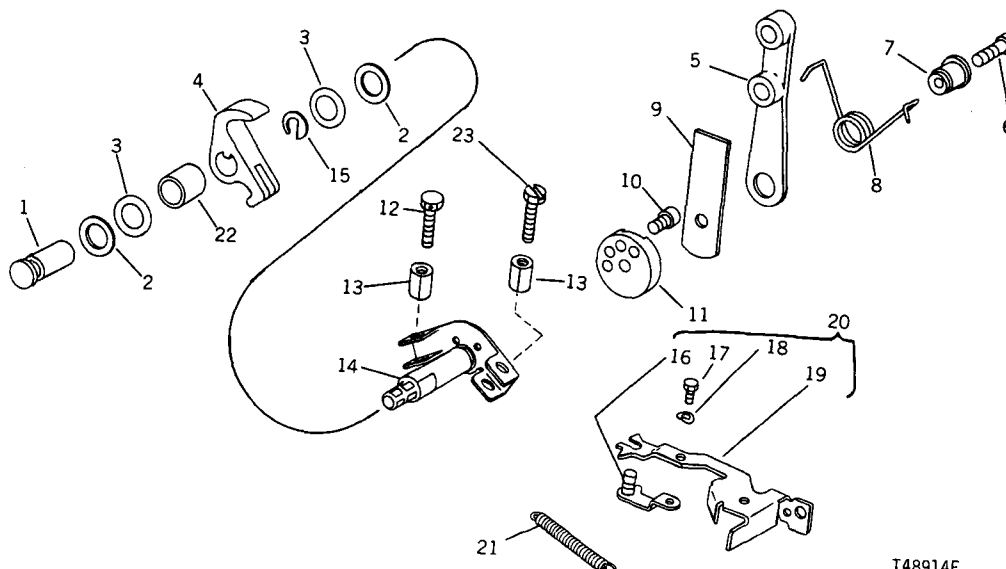
AR 34612 (-) KIT, OVERHAUL GASKET

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP SHUT-OFF LINKAGE
(ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
AND JDB435CM3010)
(WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
 CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T48914F



T48914F

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 59079	-	SHAFT, SHUT-OFF
2	T 15720	*	WASHER, FELT (2 USED)
3	T 11915	-	PACKING (2 USED)
4	T 11927	-	LEVER, THROTTLE SHAFT
5	R 57097	-405905	LEVER, THROTTLE ASSEMBLY (REGULAR GOVERNOR)
	T 19858	405906-	LEVER, THROTTLE ASSEMBLY (REGULAR GOVERNOR)
	T 19858	-	LEVER, THROTTLE (3 PERCENT - 5 PERCENT GOVERNOR)
6	T 19859	-	SCREW, SOCKET HEAD
7	T 17950	-	RETAINER, THROTTLE LEVER SPRING
8	T 17949	-	SPRING, THROTTLE LEVER
9	T 19860	-	ARM, THROTTLE ADJUSTING
10	T 11917	-	SCREW, LOCK
11	T 19861	-	SPACER, THROTTLE LEVER
12	T 11941	-405905	SCREW, HIGH IDLE ADJUSTING (REGULAR GOVERNOR)
	T 11920	405906-	SCREW, HIGH IDLE ADJUSTING (REGULAR GOVERNOR)
	T 11920	-	SCREW, HIGH IDLE ADJUSTING (3 PERCENT - 5 PERCENT GOVERNOR)
13	T 11921	-	NUT, SPECIAL (2 USED) (REGULAR GOVERNOR)
	T 19862	-	NUT, SPECIAL (2 USED) (3 PERCENT - 5 PERCENT GOVERNOR)
14	R 36542	-	SHAFT, THROTTLE ASSEMBLY (REGULAR GOVERNOR)
	AR 71186	-	SHAFT, THROTTLE ASSEMBLY (3 PERCENT - 5 PERCENT GOVERNOR)
15	T 11929	-	CLIP, SHAFT RETAINER
16	AR 28602	-	LINK, GOVERNOR HOOK ADJUSTING
17	R 30718	-	SCREW, SPECIAL
18	R 30719	-	WASHER, SPECIAL LOCK
19	T 15699	-	HOOK
20	AT 11520	-	HOOK ASSEMBLY, GOVERNOR LINKAGE
21	T 11911	-	SPRING, GOVERNOR LINKAGE
22	T 11933	-	SPACER (3 PERCENT - 5 PERCENT GOVERNOR)
23	R 30722	-405905	SCREW, LOW IDLE ADJUSTING (REGULAR GOVERNOR)
	T 17953	405906-	SCREW, LOW IDLE ADJUSTING (REGULAR GOVERNOR)
	T 11941	-	SCREW, LOW IDLE ADJUSTING (3 PERCENT - 5 PERCENT GOVERNOR)

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-15, 30-16,

30-17, 30-18, 30-22 AND 30-23:

.. AR 34612 () KIT, OVERHAUL GASKET

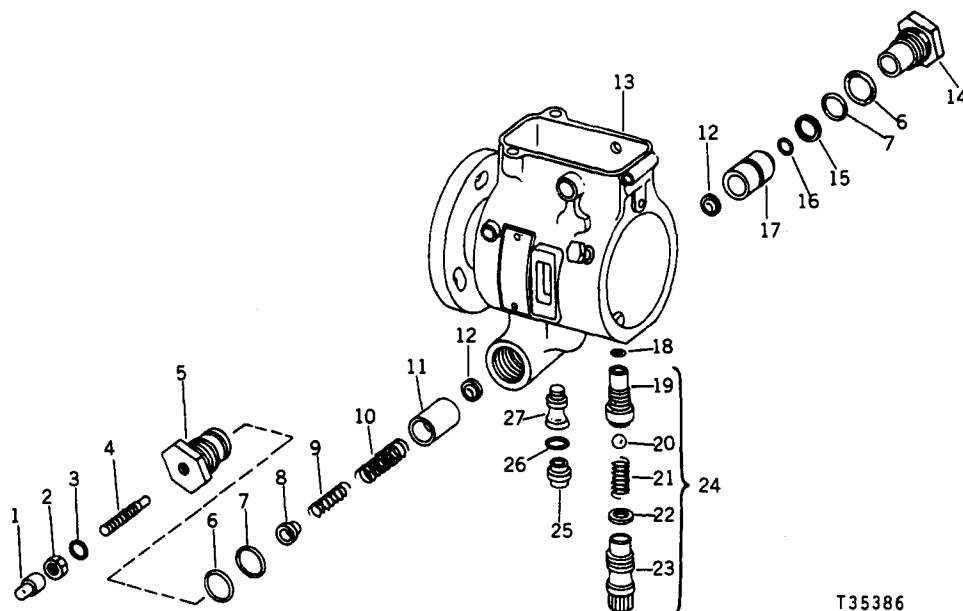
NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP AUTOMATIC ADVANCE GROUP
 (ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
 AND JDB435CM3010)

(WITHOUT TURBOCHARGER)

CODE 1602 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
 CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T35386



T35386

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 17117	-	CAP, ADVANCE ADJUSTING SCREW
2	T 17122	-	NUT, SPECIAL LOCK
3	T 11915	-	PACKING
4	T 17123	-	SCREW, ADVANCE ADJUSTING
5	T 17126	-	PLUG, PISTON HOLE
6	R 56396	-	SEAL, PISTON HOLE PLUG (2 USED)
7	T 15710	-	PACKING (2 USED)
8	T 17125	-	GUIDE
9	R 48607	-	SPRING, OUTER ADVANCE (COLORED BLACK AND GREEN)
10	R 48606	-	SPRING, INNER ADVANCE (COLORED RED AND YELLOW)
11	T 18529	-	PISTON, SPRING (REGULAR GOVERNOR)
	R 57877	-	PISTON, SPRING (3 PERCENT - 5 PERCENT GOVERNOR)
12	T 15705	-	WASHER, SPECIAL (2 USED)
13	AT 21009	-	HOUSING, PUMP
14	R 49212	-	PLUG, PISTON HOLE
15	R 49211	-	RING, POWER PISTON
16	R 34635	-	RING, POWER PISTON
17	T 19863	-	PISTON, POWER (REGULAR GOVERNOR)
	T 19863	-402159	PISTON, POWER (3 PERCENT - 5 PERCENT GOVERNOR)
	R 63938	402160-	PISTON, POWER (3 PERCENT - 5 PERCENT GOVERNOR)
18	T 11899	-	PACKING (2 USED)
19	R 48604	-	PLUG
20	T 17137	-	BALL, CHECK
21	R 48601	-	SPRING
22	R 48603	-	WASHER, SPECIAL
23	R 48602	-	SCREW, SPECIAL
24	AR 51712	-	SCREW ASSEMBLY, HEAD LOCATING
25	T 15711	-	PLUG, ADVANCE SCREW HOLE
26	T 15712	-	PACKING
27	R 36646	-	SCREW, CAM LOCATING

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-15, 30-16, 30-17, 30-18, 30-21 AND 30-23:

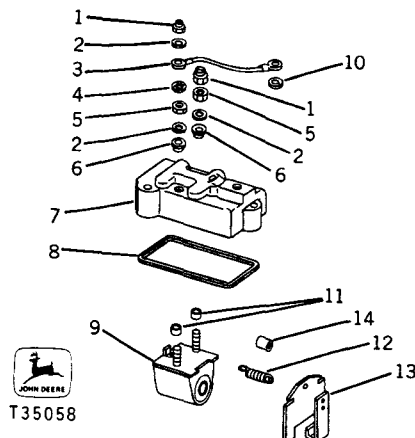
.. AR 34612 () KIT, OVERHAUL GASKET

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP ELECTRIC SHUT-OFF GROUP
 (ROOSA-MASTER NOS. JDB435MD2793, JDB435CM2819, JDB435MD3021,
 AND JDB435CM3010)

(WITHOUT TURBOCHARGER)
FUEL INJECTION, REGULAR GOVERNOR
CODE 1602
CODE 1603 FUEL INJECTION SYSTEM, 3 PERCENT - 5 PERCENT GOVERNOR

T35058



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 19977	†# (-)	NUT, LOCK (2 USED)
2	R 47049	†# (-)	WASHER, TERMINAL CONTACT (3 USED)
3	AR 49542	(-XXXXX)	WIRE ASSEMBLY
4	R 66593	(XXXXX-)	STRAP, GROUNDING
5	R 47077	(-)	WASHER, LOCK, SPECIAL
6	T 11938	†# (-)	NUT, SPECIAL (2 USED)
7	T 11936	*†# (-)	WASHER, INSULATING (2 USED)
8	T 11919	(-405905)	COVER, GOVERNOR HOUSING (REGULAR GOVERNOR)
9	R 37139	# (405906-)	COVER, GOVERNOR HOUSING (REGULAR GOVERNOR)
10	T 11919	(-)	COVER, GOVERNOR HOUSING (3 PERCENT - 5 PERCENT GOVERNOR)
11	T 11918	*# (-)	PACKING
12	AR 48219	†# (-)	SOLENOID ASSEMBLY
13	12H 295	(-)	WASHER, LOCK, NO. 10
14	T 11937	*†# (-)	TUBE, COVER INSULATING (2 USED)
15	T 11935	†# (-)	SPRING, SHUT-OFF ARM
16	AT 11524	†# (-)	ARM, SHUT-OFF
17	R 48795	†# (-)	TUBE, SHUT-DOWN ARM SPRING

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-15, 30-16, 30-17, 30-18, 30-21 AND 30-22:

AR 34612 (-) KIT, OVERHAUL GASKET

†ASSEMBLY LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY A DAGGER SIGN:

AR 51796 (-) ARM, COIL, SHUT-DOWN AND SOLENOID FRAME ASSEMBLY
 (3 PERCENT - 5 PERCENT GOVERNOR)

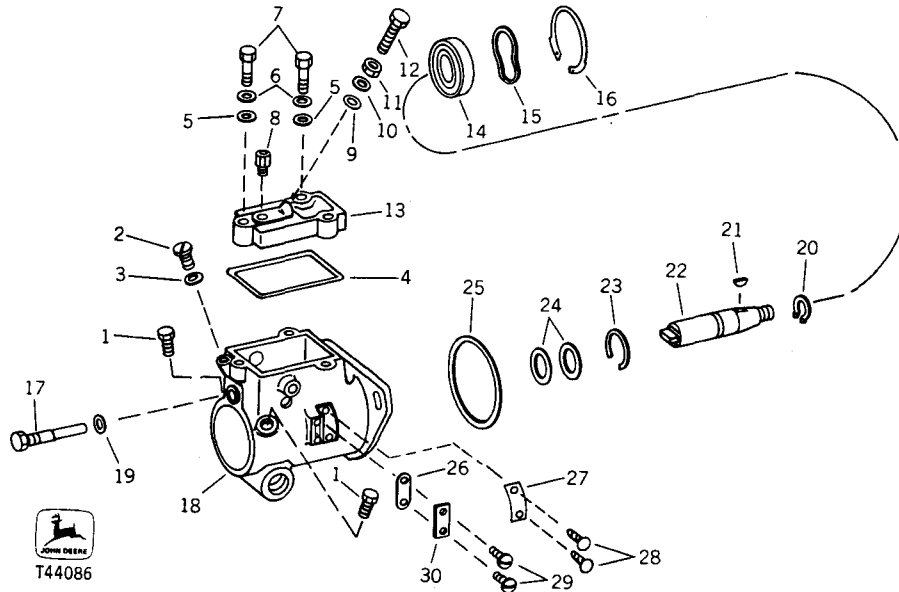
#ASSEMBLY LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY A NUMBER SIGN:

AR 49543 (-) COVER, GOVERNOR HOUSING, WITH ELECTRIC SHUT-OFF

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-6:

FUEL INJECTION PUMP HOUSING AND DRIVE GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T44086



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 30714	(-)	SCREW, SPECIAL, CAP (2 USED)
2	T 11930	(-)	SCREW, SPECIAL, TORQUE HOLE
3	T 11878	(-)	WASHER, SPECIAL
4	T 11918	(-)	PACKING, GOVERNOR HOUSING COVER
5	T 15715	(-)	WASHER, SPECIAL (3 USED)
6	12H 295	(-)	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (3 USED)
7	T 15721	(-)	SCREW, SPECIAL (3 USED)
8	R 36535	(-)	CONNECTOR, WITH CHECK VALVE
9	T 17951	(-)	PACKING
10	T 17947	(-)	WASHER, SPECIAL
11	T 11921	(-)	NUT, SPECIAL
12	T 17953	(-)	SCREW, SPECIAL, LOW IDLE ADJUSTMENT
13	R 37139	(-)	COVER, GOVERNOR HOUSING
14	AR 69427	(-)	BEARING, BALL
15	R 54235	(-)	WASHER, DRIVE SHAFT SPRING
16	R 54230	(-)	RING, RETAINER
17	T 11923	(-)	STUD, GUIDE
18	AR 78496	(-)	HOUSING, PUMP
19	T 11943	(-)	WASHER, GUIDE STUD
20	R 57796	(-)	RING, RETAINING
21	R 56424	(-)	KEY
22	R 57797	(-)	SHAFT, DRIVE
23	R 54225	(-)	RING, SEAL RETAINING
24	AR 72052	(-)	SEAL, DRIVE SHAFT (2 USED)
25	R 54229	(-)	SEAL, PUMP FLANGE
26	T 11883	(-)	GASKET, TIMING WINDOW COVER
27	T 11875	(-)	PLATE, NAME
28	T 11876	(-)	SCREW, DRIVE (2 USED)
29	R 54260	(-)	SCREW, TIMING WINDOW COVER (2 USED)
30	T 11882	(-)	COVER, TIMING WINDOW

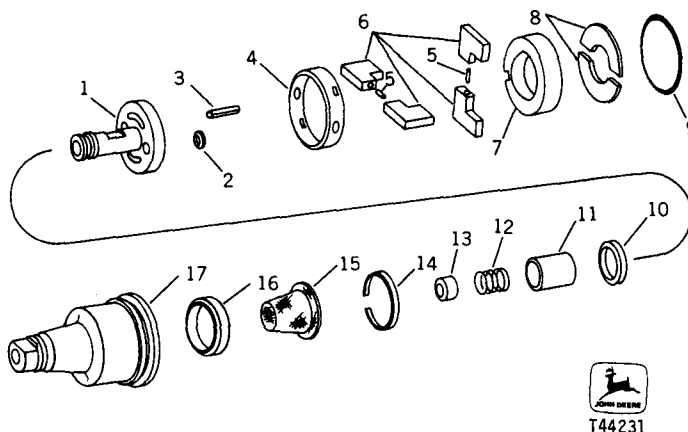
*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-25, 30-26, 30-27, 30-28, 30-29 AND 30-30:

AR 63029 (-) KIT, GASKET OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

**FUEL INJECTION PUMP TRANSFER GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)**

T44231



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 61995	(-)	REGULATOR, TRANSFER PUMP
2	R 54231	(-)	SEAL, REGULATING PISTON
3	R 54226	(-)	PIN, SPRING
4	R 61122	(-)	RING, LINER LOCATING
5	R 34630	(-)	SPRING, TRANSFER PUMP BLADE (2 USED)
6	AR 73828	(-)	BLADE, TRANSFER PUMP, WITH SPRING, STANDARD (4 USED)
7	AR 73829	(-)	BLADE, TRANSFER PUMP, WITH SPRING, OVERSIZE (4 USED)
8	R 54244	(-)	LINER, TRANSFER PUMP
9	R 61121	(-)	RETAINER, ROTOR (2 USED)
10	R 61124 *	(-)	O-RING
11	R 54222 *	(-)	SEAL, INLET FILTER SCREEN
12	R 54253	(-)	PISTON, REGULATING
13	R 54237	(-)	SPRING, REGULATING
14	R 34623	(-)	PLUG, END PLATE ADJUSTING
15	R 61119	(-)	RING, RETAINING
16	R 61118	(-)	SCREEN, INLET FILTER
17	R 61120	(-)	PLATE, TRANSFER PUMP PRESSURE
18	R 61123	(-)	CAP, TRANSFER PUMP END

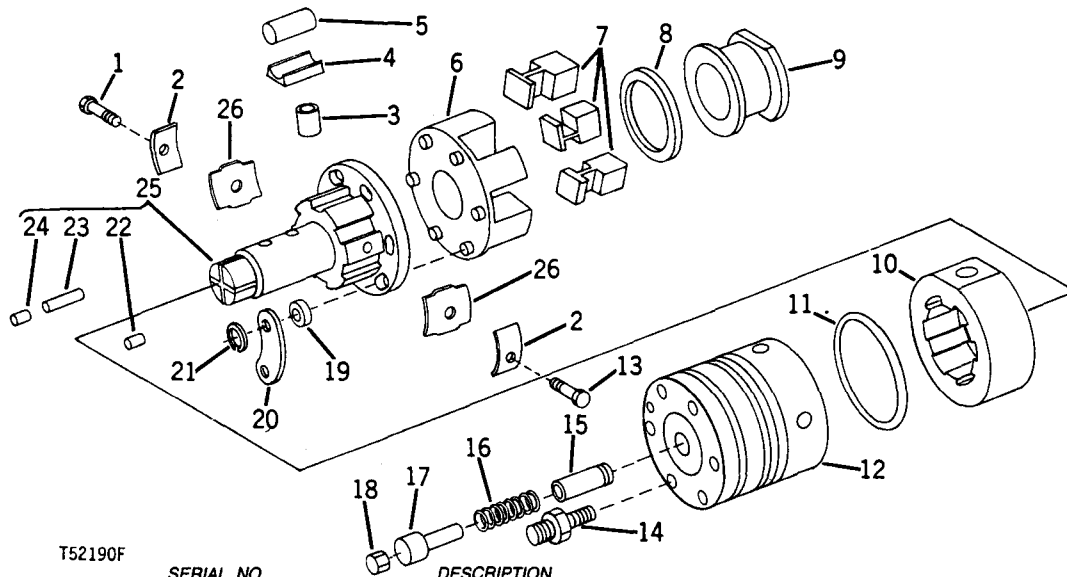
*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-26, 30-27, 30-28, 30-29 AND 30-30:

AR 63029 (-) KIT, GASKET OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

FUEL INJECTION PUMP HYDRAULIC HEAD AND ROTOR GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T52190F



KEY	PART NO.	T52190F	SERIAL NO.	DESCRIPTION
1	R 48509		-	SCREW, SPECIAL, LEAF SPRING ADJUSTING
	R 48506		-	SCREW, SPECIAL, LEAF SPRING ADJUSTING (POLISHED HEAD)
2	R 58628		-	SUPPORT, LEAF SPRING (2 USED)
3	R 57800		-	PLUNGER, ROTOR (A) (2 USED) (15/32" (12 MM) LONG)
	R 62133		-	PLUNGER, ROTOR (A) (2 USED) (5/16" (8 MM) LONG)
	R 57801		-	PLUNGER, ROTOR (B) (2 USED) (15/32" (12 MM) LONG)
	R 62134		-	PLUNGER, ROTOR (B) (2 USED) (5/16" (8 MM) LONG)
	R 57802		-	PLUNGER, ROTOR (C) (2 USED) (15/32" (12 MM) LONG)
	R 62135		-	PLUNGER, ROTOR (C) (2 USED) (5/16" (8 MM) LONG)
	R 57803		-	PLUNGER, ROTOR (D) (2 USED) (15/32" (12 MM) LONG)
	R 62136		-	PLUNGER, ROTOR (D) (2 USED) (5/16" (8 MM) LONG)
4	R 58630		-	SHOE, CAM ROLLER (4 USED)
5	T 11886		-	ROLLER, CAM (4 USED)
6	AR 61993		-	RETAINER, GOVERNOR WEIGHT ASSEMBLY
7	R 54239		-	WEIGHT, GOVERNOR (6 USED)
8	R 54240		-	WASHER, GOVERNOR SLEEVE THRUST
9	R 65681		-	SLEEVE, GOVERNOR THRUST (SUB. FOR R54241)
10	R 58629		-	CAM, RING
11	T 11891	*	-	PACKING
12	...		-	HEAD ASSEMBLY (SUB. AR78497)
13	R 48506		-	SCREW, SPECIAL, LEAF SPRING ADJUSTING (POLISHED HEAD)
	R 48509		-	SCREW, SPECIAL, LEAF SPRING ADJUSTING
14	R 57137		-	CONNECTOR, FUEL LINE (4 USED)
15	R 57798		-	VALVE, DELIVERY, STANDARD SIZE
	R 58077		-	VALVE, DELIVERY, OVERSIZE
16	R 57799		-	SPRING, DELIVERY VALVE
17	R 57810		-	STOP, DELIVERY VALVE
18	R 57809		-	SCREW, DELIVERY VALVE
19	R 54249		-	CUSHION, GOVERNOR WEIGHT RETAINING (6 USED)
20	R 54252		-	RETAINER, CUSHION (3 USED)
21	R 54242	*	-	RING, RETAINING (6 USED)
22	T 11926		-	SCREW, SET, SPECIAL
23	R 54626		-	WIRE, VENT (PLAIN)
	R 63975		-	WIRE, VENT (COLORED BLACK)
24	R 30725		-	SCREW
25	AR 78497		-	HEAD, ROTOR, HYDRAULIC
26	R 61713		-	SPRING, LEAF (2 USED)

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-25,

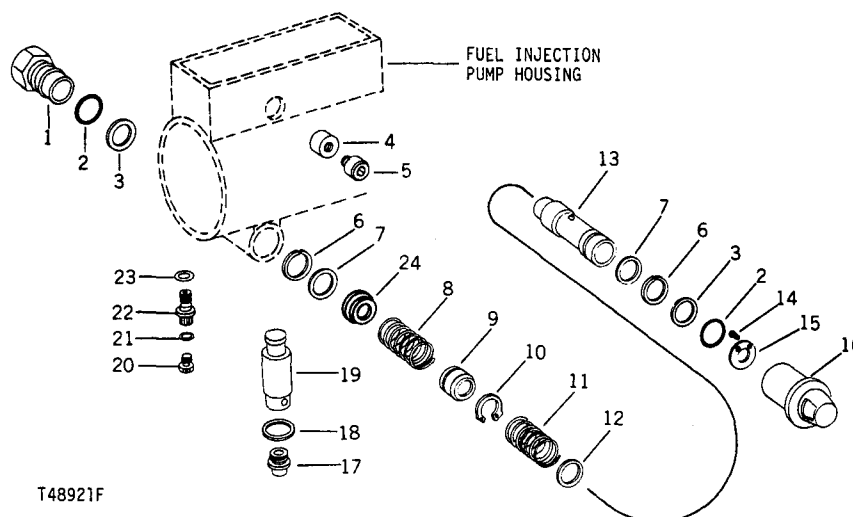
30-27, 30-28, 30-29 AND 30-30:

... AR 63029 () KIT, GASKET OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

FUEL INJECTION PUMP AUTOMATIC ADVANCE GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T48921F



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 63566	-	PLUG, PISTON HOLE
2	T 17135	-	O-RING (2 USED)
3	T 15710	-	SEAL, PISTON HOLE PLUG (2 USED)
4	R 62299	-	BUSHING, THROTTLE SHAFT (2 USED)
5	R 54627	-	SCREW, SPECIAL, THROTTLE STOP (2 USED)
6	R 49211	-	RING, PISTON (ADVANCE) (2 USED)
7	R 34635	-	RING, POWER PISTON (2 USED)
8	R 63565	-	SPRING (LIGHT LOAD ADVANCE)
9	R 63564	-	PISTON, ADVANCE LOAD SENSING
10	R 63568	-	RING, RETAINING
11	R 63567	-	SPRING (INNER ADVANCE)
12	T 30244	-	SHIM, .010" (0.25 MM)
	T 30245	-	SHIM, .012" (0.30 MM)
	T 30246	-	SHIM, .014" (0.36 MM)
	T 30247	-	SHIM, .016" (0.41 MM)
	T 26244	-	SHIM, .002" (0.05 MM) (SUB. FOR R63559)
	T 26245	-	SHIM, .004" (0.10 MM) (SUB. FOR R63560)
	T 26246	-	SHIM, .006" (0.15 MM) (SUB. FOR R63561)
	T 26247	-	SHIM, .008" (0.20 MM) (SUB. FOR R63562)
13	R 63563	-	PISTON, ADVANCE
14	R 54224	-	SCREW, REED VALVE (2 USED)
15	R 56484	-	VALVE, REED
16	R 57812	-	PLUG, PISTON CONTROL
17	R 40707	-	PLUG, ADVANCE
18	T 15712	-	SEAL, ADVANCE
19	R 40703	-	PIN, ADVANCE
20	R 54254	-	SCREW, SPECIAL
21	T 17951	-	SEAL
22	R 54251	-	SCREW, SPECIAL
23	T 11899	-	SEAL, HEAD LOCATING SCREW
24	T 17125	-	GUIDE, ADVANCE ADJUSTMENT SPRING

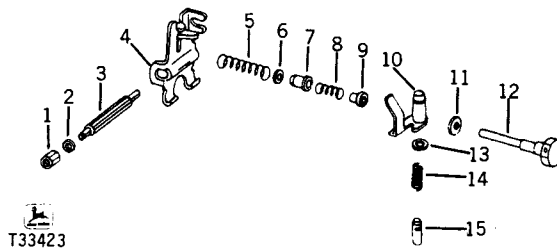
*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-25, 30-26, 30-28, 30-29 AND 30-30:

.. AR 63029 () KIT, GASKET, OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

FUEL INJECTION PUMP GOVERNOR GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T33423



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 11932	(-)	NUT, PIVOT, PIVOT SHAFT RETAINING (2 USED)
2	R 34812	(-)	PACKING (2 USED) (SUB. FOR T11906)
3	T 11925	(-)	SHAFT, GOVERNOR ARM PIVOT
4	R 54245	(-)	ARM, GOVERNOR
5	T 15700	(-)	SPRING, GOVERNOR CONTROL
6	T 17952	(-)	SPACER, GOVERNOR SPRING
7	T 11924	(-)	RETAINER, SPRING
8	T 11913	(-)	SPRING, IDLER
9	T 11914	(-)	GUIDE, SPRING
10	AR 30736	(-)	ARM, METERING VALVE
11	T 11943	(-)	WASHER, GUIDE STUD
12	T 11923	(-)	STUD, GUIDE
13	R 30732	(-)	WASHER, SPECIAL
14	R 58422	(-)	SPRING, METERING VALVE
15	R 54238	(-)	VALVE, METERING

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-25, 30-26, 30-27, 30-29 AND 30-30:

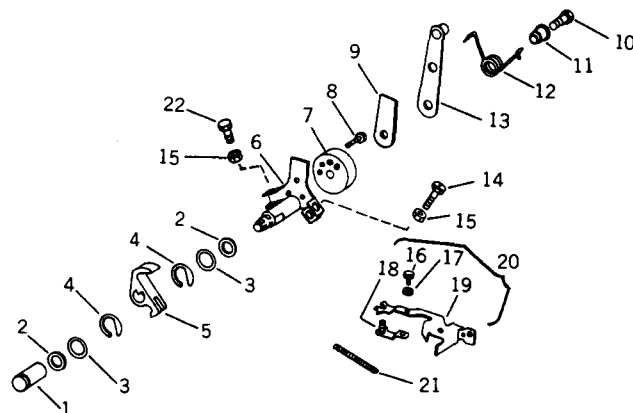
.. AR 63029 (-) KIT, GASKET OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

FUEL INJECTION PUMP LINKAGE GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)

CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T48922



T48922F

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 48515	(-)	SHAFT, SHUT-OFF
2	T 15720	(-)	WASHER, FELT (2 USED)
3	T 11915	(-)	PACKING (2 USED)
4	T 11929	(-)	CLIP, SHAFT RETAINER (2 USED)
5	T 11927	(-)	LEVER, THROTTLE SHAFT
6	AR 51717	(-)	SHAFT, THROTTLE
7	T 19861	(-)	SPACER, ARM THROTTLE LEVER ADJUSTING
8	T 11917	(-)	SCREW, SPECIAL (2 USED)
9	T 19860	(-)	ARM, THROTTLE ADJUSTING
10	T 19859	(-)	SCREW, SOCKET HEAD
11	T 17950	(-)	RETAINER, THROTTLE LEVER SPRING
12	T 17949	(-)	SPRING, THROTTLE LEVER
13	T 19858	(-)	LEVER, THROTTLE
14	T 11920	(-)	SCREW, HIGH IDLE ADJUSTING
15	T 19862	(-)	NUT, SPECIAL (2 USED)
16	R 30718	(-)	SCREW, SPECIAL
17	R 30719	(-)	WASHER, SPECIAL LOCK
18	AR 28602	(-)	LINK, GOVERNOR HOOK ADJUSTING
19	R 48516	(-)	HOOK
20	AR 51719	(-)	HOOK ASSEMBLY, GOVERNOR LINKAGE
21	T 11911	(-)	SPRING, GOVERNOR LINKAGE
22	T 11941	(-)	SCREW, LOW IDLE ADJUSTING

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-25,

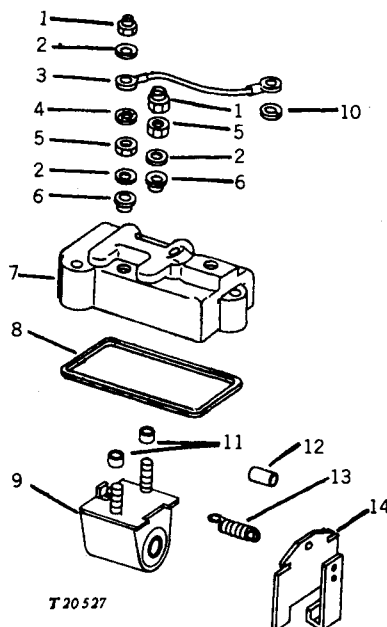
30-26, 30-27, 30-28 AND 30-30:

AR 63029 (-) KIT, GASKET, OVERHAUL

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

FUEL INJECTION PUMP ELECTRIC SHUT-OFF GROUP
(ROOSA-MASTER NO. DM4427NH2957)
(WITH TURBOCHARGER)
CODE 1605 FUEL INJECTION SYSTEM, REGULAR GOVERNOR
(CALIFORNIA CERTIFIED)

T20527



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 19977	†	NUT, LOCK (2 USED)
2	R 47049	†	WASHER, TERMINAL CONTACT (3 USED)
3	AR 49542	-XXXXX	WIRE ASSEMBLY
4	R 66593	XXXXX-	STRAP, GROUNDING
5	R 47077	-	WASHER, SPECIAL
6	T 11938	†	NUT, SPECIAL (2 USED)
7	T 11936	†	WASHER, INSULATING (2 USED)
8	R 37139	†	COVER, GOVERNOR HOUSING
9	T 11918	*†	PACKING
10	AR 48219	†	SOLENOID ASSEMBLY
11	12H 295	-	WASHER, LOCK, NO. 10
12	T 11937	†	TUBE, COVER INSULATING (2 USED)
13	R 48795	†	TUBE, SHUT-DOWN ARM SPRING
14	T 11935	†	SPRING, SHUT-OFF ARM
15	AT 11524	†	ARM, SHUT-OFF

*KIT LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY AN ASTERISK ON THIS PAGE AND PAGES 30-24, 30-25, 30-26, 30-27, 30-28 AND 30-29:

.. AR 63029 (-) KIT, OVERHAUL GASKET

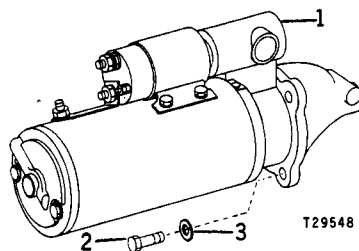
†ASSEMBLY LISTED BELOW CONTAINS ALL PARTS FOLLOWED BY A DAGGER SIGN:

.. AR 49543 (-) COVER, GOVERNOR HOUSING, WITH ELECTRIC SHUT-OFF

NOTE: FOR FUEL INJECTION PUMP COMPLETE, SEE PAGE 25-5:

CODE 3002 STARTING MOTOR ATTACHING PARTS
STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 3
FLYWHEEL HOUSING

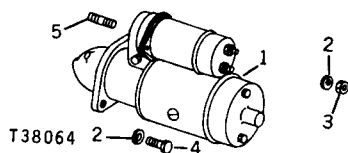
T29548



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 70611	(-)	MOTOR, STARTING, COMPLETE (JOHN DEERE) (FOR PARTS SEE PAGES 35-6, 35-7, 35-8 AND 35-9)
2	19H 1732	(-)	SCREW, CAP, 3/8" X 1-1/4" (3 USED)
3	12H 304	(-)	WASHER, LOCK, 3/8" (3 USED)

CODE 3001 STARTING MOTOR ATTACHING PARTS
STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 4
FLYWHEEL HOUSINGS
CODE 3003 STARTING MOTOR, SEALED, FOR WET CLUTCH FLYWHEEL HOUSING
(CODE 1404)

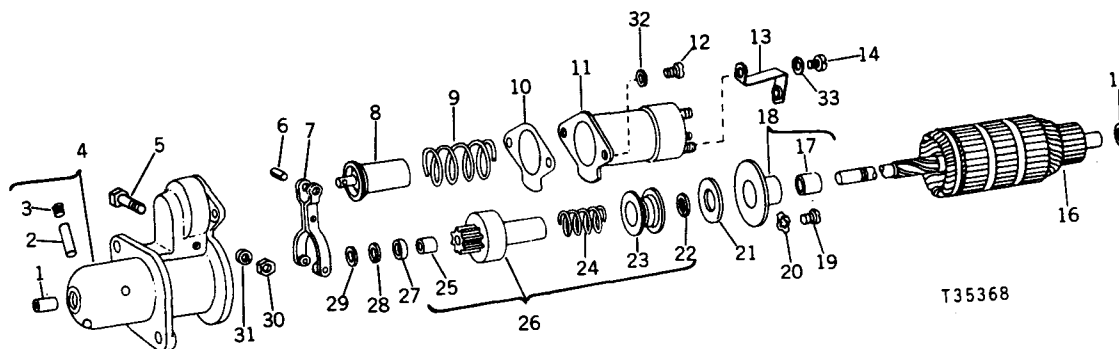
T38064



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 66424	(-)	MOTOR ASSEMBLY, STARTING (DELCO-REMY NO. 1109251) (FOR PARTS SEE PAGES 35-3, 35-4 AND 35-5) (USE WITH CODE 3001)
	AR 69750	(-)	MOTOR ASSEMBLY, STARTING (DELCO-REMY NO. 1109208) (FOR PARTS SEE PAGES 35-10, 35-11 AND 35-12) (USE WITH CODE 3003)
2	12H 304	(-)	WASHER, LOCK, 3/8" (3 USED)
3	14H 812	(-)	NUT, 3/8"
4	19H 1731	(-)	SCREW, CAP, 3/8" X 1"
5	M 3636 T	(-)	STUD

STARTING MOTOR DRIVE MOTOR AND SWITCH ASSEMBLY
(DELCO-REMY NO. 1109251)
CODE 3001 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 4
FLYWHEEL HOUSING

T35368

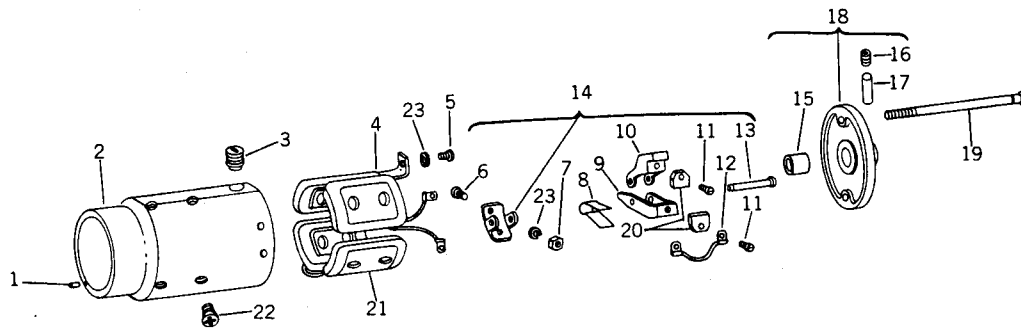


T35368

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 57029	-	BUSHING
2	R 40337	-	WICK, DRIVE END
3	15H 566	-	PLUG, PIPE, HEX. CTSK., 1/8"
4	AR 70083	-	HOUSING, DRIVE
5	T 11672	-	SCREW, SPECIAL
6	34H 279	-	PIN, SPRING, 3/16" X 13/16"
7	T 18113	-	LEVER, SHIFT
8	AT 15147	-	PLUNGER, SOLENOID SWITCH
9	T 11675	-	SPRING
10	T 17058	-	GASKET, SOLENOID
11	AR 68304	-	SWITCH ASSEMBLY, SOLENOID (FOR PARTS SEE PAGE 35-5)
12	21H 1142	-	SCREW, MACH., 1/4" X 1/2" (2 USED)
13	R 57025	-	CONNECTOR
14	T 15564	-	SCREW, SPECIAL
15	R 11096	-	WASHER, SPACER, COMMUTATOR END
16	AR 68299	-	ARMATURE
17	820148	-	BUSHING, CENTER BEARING
18	820149	-	PLATE, CENTER BEARING
19	T 19589	-	SCREW, CENTER BEARING ATTACHING (2 USED)
20	T 19569	-	WASHER, LOCK, CENTER BEARING ATTACHING SCREW (2 USED)
21	R 11095	-	WASHER, BRAKE, BETWEEN CENTER BEARING AND MOTOR DRIVE
22	T 26602	-	WIRE, LOCKING
23	R 11225	-	COLLAR, CLUTCH
24	T 26601	-	SPRING
25	1873796	-	BUSHING, CLUTCH (2 USED)
26	AR 54923	-	DRIVE, MOTOR
27	R 11116	-	STOP, PINION
28	R 11117	-	RING, RETAINING
29	T 24539	-	WASHER, SPACER, DRIVE END
30	14H 611	-	NUT, JAM, 5/16"
31	12H 303	-	WASHER, LOCK, 5/16"
32	12H 302	-	WASHER, LOCK, 1/4" (2 USED)
33	12H 295	-	WASHER, LOCK, NO. 10
..	AR 66424	-	MOTOR ASSEMBLY, STARTING, COMPLETE

STARTING MOTOR COIL ASSEMBLY, HOUSING, AND BRUSHES
(DELCO-REMY NO. 1109251)
CODE 3001 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 4
FLYWHEEL HOUSINGS

T35369

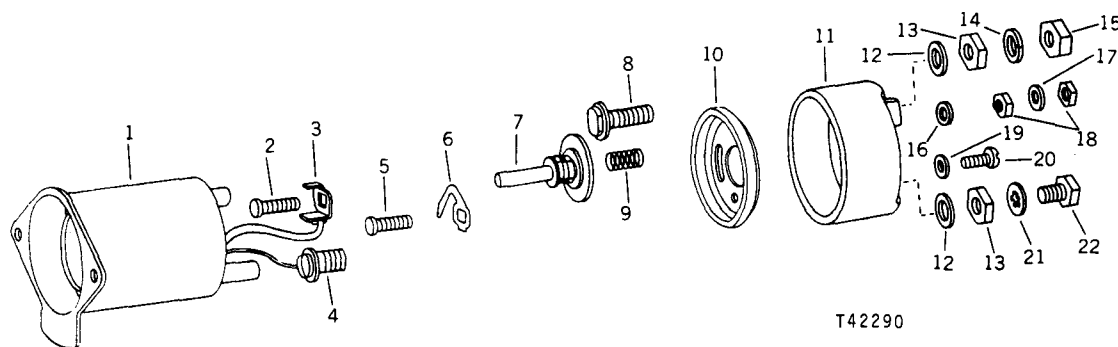


T35369

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 11086	(-)	PIN, DOWEL, DRIVE END
2	...	(-)	SUB. AR66424
3	R 11236	(-)	GROMMET
4	AR 68300	(-)	COIL ASSEMBLY, FIELD
5	21H 1127	(-)	SCREW, CONNECTOR TO FIELD COIL LEAD, NO. 10 X 7/16"
6	21H 1301	(-)	SCREW, MACH., NO. 10 X 1/2" (4 USED)
7	14H 778	(-)	NUT, NO. 10 (4 USED)
8	R 11209	(-)	SPRING, BRUSH (2 USED)
9	R 57027	(-)	HOLDER, BRUSH (2 USED)
10	R 11290	(-)	HOLDER, BRUSH, INSULATED (2 USED)
11	37H 78	(-)	SCREW, DRIVE, NO. 8 X 5/8" (4 USED)
12	R 57028	(-)	LEAD ASSEMBLY (2 USED)
13	T 736 T	(-)	PIN, BRUSH (2 USED)
14	AR 68302	(-)	SUPPORT PACKAGE, BRUSH (INCLUDES GROUND LEAD, BRUSH HOLDER PIN, SUPPORT, SCREWS, LOCK WASHER, AND NUTS) (2 USED)
15	T 11739	(-)	BUSHING
16	15H 566	(-)	PLUG, PIPE, HEX. CTSK., 1/8"
17	R 57026	(-)	WICK, COMMUTATOR END
18	AR 68301	(-)	END, COMMUTATOR, WITH BEARING
19	R 11243	(-)	BOLT, THROUGH (2 USED)
20	R 11239	(-)	BRUSH (4 USED)
21	T 11680	(-)	SHOE, POLE (4 USED)
22	21H 1280	(-)	SCREW, MACH., 3/8" X 3/4" (8 USED)
23	12H 246	(-)	WASHER, LOCK, NO. 10
..	AR 66424	(-)	MOTOR ASSEMBLY, STARTING, COMPLETE

SOLENOID SWITCH
(DELCO-REMY NO. 1114381)
CODE 3001 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 4
FLYWHEEL HOUSING

T42290

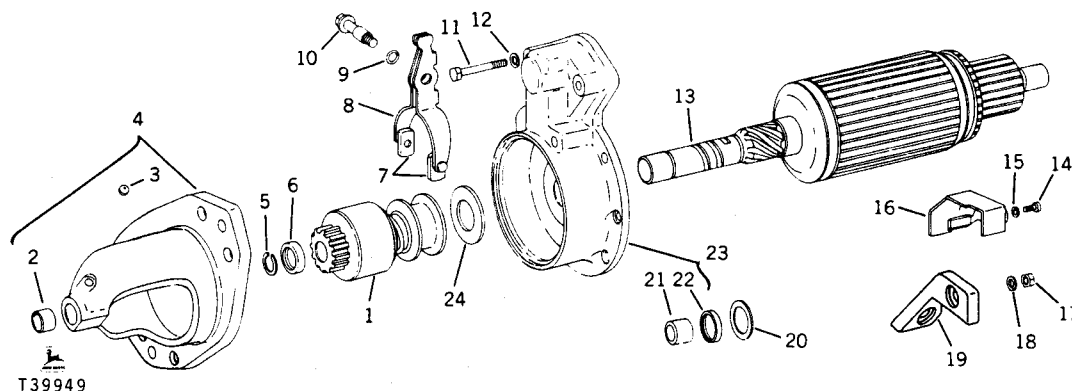


T42290

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	...	-	SUB. AR68304
2	T 19606	-	STUD, SWITCH TERMINAL
3	T 19605	-	CLIP, TERMINAL
4	T 18354	-	STUD, MOTOR TERMINAL
5	T 19606	-	STUD, RESISTOR TERMINAL
6	T 19604	-	CONTACT, RESISTOR TERMINAL
7	AT 15146	-	CONTACT AND PUSH ROD ASSEMBLY
8	T 18105	-	STUD, BATTERY TERMINAL
9	R 11066	-	SPRING, RETURN
10	R 49394	-	GASKET, COVER
11	R 57452	-	COVER
12	T 18107	-	WASHER, SEALING (2 USED)
13	14H 732	-	NUT, JAM, 3/8" (2 USED)
14	12H 304	-	WASHER, LOCK, 3/8"
15	14H 812	-	NUT, 3/8"
16	T 19607	-	WASHER (2 USED)
17	T 19603	-	WASHER, SPECIAL (2 USED)
18	14H 605	-	NUT, NO. 8 (2 USED)
19	R 11039	-	WASHER, COVER ATTACHING SCREW (2 USED)
20	21H 1298	-	SCREW, MACH., RD. HD., NO. 10 X 3/8" (2 USED)
21	12H 295	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 10
22	T 15564	-	SCREW, SPECIAL
..	AR 68304	-	SWITCH, SOLENOID (12-VOLT)
..	AR 66424	-	MOTOR ASSEMBLY, STARTING, COMPLETE

STARTING MOTOR DRIVE HOUSING AND ARMATURE
(12 VOLTS) (12 V) (JOHN DEERE)
CODE 3002 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 3
FLYWHEEL HOUSINGS

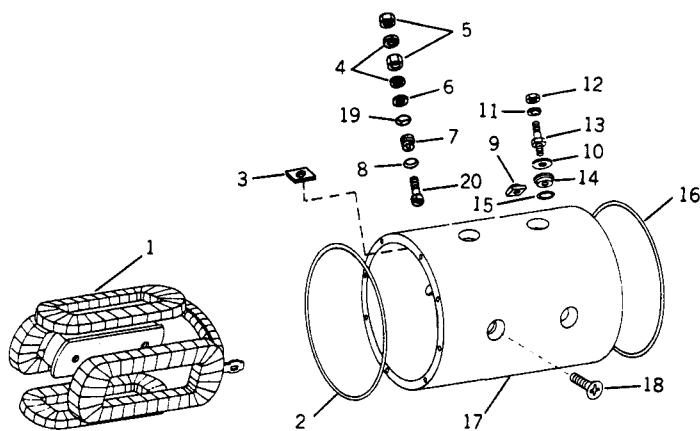
T39949



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 54992	(-)	MOTOR, DRIVE
2	R 50891	(-)	BUSHING
3	R 50892	(-)	PLUG
4	AR 74293	(-)	HOUSING, DRIVE, WITH BUSHING AND PLUG
5	R 50902	(-)	RING, SNAP
6	R 50903	(-)	STOP, PINION
7	R 51667	(-)	PAD, WEAR (2 USED)
8	AR 67827	(-)	LEVER, DRIVE
9	R 52387	(-)	O-RING
10	R 56791	(-)	SHAFT, SHIFT LEVER
11	R 50893	(-)	SCREW, SPECIAL (2 USED)
12	12H 302	(-)	WASHER, LOCK, 1/4" (2 USED)
13	AR 74295	(-)	ARMATURE
14	AR 55946	(-)	SCREW, SPECIAL
15	R 51662	(-)	WASHER, SPECIAL
16	R 61276	(-)	COVER
17	14H 732	(-)	NUT, 3/8" (3 USED)
18	R 50899	(-)	WASHER, SPECIAL (3 USED)
19	R 61277	(-)	CONNECTOR, FIELD COIL
20	R 61275	(-)	WASHER, THRUST
21	R 61274	(-)	BUSHING, CENTER HOUSING
22	AR 55947	(-)	SEAL, OIL
23	AR 74294	(-)	HOUSING, CENTER BEARING
24	R 50905	(-)	WASHER, BRAKE
..	AR 70611	(-)	MOTOR, STARTING, COMPLETE

STARTING MOTOR MAIN FRAME AND COIL
 (12 VOLTS) (12 V) (JOHN DEERE)
 CODE 3002 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 3
 FLYWHEEL HOUSINGS

T39957

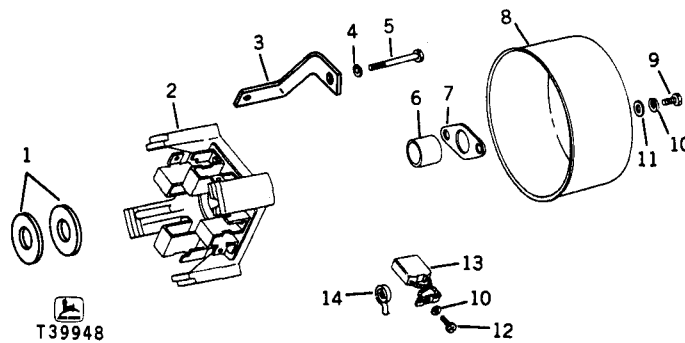


T39957

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 74296	-	COIL, ASSEMBLY, FIELD
2	R 61279	-	O-RING
3	R 50916	-	WASHER, SQUARE
4	12H 246	-	WASHER, LOCK, NO. 10 (2 USED)
5	R 50907	-	NUT, SPECIAL (2 USED)
6	24H 1283	-	WASHER, 7/32" X 1/2" X .048"
7	R 50914	-	BUSHING, INSULATOR
8	R 50915	-	O-RING
9	R 61281	-	BUSHING, INSULATOR
10	R 50917	-	WASHER, SPECIAL
11	R 50899	-	WASHER, SPECIAL
12	R 50909	-	NUT, SPECIAL
13	R 61280	-	STUD, FIELD TERMINAL
14	R 50918	-	BUSHING, INSULATOR
15	R 50919	-	O-RING
16	R 61279	-	O-RING
17	...	-	FRAME, MAIN (SUB. AR70611)
18	R 61283	-	SCREW, FIELD POLE SHOE (8 USED)
19	R 61284	-	WASHER, SPECIAL
20	R 61282	-	SHUNT, TERMINAL
...	AR 70611	-	MOTOR, STARTING, COMPLETE

**STARTING MOTOR COMMUTATOR AND FRAME
(12 VOLTS) (JOHN DEERE)
CODE 3002 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 3
FLYWHEEL HOUSINGS**

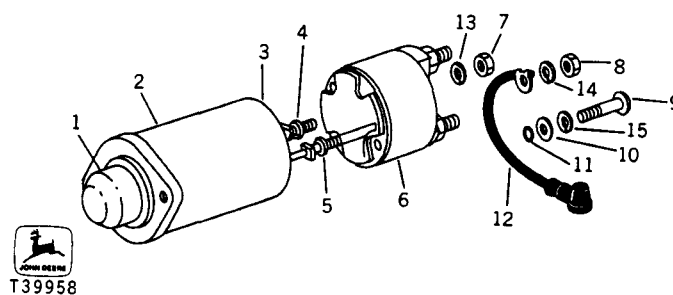
T39948



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 50923	(-)	SHIM, .007" (0.18 MM) (USE AS REQUIRED)
	R 50924	(-)	SHIM, .019" (0.22 MM) (USE AS REQUIRED)
2	AR 54997	(-)	FRAME, COMMUTATOR END
3	R 51660	(-)	STRAP, BRUSH GROUND
4	12H 317	(-)	WASHER, LOCK, 9/16" (2 USED)
5	R 61278	(-)	SCREW, SPECIAL (2 USED)
6	R 50891	(-)	BUSHING
7	R 50930	(-)	PACKING
8	R 62094	(-)	COVER, END (SUB. FOR R50912, THIS APPLICATION ONLY)
9	R 50931	(-)	SCREW, COVER (2 USED)
10	12H 246	(-)	WASHER, LOCK, NO. 10 (6 USED)
11	24H 1283	(-)	WASHER, 7/32" X 1/2" X .048" (2 USED)
12	R 50929	(-)	SCREW, SPECIAL (4 USED)
13	R 50927	(-)	BRUSH (4 USED)
14	R 50928	(-)	SPRING, BRUSH (4 USED)
..	AR 70611	(-)	MOTOR, STARTING, COMPLETE

**SOLENOID SWITCH
CODE 3002 STARTING MOTOR, FOR USE WITH SAE NO. 2 AND NO. 3
FLYWHEEL HOUSINGS**

T39958

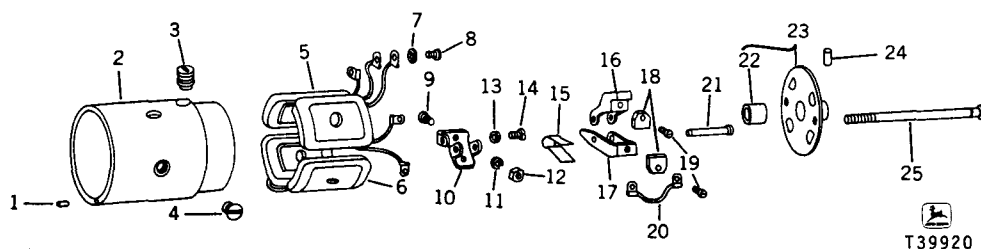


KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 52385	(-)	BOOT
2	AR 54991	(-)	SWITCH, SOLENOID
3	R 51668	(-)	GASKET
4	R 56793	(-)	PACKING
5	R 56792	(-)	PACKING
6	AR 71256	(-)	COVER, SOLENOID
7	R 51671	(-)	NUT, SPECIAL
8	14H 631	(-)	NUT, NO. 10 (2 USED)
9	R 51669	(-)	SCREW, SPECIAL (2 USED)
10	24H 1305	(-)	WASHER, 13/32" X 13/16" X .060" (2 USED)
11	R 50894	(-)	O-RING
12	AR 55949	(-)	LEAD, SHUNT WIRING
13	12H 303	(-)	WASHER, LOCK, 5/16"
14	12H 246	(-)	WASHER, LOCK, NO. 10 X 5/16" (2 USED)
15	12H 302	(-)	WASHER, LOCK, 1/4" (2 USED)
..	AR 70611	(-)	MOTOR, STARTING, COMPLETE

STARTING MOTOR COIL ASSEMBLY, HOUSING, AND BRUSHES
(DELCO-REMY NO. 1109208)

CODE 3003 STARTING MOTOR, SEALED, FOR WET CLUTCH FLYWHEEL HOUSING

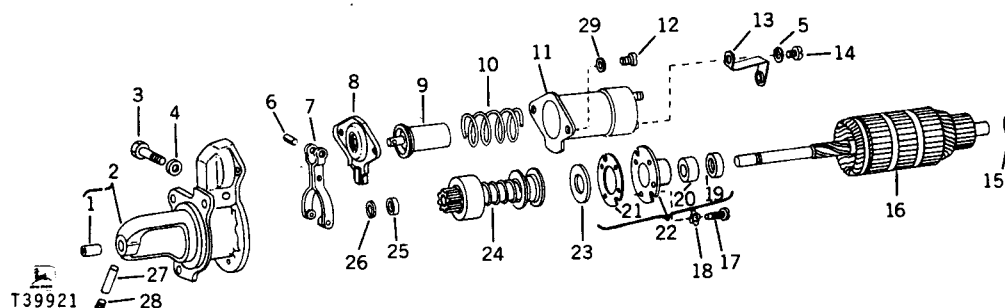
T39920



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 11087	(-)	PIN, DOWEL
2	...	(-)	FRAME, MAIN (SUB. AR69750)
3	R 11236	(-)	GROMMET
4	21H 1280	(-)	SCREW, POLE SHOE (8 USED)
5	AT 16290	(-)	COIL, COMPLETE
6	T 11680	(-)	SHOE, POLE (4 USED)
7	12H 295	(-)	WASHER, LOCK, INTERNAL-TOOTH, NO. 10
8	21H 1298	(-)	SCREW, MACH., SLOTTED PAN HEAD, NO. 10 X 3/8"
9	21H 1301	(-)	SCREW, MACH., SLOTTED PAN HEAD, NO. 10 X 1/2" (4 USED)
10	AT 516 T	(-)	SUPPORT, BRUSH PACKAGE (INCLUDES GROUND LEAD, BRUSH HOLDER PIN, SUPPORT, SCREWS, LOCK WASHERS, AND NUTS) (2 USED)
11	12H 246	(-)	WASHER, LOCK, NO. 10 (4 USED)
12	14H 778	(-)	NUT, NO. 10 (4 USED)
13	12H 315	(-)	WASHER, LOCK, NO. 8
14	21H 1292	(-)	SCREW, MACH., SLOTTED PAN HD., NO. 8 X 1/4"
15	T 740 T	(-)	SPRING, BRUSH (2 USED)
16	T 739 T	(-)	HOLDER, BRUSH, INSULATED (2 USED)
17	T 738 T	(-)	HOLDER, BRUSH, GROUND (2 USED)
18	R 11239	(-)	BRUSH (4 USED)
19	37H 78	(-)	SCREW, TAPPING, NO. 8 X 3/4" (4 USED)
20	AT 514 T	(-)	LEAD, BRUSH GROUND (2 USED)
21	T 736 T	(-)	PIN, BRUSH HOLDER SUPPORT (2 USED)
22	T 11739	(-)	BUSHING
23	R 11238	(-)	FRAME, COMMUTATOR END, WITH BUSHING
24	H 23193	(-)	WICK, OIL
25	R 11243	(-)	BOLT, THROUGH (2 USED)
...	AR 69750	(-)	STARTER (12-VOLT)

STARTING MOTOR DRIVE MOTOR AND SWITCH ASSEMBLY
(DELCO-REMY NO. 1109208)
CODE 3003 STARTING MOTOR, SEALED, FOR WET CLUTCH FLYWHEEL HOUSING

T39921

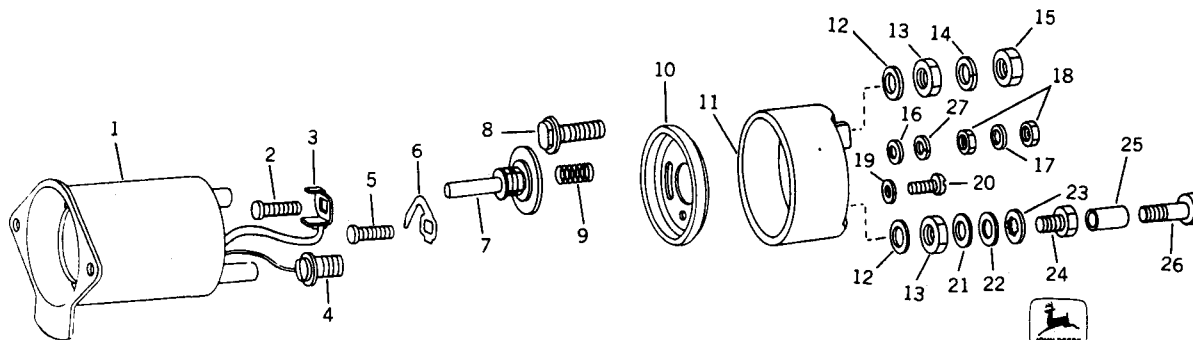


KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 40801	-	BUSHING
2	AR 71834	-	HOUSING, DRIVE END, WITH BUSHING
3	T 11672	-	SCREW, SHIFT LEVER
4	AR 62966	-	WASHER, SEALING
5	12H 246	-	WASHER, LOCK, NO. 10
6	34H 279	-	PIN, SPRING, 3/16" X 13/16"
7	T 18113	-	LEVER, SHIFT
8	R 55162	-	BOOT, SOLENOID
9	AT 15147	-	PLUNGER
10	T 11675	-	SPRING
11	AR 68304	-	SWITCH, SOLENOID (DELCO-REMY NO. 1114381) (FOR PARTS SEE PAGE 35-12)
12	21H 1142	-	SCREW, MACH., PAN HEAD, 1/4" X 1/2" (2 USED)
13	R 39877	-	CONNECTOR, FIELD TO SWITCH
14	T 19610	-	SCREW, SPECIAL MACH.
15	R 11096	-	WASHER, SPACING
16	AT 16291	-	ARMATURE
17	21H 1127	-	SCREW, MACH., RD HD., NO. 10 X 7/16" (4 USED)
18	12H 295	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (4 USED)
19	AR 62965	-	SEAL, OIL
20	R 54584	-	BEARING
21	R 54585	-	GASKET
22	AR 62967	-	BEARING, CENTER
23	R 11095	-	WASHER, BRAKE
24	AR 54923	-	ARMATURE
25	R 11116	-	STOP, PINION
26	R 11117	-	RING, RETAINING
27	R 40337	-	WICK
28	15H 558	-	PLUG, PIPE, HEX. CTSK., 1/8"
29	12H 302	-	WASHER, LOCK, 1/4" (2 USED)
..	AR 69750	-	MOTOR ASSEMBLY, STARTING

**SOLENOID SWITCH
(DELCO-REMY NO. 1114381)**

CODE 3003 STARTING MOTOR, SEALED, FOR WET CLUTCH FLYWHEEL HOUSING

T39924



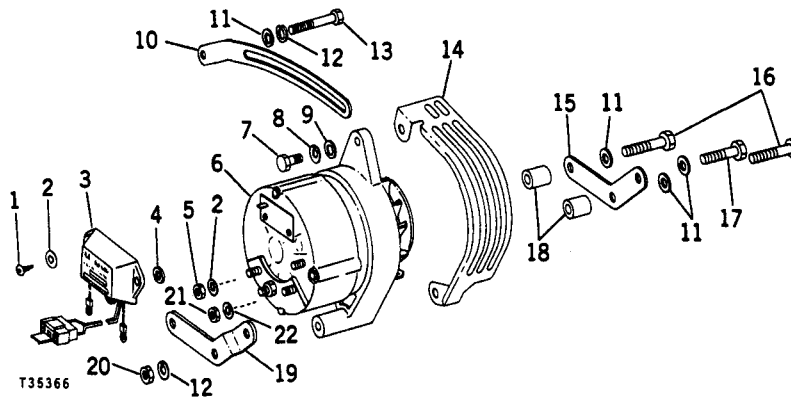
T39924

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	...	-	SUB. AR68304
2	T 19606	-	STUD, SWITCH TERMINAL (2 USED)
3	T 19605	-	CLIP, TERMINAL
4	T 18354	-	STUD, MOTOR TERMINAL
5	T 19606	-	STUD, RESISTOR TERMINAL
6	T 19604	-	CONTACT, RESISTOR TERMINAL
7	AT 15146	-	CONTACT AND PUSH ROD ASSEMBLY
8	T 18105	-	STUD, BATTERY TERMINAL
9	R 11066	-	SPRING, RETURN
10	R 49394	-	GASKET, COVER
11	R 57452	-	COVER
12	T 18107	-	WASHER, SEALING (2 USED)
13	14H 732	-	NUT, JAM, 3/8" (2 USED)
14	12H 304	-	WASHER, LOCK, 3/8"
15	14H 812	-	NUT, 3/8"
16	T 19607	-	WASHER, SPECIAL
17	12H 290	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 8 (2 USED)
18	14H 605	-	NUT, NO. 8 (2 USED)
19	R 11039	-	WASHER, COVER ATTACHING SCREW (2 USED)
20	21H 1298	-	SCREW, MACH., RD. HD., NO. 10 X 3/8" (2 USED)
21	T 19602	-	WASHER, SPECIAL
22	T 19600	-	WASHER, SPECIAL
23	12H 295	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 10
24	T 15564	-	SCREW, SPECIAL (3 USED)
25	T 19608	-	CONNECTOR
26	T 19610	-	SCREW, TERMINAL
27	T 19603	-	WASHER, SPECIAL
...	AR 68304	-	SWITCH, SOLENOID (12-VOLT)
...	AR 69750	-	MOTOR ASSEMBLY, STARTING

**ALTERNATOR, VOLTAGE REGULATOR AND ATTACHING PARTS
(WITHOUT TURBOCHARGER)**

CODE 3101 ALTERNATOR, 35 AMPERE
CODE 3102 ALTERNATOR, 55 AMPERE

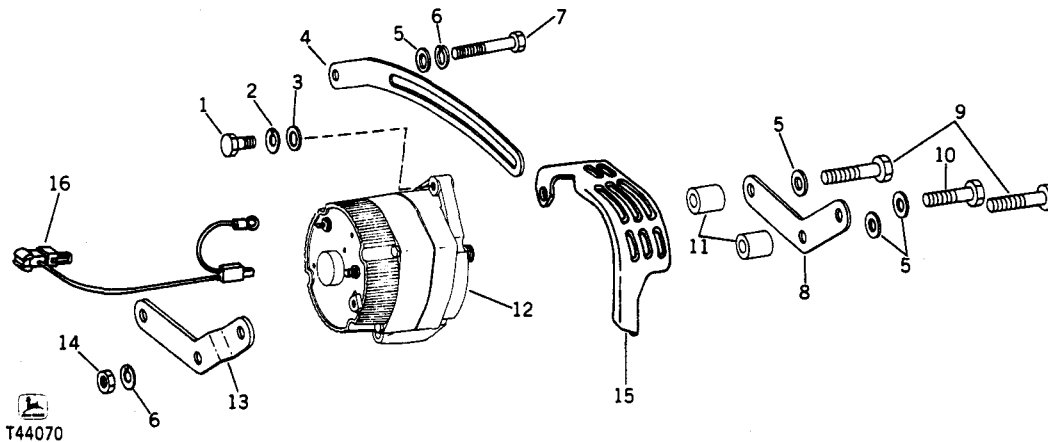
T35366



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	R 44008	(-)	SCREW, SPECIAL (3 USED)
2	12H 295	(-)	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (5 USED)
3	AR 78298	(-)	REGULATOR, VOLTAGE (MOTOROLA NO. 8RF2014C) (SUB. FOR AR52927)
4	R 39804	(-)	WASHER, INSULATOR (3 USED)
5	14H 778	(-)	NUT, NO. 10 (4 USED)
6	AR 38458	(-)	ALTERNATOR, 35 AMPERE (MOTOROLA NO. A12NJD453) (FOR PARTS SEE PAGE 40-5)
	AR 40420	(-)	ALTERNATOR, 55 AMPERE (MOTOROLA NO. A12NJD604) (FOR PARTS SEE PAGE 40-7)
7	19H 1905	(-)	SCREW, CAP, 5/16" X 1"
8	12H 303	(-)	WASHER, LOCK, 5/16"
9	24H 1136	(-)	WASHER, 11/32" X 11/16" X .060"
10	T 20204	(-)	STRAP, ADJUSTING
11	24H 1304	(-)	WASHER, 13/32" X 23/32" X .120" (4 USED)
12	12H 304	(-)	WASHER, LOCK, 3/8" (3 USED)
13	19H 1801	(-)	SCREW, CAP, 3/8" X 2-1/4"
14	R 56012	(-)	SHIELD, ALTERNATOR
15	T 20202	(-)	BRACKET, ALTERNATOR, FRONT
16	19H 1854	(-)	SCREW, CAP, 3/8" X 3-3/4" (2 USED)
17	19H 2128	(-)	SCREW, CAP, 3/8" X 3"
18	28H 2547	(-)	SPACER, PIPE, 3/8" X 1" (2 USED)
19	R 59962	(-)	BRACKET, ALTERNATOR, REAR (SUB. FOR R54812)
20	14H 812	(-)	NUT, 3/8" (2 USED)
21	14H 786	(-)	NUT, 1/4"
22	12H 297	(-)	WASHER, LOCK, INTERNAL-TOOTH, 1/4"

ALTERNATOR, VOLTAGE REGULATOR AND ATTACHING PARTS
(WITH TURBOCHARGER)
CODE 3102 ALTERNATOR, 55 AMPERE

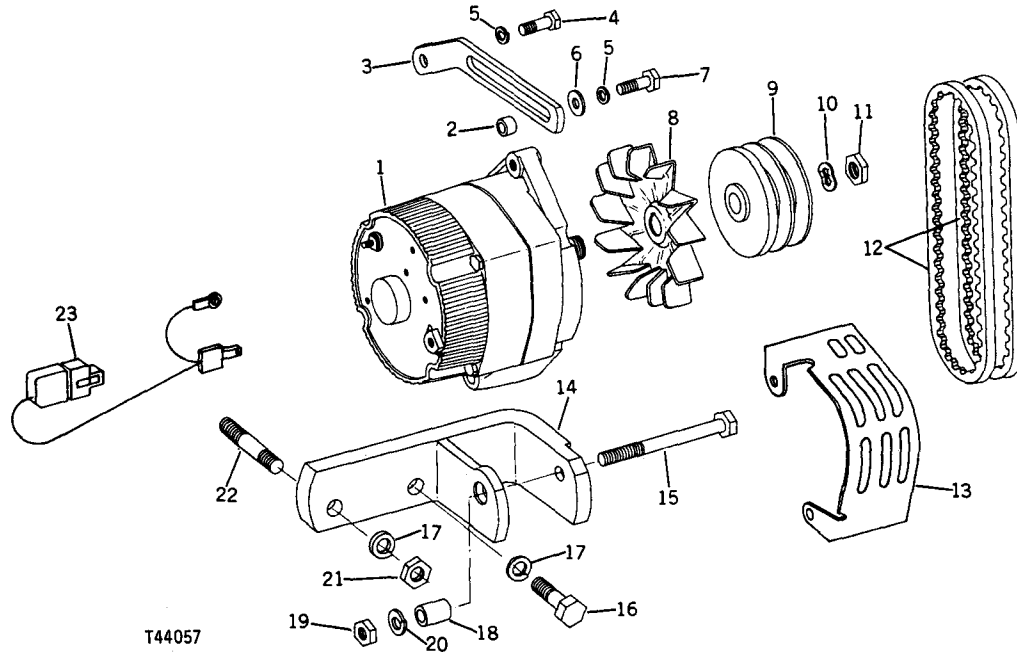
T44070



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	19H 1905	(-)	SCREW, CAP, 5/16" X 1"
2	12H 303	(-)	WASHER, LOCK, 5/16"
3	24H 1136	(-)	WASHER, 11/32" X 11/16" X .060"
4	T 20204	(-)	STRAP, ADJUSTING
5	24H 1304	(-)	WASHER, 13/32" X 23/32" X .120" (4 USED)
6	12H 304	(-)	WASHER, LOCK, 3/8" (2 USED)
7	19H 1801	(-)	SCREW, CAP, 3/8" X 2-1/4"
8	T 20202	(-)	BRACKET, ALTERNATOR, FRONT
9	19H 1854	(-)	SCREW, CAP, 3/8" X 3-3/4" (2 USED)
10	19H 2128	(-)	SCREW, CAP, 3/8" X 3"
11	28H 2547	(-)	SPACER, PIPE, 3/8" X 1" (2 USED)
12	AR 54796	(-)	ALTERNATOR, WITH REGULATOR, LESS PULLEY AND FAN (55 AMPERE) (DELCO-REMY NOS. 1100491 AND 1100580) (FOR PARTS SEE PAGE 40-6)
13	R 59962	(-)	BRACKET, ALTERNATOR, REAR
14	14H 812	(-)	NUT, 3/8" (2 USED)
15	R 56012	(-)	SHIELD, ALTERNATOR
16	AR 55283	(-)	ADAPTER, WIRING HARNESS TO ALTERNATOR

**ALTERNATOR, VOLTAGE REGULATOR AND MOUNTING BRACKET
(WITH TURBOCHARGER)
CODE 3103 ALTERNATOR, 72 AMPERE**

T44057

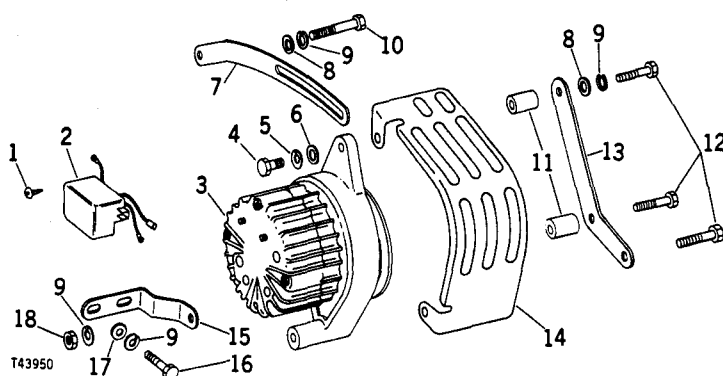


T44057

KEY	PART NO.	SERIAL NO.	DESCRIPTION
I	1 AR 54793	(-)	ALTERNATOR WITH REGULATOR, LESS FAN AND PULLEY (12-VOLT) (DELCO-REMY) (FOR PARTS SEE PAGE 40-8) (SUB. AR84306)
I	AR 84306	(-)	ALTERNATOR WITH REGULATOR, LESS FAN AND PULLEY (12-VOLT) (DELCO-REMY) (FOR PARTS SEE PAGE 40-8)
	2 R 51649	(-)	SPACER
	3 R 49593	(-)	STRAP, ADJUSTING
	4 19H 1905	(-)	SCREW, CAP, 5/16" X 1"
	5 12H 303	(-)	WASHER, LOCK, 5/16" (2 USED)
	6 24H 1136	(-)	WASHER, 11/32" X 11/16" X .060"
	7 19H 2831	(-)	SCREW, CAP, 5/16" X 1-1/2"
	8 R 50659	(-)	FAN, ALTERNATOR
	9 T 42171	(-)	PULLEY, ALTERNATOR
	10 T 10745	(-)	WASHER, SPRING
	11 R 11049	(-)	NUT
	12 AR 53099	(-)	BELT, FAN AND ALTERNATOR, TWO MATCHED VEE
	13 R 56012	(-)	SHIELD, ALTERNATOR
	14 AR 53450	(-)	BRACKET, ALTERNATOR, WITH SUPPORT
	15 19H 1854	(-)	SCREW, CAP, 3/8" X 3-3/4"
	16 19H 1978	(-)	SCREW, CAP, 7/16" X 1-1/2"
	17 12H 293	(-)	WASHER, LOCK, 7/16" (2 USED)
	18 R 45377	(-)	SPACER
	19 14H 812	(-)	NUT, 3/8"
	20 12H 304	(-)	WASHER, LOCK, 3/8"
	21 A 5236 R	(-)	NUT, SPECIAL
	22 K 3083 R	(-)	STUD, 7/16" X 1-3/4"
	23 AR 55283	(-)	ADAPTER, WIRING HARNESS TO ALTERNATOR

ALTERNATOR, VOLTAGE REGULATOR AND ATTACHING PARTS
CODE 3104 ALTERNATOR, 22 AMPERE

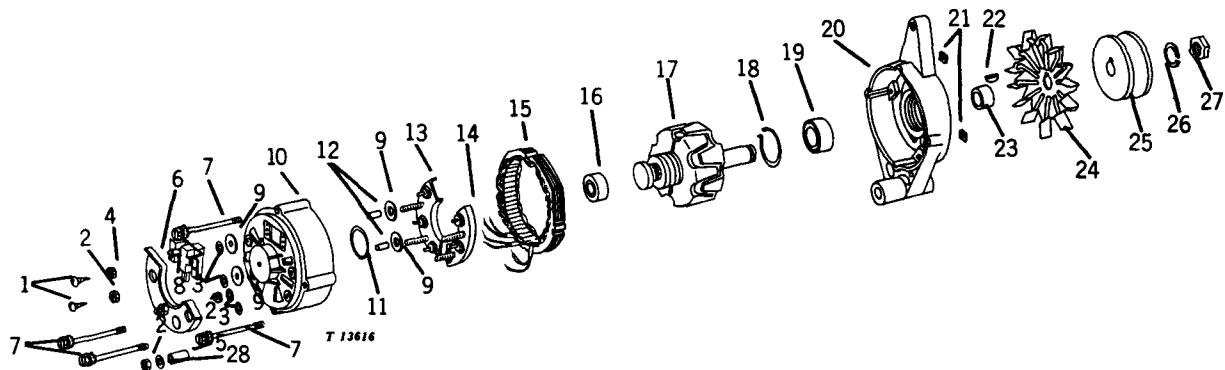
T43950



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	37H 47	-	SCREW, DRIVE, NO. 8 X 1/2" (3 USED)
2	AT 37636	-	REGULATOR, VOLTAGE
3	AT 45618	-	ALTERNATOR ASSEMBLY LESS PULLEY AND REGULATOR (MOTOROLA NO. 8TA2005D AND 8TA2017DS) (FOR PARTS SEE PAGE 40-9)
4	19H 1905	-	SCREW, CAP, 5/16" X 1"
5	12H 303	-	WASHER, LOCK, 5/16"
6	24H 1136	-	WASHER, 11/32" X 11/16" X .060"
7	T 20204	-	STRAP, ADJUSTING
8	24H 1304	-	WASHER, 13/32" X 23/32" X .120" (3 USED)
9	12H 304	-	WASHER, LOCK, 3/8" (4 USED)
10	19H 1801	-	SCREW, CAP, 3/8" X 2"
11	28H 2547	-	SPACER, PIPE, 3/8" X 1" (2 USED)
12	19H 2128	-	SCREW, CAP, 3/8" X 3" (3 USED)
13	T 20202	-	BRACKET, ALTERNATOR FRONT
14	R 56012	-	SHIELD, ALTERNATOR
15	R 38372	-	BRACKET, ALTERNATOR REAR
16	19H 2284	-	SCREW, CAP, 3/8" X 7/8" (2 USED)
17	24H 1305	-	WASHER, 13/32" X 13/16" X .060" (2 USED)
18	14H 812	-	NUT, 3/8"

ALTERNATOR
(MOTOROLA NO. A12NJD453)
(WITHOUT TURBOCHARGER)
CODE 3101 ALTERNATOR, 35 AMPERE (35A)

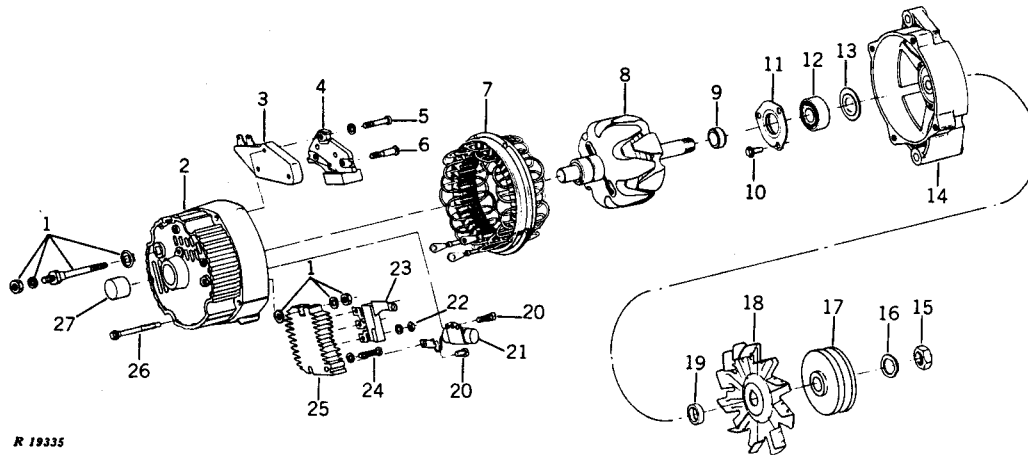
T13616



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	37H 10	(-)	SCREW, DRIVE, NO. 8 X 3/8" (2 USED)
2	14H 778	(-)	NUT, NO. 10 (6 USED)
3	12H 295	(-)	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (6 USED)
4	14H 786	(-)	NUT, 1/4"
5	R 39803	(-)	SLEEVE, INSULATOR
6	AR 38461	(-)	DIODE ASSEMBLY, ISOLATION, SINGLE
7	T 23598	(-)	BOLT, THROUGH (4 USED)
8	R 15026	(-)	BRUSH AND COVER
9	R 15036	(-)	WASHER, INSULATOR (5 USED)
10	R 38374	(-)	HOUSING, REAR
11	R 15030	(-)	RETAINER, REAR BEARING
12	R 15035	(-)	SLEEVE, INSULATOR (2 USED)
13	R 15023	(-)	DIODE ASSEMBLY, RECTIFIER, POSITIVE
14	R 15024	(-)	DIODE ASSEMBLY, RECTIFIER, NEGATIVE
15	AT 21161	(-)	STATOR
16	AT 23189	(-)	BEARING, REAR
17	AT 21160	(-)	ROTOR
18	R 15029	(-)	RETAINER, FRONT BEARING
19	AT 23188	(-)	BEARING, FRONT
20	R 15033	(-)	HOUSING, FRONT
21	T 23610	(-)	NUT, SPECIAL (4 USED)
22	26H 9	(-)	KEY, WOODRUFF, 1/8" X 5/8"
23	T 25343	(-)	SPACER, 1/8" X 5/8"
24	R 15027	(-)	FAN
25	T 24474	(-)	PULLEY, ALTERNATOR
26	12H 294	(-)	WASHER, LOCK, 5/8"
27	14H 866	(-)	NUT, JAM, 5/8"
28	R 39804	(-)	WASHER, INSULATOR (2 USED)
..	AR 38458	(-)	ALTERNATOR, 35 AMPERE (35A), COMPLETE, LESS PULLEY AND REGULATOR

**ALTERNATOR
(DELCO-REMY NOS. 1100491 AND 1100580)
(WITH TURBOCHARGER)
CODE 3102 ALTERNATOR, 55 AMPERE (55A)**

R19335

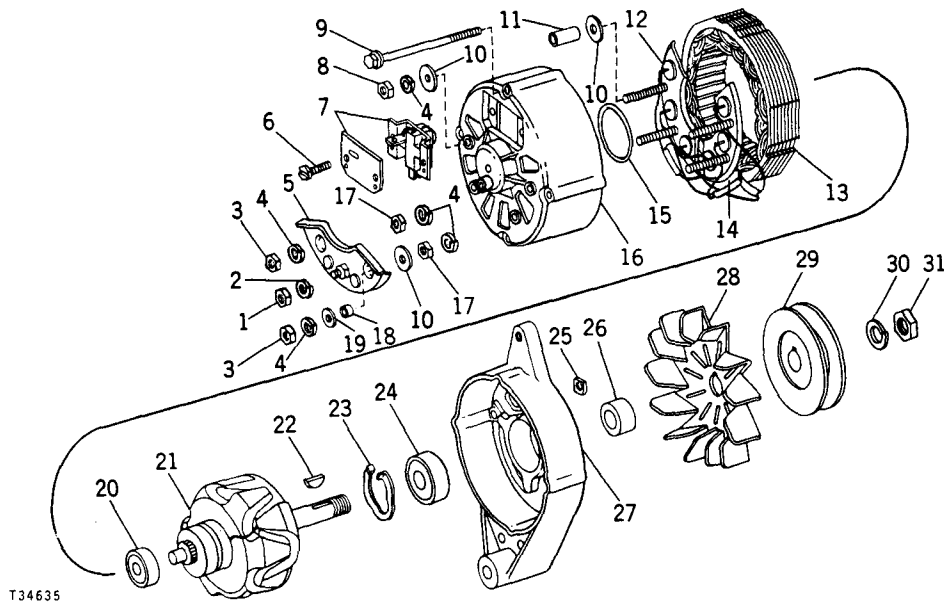


R 19335

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 55834	-	TERMINAL, OUTPUT ASSEMBLY
2	R 51529	-	HOUSING, REAR
3	AR 55827	-	REGULATOR (12-VOLT)
4	AR 55833	-	BRUSH ASSEMBLY
5	R 51531	-	SCREW, BRUSH HOLDER, GROUND
	12H 290	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 8
6	R 51530	-	SCREW, BRUSH HOLDER, INSULATED (2 USED)
7	AR 55829	-	STATOR
8	AR 55828	-	ROTOR
9	R 51532	-	COLLAR, BEARING INNER
10	21H 1301	-	SCREW, MACH., PAN HEAD, NO. 10 X 1/2" (3 USED)
11	AR 55836	-	RETAINER, BEARING
12	AT 23188	-	BEARING, FRONT
13	R 51534	-	WASHER, SLINGER
14	R 51528	-	HOUSING, FRONT
15	R 11049	-	NUT
16	T 10745	-	WASHER, SPRING
17	T 42171	-	PULLEY
18	R 50659	-	FAN
19	R 51533	-	COLLAR, BEARING OUTER
20	37H 1	-	SCREW, TAPPING, PAN HEAD, NO. 8 X 5/8" (2 USED)
21	AR 55835	-	CAPACITOR
22	14H 605	-	NUT, NO. 8 (3 USED)
	12H 290	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 8 (3 USED)
23	AR 55831	-	DIODE, TRIO, NEGATIVE
24	21H 1319	-	SCREW, MACH., PAN HEAD, NO. 8 X 7/8"
	12H 290	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 8
25	AR 55832	-	RECTIFIER, BRIDGE POSITIVE
26	R 51535	-	BOLT, THROUGH (4 USED)
27	AR 77851	-	BEARING, ROLLER, WITH SEAL (SUB. FOR AR55830)
..	AR 54796	-	ALTERNATOR WITH REGULATOR, LESS FAN AND PULLEY (12-VOLT) (55 AMPERE) (55A) (DELCO-REMY)

ALTERNATOR
(MOTOROLA NO. A12NJD604)
CODE 3102 ALTERNATOR, 55 AMPERE (55A)

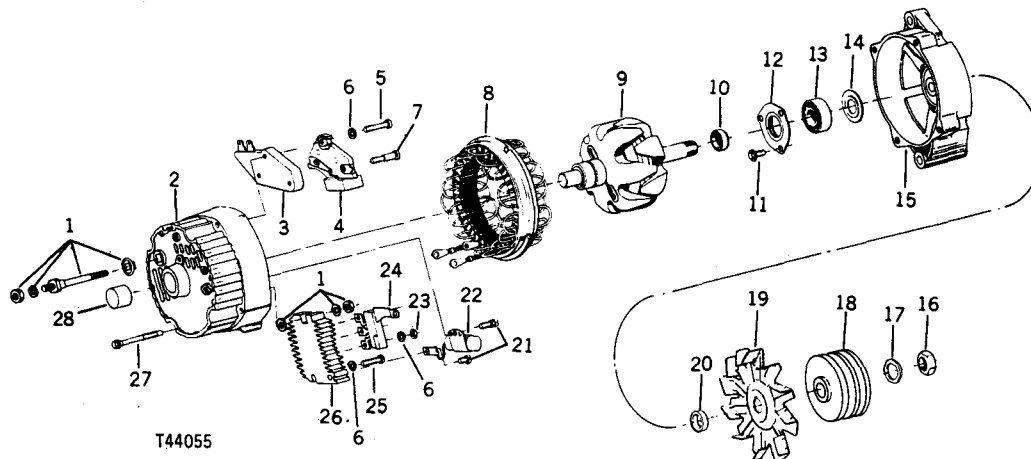
T34635



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	14H 786	-	NUT, 1/4"
2	12H 297	-	WASHER, LOCK, 1/4"
3	14H 778	-	NUT, NO. 10 (2 USED)
4	12H 295	-	WASHER, LOCK, NO. 10 (7 USED)
5	R 39800	-	DIODE, INSULATOR, DUAL
6	37H 47	-	SCREW, DRIVE, NO. 8 X 1/2" (2 USED)
7	R 15026	-	BRUSH AND COVER
8	14H 778	-	NUT, NO. 10 (2 USED)
9	R 15045	-	BOLT, THROUGH (4 USED)
10	R 15036	-	WASHER, INSULATOR (5 USED)
11	R 15035	-	SLEEVE, INSULATOR (2 USED)
12	R 15023	-	DIODE ASSEMBLY, RECTIFIER, POSITIVE
13	R 39802	-	STATOR
14	R 15024	-	DIODE ASSEMBLY, RECTIFIER, NEGATIVE
15	R 15030	-	RETAINER, REAR BEARING
16	R 38374	-	HOUSING, REAR
17	14H 778	-	NUT, NO. 10 (2 USED)
18	R 39803	-	SLEEVE, INSULATOR
19	R 39804	-	WASHER, INSULATOR
20	AT 23189	-	BEARING, REAR
21	R 39801	-	ROTOR
22	26H 9	-	KEY, WOODRUFF, 1/8" X 5/8"
23	R 15029	-	RETAINER, FRONT BEARING
24	AT 23188	-	BEARING, BALL, FRONT
25	T 23610	-	NUT, SQUARE (4 USED)
26	T 25343	-	SPACER, FAN AND PULLEY
27	R 15033	-	HOUSING, FRONT
28	R 15027	-	FAN
29	T 24474	-	PULLEY
30	12H 294	-	WASHER, LOCK, 5/8"
31	14H 866	-	NUT, JAM, 5/8"
..	AR 40420	-	ALTERNATOR, 55 AMPERE (55A), COMPLETE, LESS PULLEY AND REGULATOR

ALTERNATOR
(DELCO-REMY NOS. 1100490 AND 1102932)
(WITH TURBOCHARGER)
CODE 3103 ALTERNATOR, 72 AMPERE

T44055

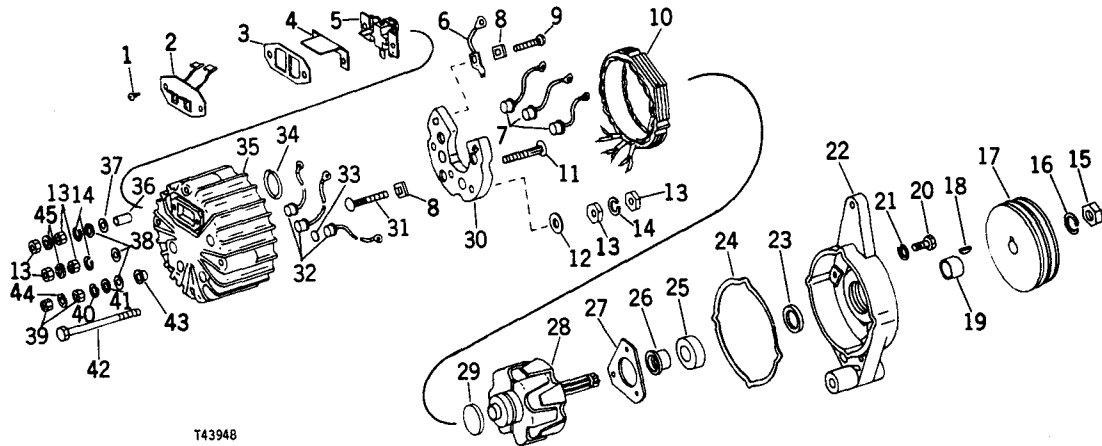


T44055

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 55834	(-)	TERMINAL, OUTPUT ASSEMBLY
2	R 51529	(-)	HOUSING, REAR
3	AR 55827	(-)	REGULATOR (12-VOLT)
4	AR 69269	(-)	BRUSH ASSEMBLY
5	R 51531	(-)	SCREW, BRUSH HOLDER, GROUND
6	12H 290	(-)	WASHER, LOCK, INTERNAL-TOOTH, NO. 8 (5 USED)
7	R 51530	(-)	SCREW, BRUSH HOLDER, INSULATED (2 USED)
8	AR 55837	(-)	STATOR
9	AR 55828	(-)	ROTOR
10	R 51532	(-)	COLLAR, BEARING INNER
11	21H 1301	(-)	SCREW, MACH., PAN HEAD, NO. 10 X 1/2" (3 USED)
12	AR 55836	(-)	RETAINER, BEARING
13	AT 23188	(-)	BEARING, FRONT
14	R 51534	(-)	WASHER, SLINGER
15	R 51528	(-)	HOUSING, FRONT
16	R 11049	(-)	NUT
17	T 10745	(-)	WASHER, SPRING
18	T 42171	(-)	PULLEY
19	R 50659	(-)	FAN
20	R 51533	(-)	COLLAR, BEARING OUTER
21	37H 2	(-)	SCREW, TAPPING, PAN HEAD, NO. 8 X 5/8" (2 USED)
22	AR 55835	(-)	CAPACITOR
23	14H 605	(-)	NUT, NO. 8 (3 USED)
24	AR 55831	(-)	DIODE, TRIO NEGATIVE
25	21H 1319	(-)	SCREW, MACH., PAN HEAD, NO. 8 X 7/8"
26	AR 55832	(-)	RECTIFIER, BRIDGE POSITIVE
27	R 51535	(-)	BOLT, THROUGH (4 USED)
28	AR 77851	(-)	BEARING, ROLLER, WITH SEAL
I ..	AR 54793	(-)	ALTERNATOR WITH REGULATOR, LESS FAN AND PULLEY (12-VOLT) (DELCO-REMY MODEL NO. 1100490) (SUB. AR84306)
I ..	AR 84306	(-)	ALTERNATOR WITH REGULATOR, LESS FAN AND PULLEY (12-VOLT) (DELCO-REMY MODEL NO. 1102932)

ALTERNATOR
(MOTOROLA NO. 8TA2005D AND 8TA2017DS)
(WITH TURBOCHARGER)
CODE 3104 ALTERNATOR (22 AMPERE)

T43948

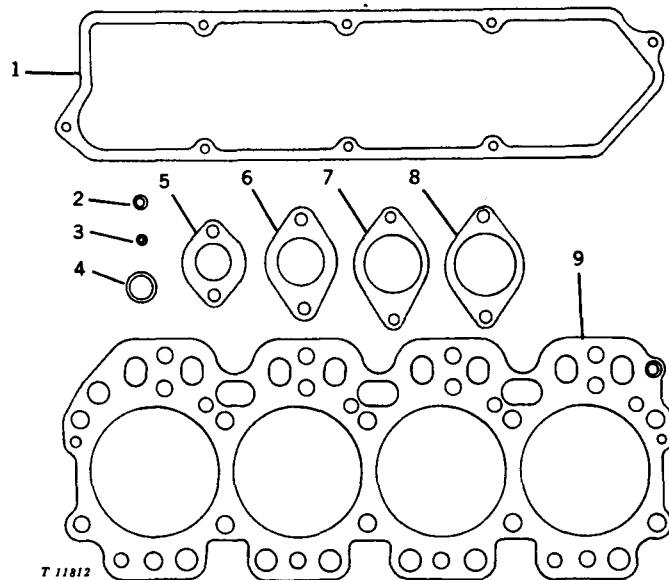


T43948

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	37H 47	-	SCREW, DRIVE, NO. 8 X 1/2" (2 USED)
2	AT 38685	-	COVER, BRUSH
3	T 54446	-	GASKET, BRUSH COVER
4	T 46862	-	INSULATOR, BRUSH
5	AT 38684	-	BRUSH AND HOLDER
6	AT 23186	-	CABLE, JUMPER
7	AT 23184	-	DIODE, RECTIFYING POSITIVE (3 USED)
8	T 25350	-	INSULATOR (5 USED)
9	T 25348	-	BOLT, ROUND AND AUXILIARY TERMINALS (2 USED)
10	AT 23183	-	STATOR
11	T 25347	-	BOLT, OUTPUT TERMINAL
12	R 39804	-	WASHER, INSULATOR (3 USED)
13	14H 778	-	NUT, NO. 10 (12 USED)
14	12H 246	-	WASHER, LOCK, NO. 10 (9 USED)
15	14H 866	-	NUT, 5/8"
16	12H 294	-	WASHER, LOCK, 5/8"
17	T 24474	-	PULLEY
18	26H 9	-	KEY, WOODRUFF, 1/8" X 5/8"
19	R 47463	-	SPACER
20	21H 1299	-	SCREW, MACH., NO. 8 X 3/8" (3 USED)
21	12H 315	-	WASHER, LOCK, NO. 8 (3 USED)
22	T 46860	-	HOUSING, FRONT
23	T 46861	-	WASHER, SPECIAL
24	T 25344	-	GASKET
25	AR 50228	-	BEARING, BALL, FRONT
26	R 47462	-	SLEEVE, SHAFT
27	T 25346	-	RETAINER, FRONT BEARING
28	AT 23182	-	ROTOR
29	AT 23189	-	BEARING, BALL, REAR
30	T 25352	-	PLATE, POSITIVE DIODE
31	T 25349	-	BOLT, SPECIAL (3 USED)
32	AT 23185	-	DIODE, RECTIFYING NEGATIVE (3 USED)
33	T 25355	-	INSULATOR (3 USED)
34	R 15030	-	RETAINER, REAR BEARING
35	T 46540	-	HOUSING, REAR
36	T 25353	-	SLEEVE, INSULATOR
37	T 25354	-	WASHER, INSULATOR (2 USED)
38	24H 1283	-	WASHER, 7/32" X 1/2" X .048"
39	14H 860	-	NUT, 1/4" (2 USED)
40	12H 302	-	WASHER, LOCK, 1/4"
41	24H 1285	-	WASHER, 17/64" X 7/16" X .060"
42	R 15045	-	BOLT, THROUGH (4 USED)
43	T 25360	-	INSULATOR
44	12H 297	-	WASHER, LOCK, INTERNAL-TOOTH, 1/4"
45	12H 295	-	WASHER, LOCK, INTERNAL-TOOTH, NO. 10 (2 USED)
..	AT 45618	-	ALTERNATOR ASSEMBLY, LESS PULLEY AND REGULATOR

T11812

ENGINE TUNE-UP GASKET SET

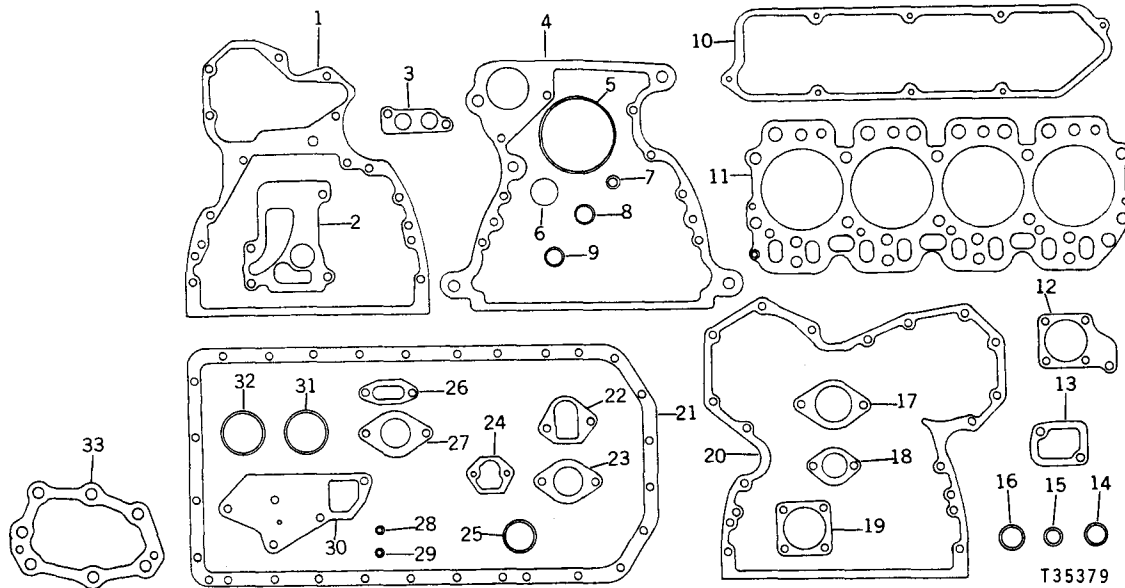


KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 20075	-	GASKET, ROCKER ARM COVER
2	R 34764	-	WASHER, INJECTION NOZZLE UPPER (4 USED)
3	R 48000	-	WASHER, INJECTION NOZZLE LOWER (4 USED)
4	R 495 R	-	O-RING, VENT TUBE
5	T 20219	-	GASKET, THERMOSTAT HOUSING
6	T 20006	-	GASKET, EXHAUST MANIFOLD (4 USED)
7	T 20215	-	GASKET, THERMOSTAT COVER
8	T 20159	-	GASKET, AIR INLET
9	R 56573	-325067	GASKET, CYLINDER HEAD
	R 59448	(325068-406734	GASKET, CYLINDER HEAD
	R 59448 *	(406735-	GASKET, CYLINDER HEAD
	R 64152 *	(406735-	GASKET, CYLINDER HEAD
..	AR 68317	(-325067	GASKET SET, ENGINE TUNE-UP (INCLUDES ALL GASKETS SHOWN ABOVE)
..	AR 71992	(325068-406734	GASKET SET, ENGINE TUNE-UP (INCLUDES ALL GASKETS SHOWN ABOVE)
..	AR 79922 *	(406735-	GASKET SET, ENGINE TUNE-UP (INCLUDES ALL GASKETS SHOWN ABOVE
EXCEPT CYLINDER HEAD GASKET) (ALSO ORDER ONE R59448 HEAD GASKET OR ONE R64152 HEAD GASKET)			

*NOTE: R59448 GASKET IS MARKED WITH A RED DOT AND IS USED WITH CYLINDER BLOCKS STAMPED WITH AN "S".
 R64152 GASKET IS MARKED WITH A YELLOW DOT AND HAS A "V" NOTCH AND IS USED WITH CYLINDER BLOCKS
 STAMPED WITH A "T". "S" OR "T" IS STAMPED ON RIGHT HAND SIDE OF ENGINE AT FRONT LOCATING PAD:

T35379

ENGINE OVERHAUL GASKET SET



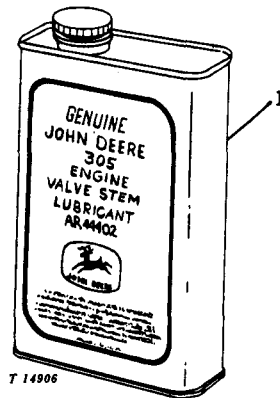
T35379

KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	T 24965	-	GASKET, CYLINDER BLOCK PLATE
2	R 54821	-	GASKET, OIL COOLER
3	R 54824	-	GASKET, OIL FILTER ADAPTER
4	R 49516	-	GASKET, FLYWHEEL HOUSING
5	AR 65507	-	KIT, O-RING CYLINDER LINER (CONSISTS OF ONE R26121, ONE R48767, AND ONE R55453) (4 USED)
6	T 20328	-	GASKET, OIL FILLER CAP
7	T 20304	-	PACKING, TACHOMETER DRIVE SHAFT
8	T 13213	-	WASHER, OIL DRAIN PLUG
9	R 495 R	-	O-RING, VENT TUBE
10	T 20075	-	GASKET, ROCKER ARM COVER
11	R 56573	-325067	GASKET, CYLINDER HEAD
	R 59448	325068-406734	GASKET, CYLINDER HEAD
	R 59448 *	406735-	GASKET, CYLINDER HEAD
	R 64152 *	406735-	GASKET, CYLINDER HEAD
12	R 54831	-	GASKET, LOWER OIL COOLER COVER
13	R 54641	-	GASKET, THERMOSTAT
14	R 47144	-	O-RING, BYPASS (2 USED)
15	R 27564	-	O-RING, OIL PUMP TUBE (2 USED)
16	A 4730 R	-	O-RING, OIL PUMP INTAKE
17	R 56020	-	GASKET, OIL COOLER (2 USED)
18	T 20219	-	GASKET, THERMOSTAT HOUSING
19	T 20159	-	GASKET, AIR INLET
20	T 20155	-	GASKET, TIMING GEAR COVER
21	T 24535	-	GASKET, OIL PAN
22	T 20364	-	GASKET, INJECTION PUMP GEAR COVER
23	T 20006	-	GASKET, EXHAUST MANIFOLD (4 USED)
24	R 27285	-	GASKET, FUEL PUMP
25	U 13639	-	O-RING, COOLANT HEATER PLUG
26	T 20336	-	GASKET, OIL FILLER INLET
27	T 20215	-	GASKET, THERMOSTAT COVER
28	R 48000	-	SEAL, FUEL INJECTION NOZZLE, LOWER (4 USED)
29	R 34764	-	WASHER, FUEL INJECTION NOZZLE, UPPER (4 USED)
30	T 20243	-	GASKET, WATER PUMP COVER
31	R 56814	-	O-RING, OIL COOLER, INNER
32	R 56815	-	O-RING, OIL COOLER, OUTER
33	T 20273	-	GASKET, TIMING GEAR COVER OPENING COVER
..	AR 68316	-325067	GASKET SET, ENGINE OVERHAUL (INCLUDES ALL GASKETS SHOWN ABOVE)
..	AR 71999	325068-406734	GASKET SET, ENGINE OVERHAUL (INCLUDES ALL GASKETS SHOWN ABOVE)
..	AR 79924 *	406735-	GASKET SET, ENGINE OVERHAUL (INCLUDES ALL GASKETS SHOWN ABOVE EXCEPT CYLINDER HEAD GASKET) (ALSO ORDER ONE R59448 HEAD GASKET OR ONE R64152 HEAD GASKET)

*NOTE: R59448 GASKET IS MARKED WITH A RED DOT AND IS USED WITH CYLINDER BLOCKS STAMPED WITH AN "S".
R64152 GASKET IS MARKED WITH A YELLOW DOT AND HAS A "V" NOTCH AND IS USED WITH CYLINDER BLOCKS
STAMPED WITH A "T". "S" OR "T" IS STAMPED ON RIGHT HAND SIDE OF ENGINE AT FRONT LOCATING PAD:

ENGINE VALVE STEM LUBRICANT

T14906



KEY	PART NO.	SERIAL NO.	DESCRIPTION
1	AR 44402	(-)	LUBRICANT, ENGINE VALVE STEM (1 QT. CAN) (946 ML)

STORAGE KIT

KEY	PART NO.	SERIAL NO.	DESCRIPTION
..	AR 41785	(-)	KIT, STORAGE, INHIBITOR (NOT ILLUSTRATED)

STOP LEAK AND COOLANT CONDITIONER

KEY	PART NO.	SERIAL NO.	DESCRIPTION
..	T 19566	(-)	CONDITIONER, SUMMER COOLANT, 42 OZ. (1.24 L) (NOT ILLUSTRATED)
..	T 11847	(-)	PELLET, STOP LEAK (NOT ILLUSTRATED)

TORQ-GARD SUPREME ENGINE OIL
PARTS LISTED BELOW ARE NOT ILLUSTRATED

KEY	PART NO.	SERIAL NO.	DESCRIPTION
..	AR 63980	(-)	OIL, EIGHT-OUNCE (237 ML) CAN (SAE 5W/20)
..	AR 63979	(-)	OIL, EIGHT-OUNCE (237 ML) CAN (SAE 30)
..	AR 63228	(-)	OIL, QUART (946 ML) CAN (SAE 5W/20)
..	AR 63223	(-)	OIL, QUART (946 ML) CAN (SAE 10W/20)
..	AR 63218	(-)	OIL, QUART (946 ML) CAN (SAE 30)
..	AR 63229	(-)	OIL, FIVE GALLON (18.9 L) CAN (SAE 5W/20)
..	AR 63224	(-)	OIL, FIVE GALLON (18.9 L) CAN (SAE 10W/20)
..	AR 63219	(-)	OIL, FIVE GALLON (18.9 L) CAN (SAE 30)
..	AR 63230	(-)	OIL, FIFTY-FIVE GALLON (208.5 L) DRUM (SAE 5W/20)
..	AR 63227	(-)	OIL, FIFTY-FIVE GALLON (208.5 L) DRUM (SAE 10W/20)
..	AR 63222	(-)	OIL, FIFTY-FIVE GALLON (208.5 L) DRUM (SAE 30)

NUMERICAL INDEX

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
20291	D4	10	25-4	AR 41785	F17	1	45-4	AR 55837	F12	8	40-8
20291	D5	11	25-5	AR 44402	F17	1	45-4	AR 55946	E20	14	35-6
20291	D6	9	25-6	AR 45045	E2	3A	30-17	AR 55947	E20	22	35-6
20504	D4	10	25-4	AR 45530	C3	1	10-26	AR 55949	E23	12	35-9
20504	D5	11	25-5	AR 45530	C4	1	10-27	AR 58196	C7	15	10-30
20504	D6	9	25-6	AR 46843	D21	15	30-13	AR 61533	C1	14	10-24
820148	E17	17	35-3	AR 48219	D15	9	30-7	AR 61533	C2	14	10-25
820149	E17	18	35-3	AR 48219	D22	9	30-14	AR 61993	D11	6	30-3
1100491	F6	12	40-2	AR 48219	E7	9	30-23	AR 61993	D18	6	30-10
1100580	F6	12	40-2	AR 48219	E14	9	30-30	AR 61993	E10	6	30-26
1109208	E16	1	35-2	AR 48675	C16	1	20-1	AR 61995	D10	1	30-2
1109251	E16	1	35-2	AR 48675	C17	3	20-2	AR 61995	D17	1	30-9
1114381	F2	11	35-11	AR 48675	C18	1	20-3	AR 61995	E9	1	30-25
1873796	E17	25	35-3	AR 49542	D15	3	30-7	AR 62362	B12	15	10-12
				AR 49542	D22	3	30-14	AR 62362	B13	15	10-13
				AR 49542	E7	3	30-23	AR 62452	B11	7	10-10
				AR 49542	E14	3	30-30	AR 62965	F2	19	35-11
				AR 49543	E7	3	30-23	AR 62966	F2	4	35-11
				AR 49543	E14	3	30-30	AR 62967	F2	22	35-11
				AR 50040	D3	6	25-3	AR 63023	B9	7	10-8
				AR 50041	D3	9	25-3	AR 63029	D9	1	30-1
				AR 50228	F13	25	40-9	AR 63029	D10	1	30-2
				AR 51712	E6	24	30-22	AR 63029	D11	1	30-3
				AR 51717	D14	6	30-6	AR 63029	D12	1	30-4
				AR 51717	E13	6	30-29	AR 63029	D13	1	30-5
				AR 51719	D14	20	30-6	AR 63029	D14	1	30-6
				AR 51719	D21	21	30-13	AR 63029	D15	1	30-7
				AR 51719	E13	20	30-29	AR 63029	D16	1	30-8
				AR 51796	E7	1	30-23	AR 63029	D17	1	30-9
				AR 51958	E4	26	30-19	AR 63029	D18	1	30-10
				AR 51988	C14	19	15-6	AR 63029	D19	1	30-11
				AR 52159	D2	8	25-2	AR 63029	D20	1	30-12
				AR 52229	E1	7	30-16	AR 63029	D21	1	30-13
				AR 52556	D2	7	25-2	AR 63029	D22	1	30-14
				AR 52927	F5	3	40-1	AR 63029	E8	1	30-24
				AR 53099	F7	12	40-3	AR 63029	E9	1	30-25
				AR 53450	F7	14	40-3	AR 63029	E10	1	30-26
				AR 54749	B7	1	10-5	AR 63029	E11	1	30-27
				AR 54793	F7	1	40-3	AR 63029	E12	1	30-28
				AR 54793	F12	1	40-8	AR 63029	E13	1	30-29
				AR 54796	F6	12	40-2	AR 63029	E14	1	30-30
				AR 54796	F10	1	40-6	AR 63037	B17	4	10-17
				AR 54923	E17	26	35-3	AR 63038	B17	5	10-17
				AR 54923	F2	24	35-11	AR 63166	D23	16	30-15
				AR 54934	C14	4	15-6	AR 63212	E3	25	30-18
				AR 54991	E23	2	35-9	AR 63213	E3	24	30-18
				AR 54992	E20	1	35-6	AR 63218	F18	1	45-5
				AR 54997	E22	2	35-8	AR 63219	F18	1	45-5
				AR 55283	F6	16	40-2	AR 63222	F18	1	45-5
				AR 55283	F7	23	40-3	AR 63223	F18	1	45-5
				AR 55827	F10	3	40-6	AR 63224	F18	1	45-5
				AR 55827	F12	3	40-8	AR 63227	F18	1	45-5
				AR 55828	F10	8	40-6	AR 63228	F18	1	45-5
				AR 55828	F12	9	40-8	AR 63229	F18	1	45-5
				AR 55829	F10	7	40-6	AR 63230	F18	1	45-5
				AR 55830	F10	27	40-6	AR 63342	B9	4	10-8
				AR 55831	F10	23	40-6	AR 63343	C20	1	20-6
				AR 55831	F12	24	40-8	AR 63346	D3	8	25-3
				AR 55832	F10	25	40-6	AR 63348	B6	1	10-4
				AR 55832	F12	26	40-8	AR 63350	B17	2	10-17
				AR 55833	F10	4	40-6	AR 63351	B3	12	10-1
				AR 55834	F10	1	40-6	AR 63351	B3	14	10-1
				AR 55834	F12	1	40-8	AR 63351	B3	15	10-1
				AR 55835	F10	21	40-6	AR 63351	B4	12	10-2
				AR 55835	F12	22	40-8	AR 63351	B4	14	10-2
				AR 55836	F10	11	40-6	AR 63351	B4	15	10-2
				AR 55836	F12	12	40-8	AR 63353	B21	5	10-21

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
AR 63355	B22	26	10-22	AR 69427	E8	14	30-24	AR 73829	D10	6	30-2
AR 63356	B22	19	10-22	AR 69428	D9	18	30-1	AR 73829	D17	6	30-9
AR 63358	D6	10	25-6	AR 69428	D16	26	30-8	AR 73829	E2	3A	30-17
AR 63359	D6	21	25-6	AR 69571	E3	22	30-18	AR 73829	E2	3B	30-17
AR 63360	D6	20	25-6	AR 69572	E3	16	30-18	AR 73829	E9	6	30-25
AR 63361	D6	19	25-6	AR 69686	B6	10	10-4	AR 74110	C19	..	20-5
AR 63362	D6	8	25-6	AR 69710	B5	10	10-3	AR 74293	E20	4	35-6
AR 63363	D3	1	25-3	AR 69711	B5	6	10-3	AR 74294	E20	23	35-6
AR 63781	C14	14	15-6	AR 69750	E16	1	35-2	AR 74295	E20	13	35-6
AR 63979	F18	..	45-5	AR 69750	F1	..	35-10	AR 74296	E21	1	35-7
AR 63980	F18	..	45-5	AR 69750	F1	2	35-10	AR 74297	D6	20	25-6
AR 65507	B7	3	10-5	AR 69750	F2	..	35-11	AR 74298	D6	19	25-6
AR 65507	F16	5	45-3	AR 69750	F3	..	35-12	AR 76494	B3	..	10-1
AR 65811	B22	24	10-22	AR 70083	E17	4	35-3	AR 76495	B3	..	10-1
AR 65812	B22	8	10-22	AR 70361	B23	7	10-23	AR 76496	B4	..	10-2
AR 65868	D5	6	25-5	AR 70439	C14	..	15-6	AR 76503	D5	4	25-5
AR 65869	D5	18	25-5	AR 70440	C14	..	15-6	AR 77020	B6	1	10-4
AR 65870	D5	17	25-5	AR 70460	D11	12	30-3	AR 77851	F10	27	40-6
AR 65871	D5	16	25-5	AR 70460	D11	25	30-3	AR 77851	F12	28	40-8
AR 65872	D5	5	25-5	AR 70460	D18	12	30-10	AR 78298	F5	3	40-1
AR 65873	D3	1	25-3	AR 70460	D18	28	30-10	AR 78496	E8	18	30-24
AR 66400	B8	7	10-7	AR 70464	B22	26	10-22	AR 78497	E10	12	30-26
AR 66401	B8	4	10-7	AR 70530	D6	4	25-6	AR 78497	E10	25	30-26
AR 66424	E16	1	35-2	AR 70531	D6	4	25-6	AR 78647	D6	4	25-6
AR 66424	E17	..	35-3	AR 70538	D5	4	25-5	AR 79212	D6	4	25-6
AR 66424	E18	..	35-4	AR 70611	E16	1	35-2	AR 79215	E4	26	30-19
AR 66424	E18	2	35-4	AR 70611	E20	..	35-6	AR 79464	B17	..	10-17
AR 66424	E19	..	35-5	AR 70611	E21	..	35-7	AR 79922	F15	..	45-2
AR 66726	B19	3	10-19	AR 70611	E21	17	35-7	AR 79924	F16	..	45-3
AR 67827	E20	8	35-6	AR 70611	E22	..	35-8	AR 80116	C19	15	20-5
AR 67942	B12	11	10-12	AR 70611	E23	..	35-9	AR 80910	D20	4	30-12
AR 67942	B13	11	10-13	AR 70612	B23	8	10-23	AR 82294	B16	6	10-16
AR 68299	E17	16	35-3	AR 70692	C13	6	15-5	AR 82295	B16	2	10-16
AR 68300	E18	4	35-4	AR 71133	C20	..	20-6	AR 84252	D15	..	30-7
AR 68301	E18	18	35-4	AR 71134	C17	9	20-2	AR 84306	F7	1	40-3
AR 68302	E18	14	35-4	AR 71186	D21	6	30-13	AR 84306	F12	..	40-8
AR 68304	E17	11	35-3	AR 71186	E5	14	30-21	AR 85788	B17	5	10-17
AR 68304	E19	..	35-5	AR 71256	E23	6	35-9				
AR 68304	E19	1	35-5	AR 71421	D5	4	25-5				
AR 68304	F2	11	35-11	AR 71578	C13	20	15-5				
AR 68304	F3	..	35-12	AR 71596	B7	..	10-5				
AR 68304	F3	1	35-12	AR 71596	B9	..	10-8				
AR 68315	B4	..	10-2	AR 71597	B7	..	10-5	AT 514 T	F1	20	35-10
AR 68316	F16	..	45-3	AR 71597	B8	..	10-7	AT 516 T	F1	10	35-10
AR 68317	F15	..	45-2	AR 71834	F2	2	35-11	AT 11520	E5	20	30-21
AR 68318	B8	..	10-7	AR 71992	F15	..	45-2	AT 11524	E7	13	30-23
AR 68318	B9	..	10-8	AR 71999	F16	..	45-3	AT 11524	E14	14	30-30
AR 68319	B4	20	10-2	AR 72052	D9	24	30-1	AT 13740	B3	1	10-1
AR 68341	B10	10	10-9	AR 72052	D16	19	30-8	AT 13740	B4	1	10-2
AR 68364	D4	10	25-4	AR 72052	E8	24	30-24	AT 15146	E19	7	35-5
AR 68364	D5	11	25-5	AR 72263	C12	7	15-4	AT 15146	F3	7	35-12
AR 68364	D6	9	25-6	AR 72889	B6	2	10-4	AT 15147	E17	8	35-3
AR 68370	B17	2	10-17	AR 73607	D20	6	30-12	AT 15147	F2	9	35-11
AR 68389	C19	..	20-5	AR 73608	D20	11	30-12	AT 16290	F1	5	35-10
AR 68413	B8	8	10-7	AR 73609	D20	4	30-12	AT 16291	F2	16	35-11
AR 68413	B9	8	10-8	AR 73610	D20	18	30-12	AT 18009	B12	5	10-12
AR 68414	B8	8	10-7	AR 73611	D20	17	30-12	AT 18009	B13	5	10-13
AR 68414	B9	8	10-8	AR 73613	D15	14	30-7	AT 18015	C3	9	10-26
AR 68415	B8	8	10-7	AR 73613	D22	14	30-14	AT 18015	C4	6	10-27
AR 68415	B9	8	10-8	AR 73800	B4	..	10-2	AT 18049	B14	17	10-14
AR 68416	B8	8	10-7	AR 73805	B3	20	10-1	AT 18049	B14	18	10-14
AR 68416	B9	8	10-8	AR 73805	B4	20	10-2	AT 18049	B15	17	10-15
AR 69098	B8	8	10-7	AR 73828	D10	6	30-2	AT 18049	B15	18	10-15
AR 69098	B9	8	10-8	AR 73828	D17	6	30-9	AT 20830	B14	17	10-14
AR 69269	F12	4	40-8	AR 73828	E2	3A	30-17	AT 20830	B14	18	10-14
AR 69427	D9	14	30-1	AR 73828	E2	3B	30-17	AT 20830	B15	17	10-15
AR 69427	D16	10	30-8	AR 73828	E9	6	30-25	AT 20830	B15	18	10-15
								AT 21009	D23	25	30-15

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
AT 21009	E6	13	30-22		B			R 11095	E17	21	35-3
AT 21108	B16	5	10-16					R 11095	F2	23	35-11
AT 21110	B16	5	10-16	B 3285 R	C1	7	10-24	R 11096	E17	15	35-3
AT 21112	B16	5	10-16	B 3285 R	C2	2	10-25	R 11096	F2	15	35-11
AT 21114	B16	5	10-16	B 3362 R	C1	6	10-24	R 11116	E17	27	35-3
AT 21130	B16	1	10-16	B 3362 R	C2	1	10-25	R 11116	F2	25	35-11
AT 21132	B16	1	10-16					R 11117	E17	28	35-3
AT 21134	B16	1	10-16					R 11117	F2	26	35-11
AT 21136	B16	1	10-16		DD			R 11209	E18	8	35-4
AT 21139	B16	1	10-16					R 11225	E17	23	35-3
AT 21140	B16	5	10-16	DD 11831	B8	1	10-7	R 11236	E18	3	35-4
AT 21160	F9	17	40-5	DD 11831	B9	1	10-8	R 11236	F1	3	35-10
AT 21161	F9	15	40-5					R 11238	F1	23	35-10
AT 21191	B5	2	10-3					R 11239	E18	20	35-4
AT 21191	B5	5	10-3		F			R 11239	F1	18	35-10
AT 21226	B16	6	10-16	F 3353 R	B6	9	10-4	R 11243	E18	19	35-4
AT 21227	B16	2	10-16					R 11243	F1	25	35-10
AT 21535	B6	4	10-4					R 11290	E18	10	35-4
AT 22919	B5	2	10-3		H			R 15023	F9	13	40-5
AT 22919	B5	5	10-3					R 15023	F11	12	40-7
AT 22965	B12	17	10-12	H 1058 R	C1	9	10-24	R 15024	F9	14	40-5
AT 22965	B13	17	10-13	H 1058 R	C2	4	10-25	R 15024	F11	14	40-7
AT 22965	C1	4	10-24	H 23193	F1	24	35-10	R 15026	F9	8	40-5
AT 22965	C2	12	10-25	H 36031	C5	9	10-28	R 15026	F11	7	40-7
AT 23180	C21	3	20-7					R 15027	F9	24	40-5
AT 23182	F13	28	40-9					R 15027	F11	28	40-7
AT 23183	F13	10	40-9		JD			R 15029	F9	18	40-5
AT 23184	F13	7	40-9					R 15029	F11	23	40-7
AT 23185	F13	32	40-9	JD 8643	C19	7	20-5	R 15030	F9	11	40-5
AT 23186	F13	6	40-9	JD 9257	C20	7	20-6	R 15030	F11	15	40-7
AT 23188	F9	19	40-5					R 15030	F13	34	40-9
AT 23188	F10	12	40-6					R 15033	F9	20	40-5
AT 23188	F11	24	40-7		K			R 15033	F11	27	40-7
AT 23188	F12	13	40-8					R 15035	F9	12	40-5
AT 23189	F9	16	40-5	K 3083 R	F7	22	40-3	R 15035	F11	11	40-7
AT 23189	F11	20	40-7					R 15036	F9	9	40-5
AT 23189	F13	29	40-9					R 15036	F11	10	40-7
AT 24252	B12	22	10-12		L			R 15045	F11	9	40-7
AT 24252	B13	22	10-13	L 186 T	C3	5	10-26	R 15045	F13	42	40-9
AT 24833	C22	1	20-8	L 186 T	C13	13	15-5	R 20498	D2	3	25-2
AT 25192	C5	7	10-28					R 21630	C1	17	10-24
AT 25473	B23	5	10-23					R 26121	F16	5	45-3
AT 27622	D4	3	25-4					R 26125	B14	13	10-14
AT 27622	D5	9	25-5					R 26125	B15	13	10-15
AT 27622	D6	12	25-6		M			R 26241	B3	2	10-1
AT 30260	B23	3	10-23	M 1746 T	B18	6	10-18	R 26241	B4	2	10-2
AT 30429	B23	6	10-23	M 1746 T	B20	6	10-20	R 26286	D3	19	25-3
AT 30695	C3	8	10-26	M 3636 T	E16	5	35-2	R 26650	B3	10	10-1
AT 30695	C4	5	10-27	M 41029	B9	3	10-8	R 26650	B4	10	10-2
AT 31250	B14	6	10-14					R 26726	D6	25	25-6
AT 31250	B15	6	10-15					R 26726	E1	15	30-16
AT 32064	D5	7	25-5					R 26905	B22	9	10-22
AT 32064	D5	10	25-5		R			R 27149	C1	13	10-24
AT 32064	D6	11	25-6					R 27149	C2	13	10-25
AT 32064	D6	13	25-6	R 460 R	D23	6	30-15	R 27285	D2	4	25-2
AT 32333	D3	2	25-3	R 495 R	C5	4	10-28	R 27285	F16	24	45-3
AT 32489	C20		20-6	R 495 R	F15	4	45-2	R 27528	D6	14	25-6
AT 34613	C21	2	20-7	R 495 R	F16	9	45-3	R 27564	B17	10	10-17
AT 37636	F8	2	40-4	R 11039	E19	19	35-5	R 27564	F16	15	45-3
AT 38684	F13	5	40-9	R 11039	F3	19	35-12	R 27976	B6	5	10-4
AT 38685	F13	2	40-9	R 11049	F7	11	40-3	R 28811	B23	4	10-23
AT 45618	F8	3	40-4	R 11049	F10	15	40-6	R 30714	D9	1	30-1
AT 45618	F13		40-9	R 11049	F12	16	40-8	R 30714	D16	1	30-8
				R 11066	E19	9	35-5	R 30714	D23	18	30-15
				R 11066	F3	9	35-12	R 30714	E8	1	30-24
				R 11086	E18	1	35-4	R 30718	D14	16	30-6
				R 11087	F1	1	35-10	R 30718	D21	17	30-13

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
R 30718	E5	17	30-21	R 37139	D9	13	30-1	R 47049	E7	2	30-23
R 30718	E13	16	30-29	R 37139	D15	7	30-7	R 47049	E14	2	30-30
R 30719	D14	17	30-6	R 37139	E7	7	30-23	R 47077	D15	4	30-7
R 30719	D21	18	30-13	R 37139	E8	13	30-24	R 47077	D22	4	30-14
R 30719	E5	18	30-21	R 37139	E14	7	30-30	R 47077	E7	4	30-23
R 30719	E13	17	30-29	R 38372	F8	15	40-4	R 47077	E14	4	30-30
R 30722	E5	23	30-21	R 38374	F9	10	40-5	R 47144	C16	8	20-1
R 30725	D11	24	30-3	R 38374	F11	16	40-7	R 47144	C17	6	20-2
R 30725	D18	27	30-10	R 38526	C10	9	15-2	R 47144	F16	14	45-3
R 30725	E1	3	30-16	R 39503	B22	1	10-22	R 47462	F13	26	40-9
R 30725	E10	24	30-26	R 39503	C13	16	15-5	R 47463	F13	19	40-9
R 30726	E1	4	30-16	R 39741	B3	4	10-1	R 47731	D4	8	25-4
R 30727	E1	6	30-16	R 39741	B4	4	10-2	R 47732	D4	5	25-4
R 30732	D13	13	30-5	R 39800	F11	5	40-7	R 47733	D4	4	25-4
R 30732	D20	16	30-12	R 39801	F11	21	40-7	R 47734	D4	6	25-4
R 30732	E3	13	30-18	R 39802	F11	13	40-7	R 48000	D4	13	25-4
R 30732	E12	13	30-28	R 39803	F9	5	40-5	R 48000	D5	14	25-5
R 30735	E1	9	30-16	R 39803	F11	18	40-7	R 48000	D6	17	25-6
R 30737	E1	11	30-16	R 39804	F5	4	40-1	R 48000	F15	3	45-2
R 34447	D3	5	25-3	R 39804	F9	28	40-5	R 48000	F16	28	45-3
R 34622	E2	6	30-17	R 39804	F11	19	40-7	R 48008	D3	2	25-3
R 34623	D10	13	30-2	R 39804	F13	12	40-9	R 48071	D3	4	25-3
R 34623	D17	13	30-9	R 39877	F2	13	35-11	R 48399	D2	5	25-2
R 34623	E2	5	30-17	R 39886	D4	9	25-4	R 48493	D23	22	30-15
R 34623	E9	13	30-25	R 40337	E17	2	35-3	R 48496	E2	15	30-17
R 34624	E2	14	30-17	R 40337	F2	27	35-11	R 48497	E2	16	30-17
R 34625	E2	8	30-17	R 40703	D12	18	30-4	R 48498	E2	17	30-17
R 34630	D10	5	30-2	R 40703	D19	18	30-11	R 48500	E3	14	30-18
R 34630	D17	5	30-9	R 40703	E11	19	30-27	R 48501	E1	1	30-16
R 34630	E2	2	30-17	R 40707	D12	20	30-4	R 48506	D11	1	30-3
R 34630	E9	5	30-25	R 40707	D19	20	30-11	R 48506	D11	13	30-3
R 34631	E2	20	30-17	R 40707	E11	17	30-27	R 48506	D18	1	30-10
R 34632	E2	9	30-17	R 40709	D12	1	30-4	R 48506	D18	13	30-10
R 34635	D12	13	30-4	R 40709	D19	1	30-11	R 48506	E10	1	30-26
R 34635	D19	13	30-11	R 40791	C5	1	10-28	R 48506	E10	13	30-26
R 34635	E6	16	30-22	R 40801	F2	1	35-11	R 48509	D11	1	30-3
R 34635	E11	7	30-27	R 42364	B12	19	10-12	R 48509	D11	13	30-3
R 34638	E2	4	30-17	R 42364	B13	19	10-13	R 48509	D18	1	30-10
R 34640	E1	8	30-16	R 42483	E3	23	30-18	R 48509	D18	13	30-10
R 34641	E1	8	30-16	R 42729	B14	7	10-14	R 48509	E10	1	30-26
R 34760	D4	15	25-4	R 42729	B15	7	10-15	R 48509	E10	13	30-26
R 34760	D5	12	25-5	R 42852	B22	18	10-22	R 48515	D14	1	30-6
R 34760	D6	16	25-6	R 43413	C13	5	15-5	R 48515	E13	1	30-29
R 34761	D4	16	25-4	R 43416	C13	11	15-5	R 48516	D14	19	30-6
R 34761	D5	13	25-5	R 43548	B22	23	10-22	R 48516	D21	20	30-13
R 34761	D6	15	25-6	R 43724	C11	2	15-3	R 48516	E13	19	30-29
R 34764	D4	12	25-4	R 43801	C14	9	15-6	R 48536	D13	5	30-5
R 34764	D5	15	25-5	R 43803	C14	12	15-6	R 48599	D6	1	25-6
R 34764	D6	18	25-6	R 43804	C14	17	15-6	R 48600	D6	2	25-6
R 34764	F15	2	45-2	R 43805	C14	13	15-6	R 48601	E6	21	30-22
R 34764	F16	29	45-3	R 43806	C14	8	15-6	R 48602	E6	23	30-22
R 34812	D13	2	30-5	R 43808	C14	10	15-6	R 48603	E6	22	30-22
R 34812	D20	2	30-12	R 43815	C14	21	15-6	R 48604	E6	19	30-22
R 34812	E3	2	30-18	R 43816	C14	11	15-6	R 48606	E6	10	30-22
R 34812	E12	2	30-28	R 43817	C14	2	15-6	R 48607	E6	9	30-22
R 34985	B22	25	10-22	R 43819	C14	20	15-6	R 48709	C14	5	15-6
R 34985	C19	8	20-5	R 43821	C14	22	15-6	R 48710	C14	6	15-6
R 34985	C20	14	20-6	R 43928	C13	3	15-5	R 48767	B7	2	10-5
R 35352	D5	21	25-5	R 43986	C14	15	15-6	R 48767	F16	5	45-3
R 35352	D6	5	25-6	R 44008	F5	1	40-1	R 48795	D15	12	30-7
R 36535	D9	8	30-1	R 44795	C13	4	15-5	R 48795	D22	12	30-14
R 36535	D16	8	30-8	R 45377	F7	18	40-3	R 48795	E7	14	30-23
R 36535	E8	8	30-24	R 46625 R	B3	13	10-1	R 48795	E14	12	30-30
R 36538	D23	4	30-15	R 46625 R	B4	13	10-2	R 49209	E2	11	30-17
R 36540	D23	2	30-15	R 46675	D4	7	25-4	R 49211	D12	12	30-4
R 36542	E5	14	30-21	R 47049	D15	2	30-7	R 49211	D19	12	30-11
R 36646	E6	27	30-22	R 47049	D22	2	30-14	R 49211	E6	15	30-22

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
R 49211	E11	6	30-27	R 51734	B10	7	10-9	R 54252	E10	20	30-26
R 49212	E6	14	30-22	R 51735	B14	15	10-14	R 54253	D10	11	30-2
R 49238	D12	16	30-4	R 52251	B15	15	10-15	R 54253	D17	11	30-9
R 49346	E1	4	30-16	R 52252	B14	19	10-14	R 54253	E9	11	30-25
R 49394	E19	10	35-5	R 52252	B15	19	10-15	R 54254	D12	21	30-4
R 49394	F3	10	35-12	R 52385	E23	1	35-9	R 54254	D19	21	30-11
R 49515	B18	1	10-18	R 52387	E20	9	35-6	R 54254	E11	20	30-27
R 49515	B20	1	10-20	R 52819	C11	13	15-3	R 54259	D18	20	30-10
R 49516	C1	5	10-24	R 52879	C7	15	10-30	R 54260	D9	29	30-1
R 49516	C2	8	10-25	R 53214	D3	14	25-3	R 54260	D16	24	30-8
R 49516	F16	4	45-3	R 53223	B10	1	10-9	R 54260	E8	29	30-24
R 49593	F7	3	40-3	R 53223	B11	1	10-10	R 54261	D18	21	30-10
R 50659	F7	8	40-3	R 54114	B8	3	10-7	R 54501	B12	15	10-12
R 50659	F10	18	40-6	R 54222	D10	10	30-2	R 54501	B13	15	10-13
R 50659	F12	19	40-8	R 54222	D17	10	30-9	R 54505	B7	1	10-5
R 50784	C14	12	15-6	R 54222	E9	10	30-25	R 54505	B8	...	10-7
R 50785	C14	12	15-6	R 54224	D12	5	30-4	R 54505	B9	...	10-8
R 50891	E20	2	35-6	R 54224	D19	5	30-11	R 54560	B11	7	10-10
R 50891	E22	6	35-8	R 54224	E11	14	30-27	R 54565	B14	1	10-14
R 50892	E20	3	35-6	R 54225	D9	23	30-1	R 54565	B15	1	10-15
R 50893	E20	11	35-6	R 54225	D16	18	30-8	R 54584	F2	20	35-11
R 50894	E23	11	35-9	R 54225	E8	23	30-24	R 54585	F2	21	35-11
R 50899	E20	18	35-6	R 54226	D10	3	30-2	R 54620	B4	20	10-2
R 50899	E21	11	35-7	R 54226	D17	3	30-9	R 54626	D11	23	30-3
R 50902	E20	5	35-6	R 54226	E9	3	30-25	R 54626	D18	26	30-10
R 50903	E20	6	35-6	R 54229	D9	25	30-1	R 54626	E10	23	30-26
R 50905	E20	24	35-6	R 54229	D16	20	30-8	R 54627	D12	25	30-4
R 50907	E21	5	35-7	R 54229	E8	25	30-24	R 54627	D19	25	30-11
R 50909	E21	12	35-7	R 54230	D9	16	30-1	R 54627	E11	5	30-27
R 50912	E22	8	35-8	R 54230	D16	12	30-8	R 54628	D18	19	30-10
R 50914	E21	7	35-7	R 54230	E8	16	30-24	R 54631	B17	11	10-17
R 50915	E21	8	35-7	R 54231	D10	2	30-2	R 54632	B17	6	10-17
R 50916	E21	3	35-7	R 54231	D17	2	30-9	R 54634	B5	6	10-3
R 50917	E21	10	35-7	R 54231	E9	2	30-25	R 54634	B5	10	10-3
R 50918	E21	14	35-7	R 54235	D9	15	30-1	R 54635	B5	2	10-3
R 50919	E21	15	35-7	R 54235	D16	11	30-8	R 54638	C16	5	20-1
R 50923	E22	1	35-8	R 54235	E8	15	30-24	R 54639	C16	4	20-1
R 50924	E22	1	35-8	R 54237	D10	12	30-2	R 54641	C16	7	20-1
R 50927	E22	13	35-8	R 54237	D17	12	30-9	R 54641	F16	13	45-3
R 50928	E22	14	35-8	R 54237	E9	12	30-25	R 54650	B20	2	10-20
R 50929	E22	12	35-8	R 54238	D13	15	30-5	R 54799	B14	14	10-14
R 50930	E22	7	35-8	R 54238	E12	15	30-28	R 54799	B15	14	10-15
R 50931	E22	9	35-8	R 54239	D11	7	30-3	R 54802	B3	17	10-1
R 51528	F10	14	40-6	R 54239	D18	7	30-10	R 54802	B4	17	10-2
R 51528	F12	15	40-8	R 54239	E10	7	30-26	R 54805	C20	9	20-6
R 51529	F10	2	40-6	R 54240	D11	8	30-3	R 54808	C17	4	20-2
R 51529	F12	2	40-8	R 54240	D18	8	30-10	R 54809	C17	7A	20-2
R 51530	F10	6	40-6	R 54240	E10	8	30-26	R 54812	F5	19	40-1
R 51530	F12	7	40-8	R 54241	D11	9	30-3	R 54814	B17	12	10-17
R 51531	F10	5	40-6	R 54241	D18	9	30-10	R 54815	B17	9	10-17
R 51531	F12	5	40-8	R 54241	E10	9	30-26	R 54817	B22	21	10-22
R 51532	F10	9	40-6	R 54242	D11	21	30-3	R 54821	B22	7	10-22
R 51532	F12	10	40-8	R 54242	D18	24	30-10	R 54821	F16	2	45-3
R 51533	F10	19	40-6	R 54242	E10	21	30-26	R 54822	B21	5	10-21
R 51533	F12	20	40-8	R 54244	D10	7	30-2	R 54823	B21	2	10-21
R 51534	F10	13	40-6	R 54244	D17	7	30-9	R 54824	B21	8	10-21
R 51534	F12	14	40-8	R 54244	E9	7	30-25	R 54824	F16	3	45-3
R 51535	F10	26	40-6	R 54245	D13	4	30-5	R 54825	B22	26	10-22
R 51535	F12	27	40-8	R 54245	E12	4	30-28	R 54826	B22	3	10-22
R 51649	F7	2	40-3	R 54249	D11	19	30-3	R 54828	B22	19	10-22
R 51660	E22	3	35-8	R 54249	D18	22	30-10	R 54829	B22	12	10-22
R 51662	E20	15	35-6	R 54249	E10	19	30-26	R 54830	B22	10	10-22
R 51667	E20	7	35-6	R 54251	D12	23	30-4	R 54831	B22	16	10-22
R 51668	E23	3	35-9	R 54251	D19	23	30-11	R 54831	F16	12	45-3
R 51669	E23	9	35-9	R 54251	E11	22	30-27	R 54987	B14	2	10-14
R 51671	E23	7	35-9	R 54252	D11	20	30-3	R 54987	B15	2	10-15
R 51731	B9	2	10-8	R 54252	D18	23	30-10	R 55024	C14	18	15-6

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
R 55162	F2	8	35-11	R 57137	D11	14	30-3	R 57877	E6	11	30-22
R 55300	B6	6	10-4	R 57137	D18	14	30-10	R 58007	B5	7	10-3
R 55453	F16	5	45-3	R 57137	E10	14	30-26	R 58077	D11	15	30-3
R 55509	C11	5	15-3	R 57160	B5	1	10-3	R 58077	E10	15	30-26
R 55967	C16	9	20-1	R 57258	D3	10	25-3	R 58190	C1	11	10-24
R 56012	F5	14	40-1	R 57270	C11	1	15-3	R 58253	B23	1	10-23
R 56012	F6	15	40-2	R 57332	B15	15	10-15	R 58422	D13	14	30-5
R 56012	F7	13	40-3	R 57333	B14	19	10-14	R 58422	D20	15	30-12
R 56012	F8	14	40-4	R 57333	B15	19	10-15	R 58422	E3	15	30-18
R 56019	B22	24	10-22	R 57334	B15	15	10-15	R 58422	E12	14	30-28
R 56020	B22	6	10-22	R 57335	B14	19	10-14	R 58609	C14	3	15-6
R 56020	F16	17	45-3	R 57335	B15	19	10-15	R 58610	C14	1	15-6
R 56048	B12	10	10-12	R 57336	B15	15	10-15	R 58611	C14	23	15-6
R 56055	D5	27	25-5	R 57337	B14	19	10-14	R 58628	D11	2	30-3
R 56056	D5	28	25-5	R 57337	B15	19	10-15	R 58628	D18	2	30-10
R 56057	B5	5	10-3	R 57426	B14	15	10-14	R 58628	E10	2	30-26
R 56188	B8	2	10-7	R 57427	B14	15	10-14	R 58629	D11	10	30-3
R 56273	C16	6	20-1	R 57428	B14	15	10-14	R 58629	D18	10	30-10
R 56396	D12	2	30-4	R 57450	B9	5	10-8	R 58629	E10	10	30-26
R 56396	D19	2	30-11	R 57451	B8	5	10-7	R 58630	D11	4	30-3
R 56396	E6	6	30-22	R 57452	E19	11	35-5	R 58630	D18	4	30-10
R 56422	D5	1	25-5	R 57452	F3	11	35-12	R 58630	E10	4	30-26
R 56423	D5	2	25-5	R 57740	B22	22	10-22	R 58631	D12	17	30-4
R 56424	D5	3	25-5	R 57796	D9	20	30-1	R 58632	B22	26	10-22
R 56424	D9	21	30-1	R 57796	D16	15	30-8	R 58967	C2	6	10-25
R 56424	D16	16	30-8	R 57796	E8	20	30-24	R 59049	C20	9	20-6
R 56424	E8	21	30-24	R 57797	D9	22	30-1	R 59050	C17	7B	20-2
R 56445	B8	6	10-7	R 57797	D16	17	30-8	R 59050	C20	17	20-6
R 56445	B9	6	10-8	R 57797	E8	22	30-24	R 59051	C17	9	20-2
R 56474	C12	4	15-4	R 57798	D11	15	30-3	R 59052	C17	11	20-2
R 56474	C12	8	15-4	R 57798	D18	15	30-10	R 59078	E4	29	30-19
R 56483	E1	17	30-16	R 57798	E10	15	30-26	R 59079	D21	1	30-13
R 56484	D12	6	30-4	R 57799	D11	16	30-3	R 59079	E5	1	30-21
R 56484	D19	6	30-11	R 57799	D18	16	30-10	R 59103	E3	5	30-18
R 56484	E11	15	30-27	R 57799	E10	16	30-26	R 59355	B18	2	10-18
R 56549	C9	5	15-1	R 57800	D11	3	30-3	R 59395	B6	7	10-4
R 56551	C9	7	15-1	R 57800	D18	3	30-10	R 59409	B17	1	10-17
R 56552	C9	6	15-1	R 57800	E10	3	30-26	R 59448	B10	8	10-9
R 56573	B11	8	10-10	R 57801	D11	3	30-3	R 59448	B11	8	10-10
R 56573	F15	9	45-2	R 57801	D18	3	30-10	R 59448	F15	..	45-2
R 56573	F16	11	45-3	R 57801	E10	3	30-26	R 59448	F15	9	45-2
R 56588	D3	18	25-3	R 57802	D11	3	30-3	R 59448	F16	..	45-3
R 56736	B5	5	10-3	R 57802	D18	3	30-10	R 59448	F16	11	45-3
R 56790	B11	7	10-10	R 57802	E10	3	30-26	R 59962	F5	19	40-1
R 56791	E20	10	35-6	R 57803	D11	3	30-3	R 59962	F6	13	40-2
R 56792	E23	5	35-9	R 57803	D18	3	30-10	R 60357	B6	3	10-4
R 56793	E23	4	35-9	R 57803	E10	3	30-26	R 60710	D20	5	30-12
R 56809	C19	3	20-5	R 57804	D18	3	30-10	R 60711	D20	9	30-12
R 56810	C19	11	20-5	R 57805	D18	3	30-10	R 60712	D20	19	30-12
R 56811	C19	2	20-5	R 57806	D18	3	30-10	R 60713	D20	12	30-12
R 56812	C19	4	20-5	R 57807	D18	3	30-10	R 60714	D20	14	30-12
R 56813	C19	15	20-5	R 57809	D11	18	30-3	R 60715	D19	17	30-11
R 56814	B22	14	10-22	R 57809	D18	18	30-10	R 60716	D21	23	30-13
R 56814	F16	31	45-3	R 57809	E10	18	30-26	R 60832	B3	20	10-1
R 56815	B22	15	10-22	R 57810	D11	17	30-3	R 60832	B4	20	10-2
R 56815	F16	32	45-3	R 57810	D18	17	30-10	R 61118	D10	15	30-2
R 56834	B3	2	10-1	R 57810	E10	17	30-26	R 61118	D17	15	30-9
R 56834	B4	2	10-2	R 57812	D12	7	30-4	R 61118	E9	15	30-25
R 57025	E17	13	35-3	R 57812	D19	7	30-11	R 61119	D10	14	30-2
R 57026	E18	17	35-4	R 57812	E11	16	30-27	R 61119	D17	14	30-9
R 57027	E18	9	35-4	R 57813	D19	16	30-11	R 61119	E9	14	30-25
R 57028	E18	12	35-4	R 57814	D19	15	30-11	R 61120	D10	16	30-2
R 57029	E17	1	35-3	R 57871	D20	7	30-12	R 61120	D17	16	30-9
R 57078	B10	10	10-9	R 57871	E3	17	30-18	R 61120	E9	16	30-25
R 57079	B10	7	10-9	R 57872	E3	4	30-18	R 61121	D10	8	30-2
R 57096	D23	12	30-15	R 57873	E3	20	30-18	R 61121	D17	8	30-9
R 57097	E5	5	30-21	R 57876	E3	19	30-18	R 61121	E9	8	30-25

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
R 61122	D10	4	30-2	T 736 T	E18	13	35-4	T 11911	D14	21	30-6
R 61122	D17	4	30-9	T 736 T	F1	21	35-10	T 11911	D21	22	30-13
R 61122	E9	4	30-25	T 738 T	F1	17	35-10	T 11911	E5	21	30-21
R 61123	D10	17	30-2	T 739 T	F1	16	35-10	T 11911	E13	21	30-29
R 61123	D17	17	30-9	T 740 T	F1	15	35-10	T 11913	D13	8	30-5
R 61123	E9	17	30-25	T 10745	F7	10	40-3	T 11913	E3	8	30-18
R 61124	D10	9	30-2	T 10745	F10	16	40-6	T 11913	E12	8	30-28
R 61124	D17	9	30-9	T 10745	F12	17	40-8	T 11914	D13	9	30-5
R 61124	E9	9	30-25	T 11290	D23	5	30-15	T 11914	E3	9	30-18
R 61274	E20	21	35-6	T 11672	E17	5	35-3	T 11914	E12	9	30-28
R 61275	E20	20	35-6	T 11672	F2	3	35-11	T 11915	D12	8	30-4
R 61276	E20	16	35-6	T 11675	E17	9	35-3	T 11915	D14	3	30-6
R 61277	E20	19	35-6	T 11675	F2	10	35-11	T 11915	D19	8	30-11
R 61278	E22	5	35-8	T 11680	E18	21	35-4	T 11915	D21	3	30-13
R 61279	E21	2	35-7	T 11680	F1	6	35-10	T 11915	E5	3	30-21
R 61279	E21	16	35-7	T 11739	E18	15	35-4	T 11915	E6	3	30-22
R 61280	E21	13	35-7	T 11739	F1	22	35-10	T 11915	E13	3	30-29
R 61281	E21	9	35-7	T 11847	F17	..	45-4	T 11917	D14	8	30-6
R 61282	E21	20	35-7	T 11875	D9	27	30-1	T 11917	D21	10	30-13
R 61283	E21	18	35-7	T 11875	D16	22	30-8	T 11917	E5	10	30-21
R 61284	E21	19	35-7	T 11875	D23	26	30-15	T 11917	E13	8	30-29
R 61595	C11	16	15-3	T 11875	E8	27	30-24	T 11918	D9	4	30-1
R 61713	D11	26	30-3	T 11876	D9	28	30-1	T 11918	D15	8	30-7
R 61713	D18	29	30-10	T 11876	D16	23	30-8	T 11918	D16	4	30-8
R 61713	E10	26	30-26	T 11876	D23	27	30-15	T 11918	D22	8	30-14
R 62094	E22	8	35-8	T 11876	E8	28	30-24	T 11918	D23	7	30-15
R 62133	D11	3	30-3	T 11877	D23	8	30-15	T 11918	E7	8	30-23
R 62133	E10	3	30-26	T 11878	D9	3	30-1	T 11918	E8	4	30-24
R 62134	D11	3	30-3	T 11878	D16	3	30-8	T 11918	E14	8	30-30
R 62134	E10	3	30-26	T 11878	D23	24	30-15	T 11919	D16	9	30-8
R 62135	D11	3	30-3	T 11878	E8	3	30-24	T 11919	D22	7	30-14
R 62135	E10	3	30-26	T 11882	D9	30	30-1	T 11919	D23	17	30-15
R 62136	D11	3	30-3	T 11882	D16	25	30-8	T 11919	E7	7	30-23
R 62136	E10	3	30-26	T 11882	D23	20	30-15	T 11920	D14	14	30-6
R 62299	E11	4	30-27	T 11882	E8	30	30-24	T 11920	D21	16	30-13
R 62380	B10	3	10-9	T 11883	D9	26	30-1	T 11920	E5	12	30-21
R 63559	E11	12	30-27	T 11883	D16	21	30-8	T 11920	E13	14	30-29
R 63560	E11	12	30-27	T 11883	D23	21	30-15	T 11921	D9	11	30-1
R 63561	E11	12	30-27	T 11883	E8	26	30-24	T 11921	D21	7	30-13
R 63562	E11	12	30-27	T 11884	D23	19	30-15	T 11921	D23	13	30-15
R 63563	E11	13	30-27	T 11886	D11	5	30-3	T 11921	E5	13	30-21
R 63564	E11	9	30-27	T 11886	D18	5	30-10	T 11921	E8	11	30-24
R 63565	E11	8	30-27	T 11886	E1	16	30-16	T 11923	D9	17	30-1
R 63566	E11	1	30-27	T 11886	E10	5	30-26	T 11923	D13	12	30-5
R 63567	E11	11	30-27	T 11887	E1	20	30-16	T 11923	D16	14	30-8
R 63568	E11	10	30-27	T 11888	E1	19	30-16	T 11923	E3	12	30-18
R 63938	E6	17	30-22	T 11889	E1	13	30-16	T 11923	E8	17	30-24
R 63975	E10	23	30-26	T 11890	E1	12	30-16	T 11923	E12	12	30-28
R 64152	B10	8	10-9	T 11891	D11	11	30-3	T 11924	D13	7	30-5
R 64152	B11	8	10-10	T 11891	D18	11	30-10	T 11924	E3	7	30-18
R 64152	F15	..	45-2	T 11891	E1	2	30-16	T 11924	E12	7	30-28
R 64152	F15	9	45-2	T 11891	E10	11	30-26	T 11925	D13	3	30-5
R 64152	F16	..	45-3	T 11894	E2	21	30-17	T 11925	D20	3	30-12
R 64152	F16	11	45-3	T 11899	D12	24	30-4	T 11925	E3	3	30-18
R 64567	D20	19	30-12	T 11899	D19	24	30-11	T 11925	E12	3	30-28
R 64764	C3	5	10-26	T 11899	E2	10	30-17	T 11926	D11	22	30-3
R 65681	D11	9	30-3	T 11899	E6	18	30-22	T 11926	D18	25	30-10
R 65681	D18	9	30-10	T 11899	E11	23	30-27	T 11926	E1	5	30-16
R 65681	E10	9	30-26	T 11900	E2	12	30-17	T 11926	E10	22	30-26
R 66177	B17	11	10-17	T 11906	D13	2	30-5	T 11927	D14	5	30-6
R 66593	D15	3	30-7	T 11906	D20	2	30-12	T 11927	D21	5	30-13
R 66593	D22	3	30-14	T 11906	E3	2	30-18	T 11927	E5	4	30-21
R 66593	E7	3	30-23	T 11906	E12	2	30-28	T 11927	E13	5	30-29
R 66593	E14	3	30-30	T 11907	D20	15	30-12	T 11929	D14	4	30-6
				T 11910	E4	28	30-19	T 11929	D21	4	30-13
								T 11929	E5	15	30-21
								T 11929	E13	4	30-29

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
T 11930	D9	2	30-1	T 15720	D21	2	30-13	T 19600	F3	22	35-12
T 11930	D16	2	30-8	T 15720	E5	2	30-21	T 19602	F3	21	35-12
T 11930	D23	23	30-15	T 15720	E13	2	30-29	T 19603	E19	17	35-5
T 11930	E8	2	30-24	T 15721	D9	7	30-1	T 19603	F3	27	35-12
T 11931	E4	27	30-19	T 15721	D16	7	30-8	T 19604	E19	6	35-5
T 11932	D13	1	30-5	T 15721	D23	11	30-15	T 19604	F3	6	35-12
T 11932	D20	1	30-12	T 15721	E8	7	30-24	T 19605	E19	3	35-5
T 11932	E3	1	30-18	T 16601	E4	30	30-19	T 19605	F3	3	35-12
T 11932	E12	1	30-28	T 16602	E3	4	30-18	T 19606	E19	2	35-5
T 11933	E5	22	30-21	T 17058	E17	10	35-3	T 19606	E19	5	35-5
T 11934	E2	7	30-17	T 17117	D12	10	30-4	T 19606	F3	2	35-12
T 11935	D15	13	30-7	T 17117	D19	10	30-11	T 19606	F3	5	35-12
T 11935	D22	13	30-14	T 17117	E6	1	30-22	T 19607	E19	16	35-5
T 11935	E7	12	30-23	T 17122	D12	9	30-4	T 19607	F3	16	35-12
T 11935	E14	13	30-30	T 17122	D19	9	30-11	T 19608	F3	25	35-12
T 11936	D15	6	30-7	T 17122	E6	2	30-22	T 19610	F2	14	35-11
T 11936	D22	6	30-14	T 17123	D12	11	30-4	T 19610	F3	26	35-12
T 11936	E7	6	30-23	T 17123	D19	11	30-11	T 19855	D23	1	30-15
T 11936	E14	6	30-30	T 17123	E6	4	30-22	T 19858	D14	13	30-6
T 11937	D15	11	30-7	T 17125	D12	14	30-4	T 19858	E5	5	30-21
T 11937	D22	11	30-14	T 17125	D19	14	30-11	T 19858	E13	13	30-29
T 11937	E7	11	30-23	T 17125	E6	8	30-22	T 19859	D14	10	30-6
T 11937	E14	11	30-30	T 17125	E11	24	30-27	T 19859	D21	12	30-13
T 11938	D15	5	30-7	T 17126	E6	5	30-22	T 19859	E5	6	30-21
T 11938	D22	5	30-14	T 17135	D12	4	30-4	T 19859	E13	10	30-29
T 11938	E7	5	30-23	T 17135	D19	4	30-11	T 19860	D14	9	30-6
T 11938	E14	5	30-30	T 17135	E11	2	30-27	T 19860	D21	11	30-13
T 11941	D14	22	30-6	T 17137	E6	20	30-22	T 19860	E5	9	30-21
T 11941	D21	8	30-13	T 17947	D9	10	30-1	T 19860	E13	9	30-29
T 11941	E5	12	30-21	T 17947	D23	14	30-15	T 19861	D14	7	30-6
T 11941	E5	23	30-21	T 17947	E8	10	30-24	T 19861	D21	9	30-13
T 11941	E13	22	30-29	T 17949	D14	12	30-6	T 19861	E5	11	30-21
T 11943	D9	19	30-1	T 17949	D21	14	30-13	T 19861	E13	7	30-29
T 11943	D13	11	30-5	T 17949	E5	8	30-21	T 19862	D14	15	30-6
T 11943	D16	13	30-8	T 17949	E13	12	30-29	T 19862	D23	13	30-15
T 11943	D20	8	30-12	T 17950	D14	11	30-6	T 19862	E5	13	30-21
T 11943	E3	11	30-18	T 17950	D21	13	30-13	T 19862	E13	15	30-29
T 11943	E8	19	30-24	T 17950	E5	7	30-21	T 19863	E6	17	30-22
T 11943	E12	11	30-28	T 17950	E13	11	30-29	T 19865	D23	28	30-15
T 13213	B18	5	10-18	T 17951	D9	9	30-1	T 19977	D15	1	30-7
T 13213	B19	8	10-19	T 17951	D12	22	30-4	T 19977	D22	1	30-14
T 13213	B20	5	10-20	T 17951	D19	22	30-11	T 19977	E7	1	30-23
T 13213	F16	8	45-3	T 17951	D23	15	30-15	T 19977	E14	1	30-30
T 13254	D5	29	25-5	T 17951	E3	18	30-18	T 20006	C11	12	15-3
T 13814	C13	10	15-5	T 17951	E8	9	30-24	T 20006	C12	3	15-4
T 15564	E17	14	35-3	T 17951	E11	21	30-27	T 20006	F15	6	45-2
T 15564	E19	22	35-5	T 17952	D13	6	30-5	T 20006	F16	23	45-3
T 15564	F3	24	35-12	T 17952	E3	6	30-18	T 20013	B14	18	10-14
T 15634	B5	11	10-3	T 17952	E12	6	30-28	T 20013	B15	18	10-15
T 15699	E5	19	30-21	T 17953	D9	12	30-1	T 20029	B12	5	10-12
T 15700	E3	5	30-18	T 17953	E5	23	30-21	T 20029	B13	5	10-13
T 15700	E12	5	30-28	T 17953	E8	12	30-24	T 20034	B12	4	10-12
T 15705	E6	12	30-22	T 18105	E19	8	35-5	T 20034	B13	4	10-13
T 15710	D12	3	30-4	T 18105	F3	8	35-12	T 20046	B12	12	10-12
T 15710	D19	3	30-11	T 18107	E19	12	35-5	T 20046	B13	12	10-13
T 15710	E6	7	30-22	T 18107	F3	12	35-12	T 20052	D6	29	25-6
T 15710	E11	3	30-27	T 18113	E17	7	35-3	T 20055	D6	24	25-6
T 15711	E6	25	30-22	T 18113	F2	7	35-11	T 20055	E1	14	30-16
T 15712	D12	19	30-4	T 18354	E19	4	35-5	T 20070	B14	24	10-14
T 15712	D19	19	30-11	T 18354	F3	4	35-12	T 20070	B15	24	10-15
T 15712	E6	26	30-22	T 18529	E6	11	30-22	T 20071	B14	17	10-14
T 15712	E11	18	30-27	T 18891	B3	9	10-1	T 20071	B15	17	10-15
T 15715	D9	5	30-1	T 18891	B4	9	10-2	T 20072	B14	22	10-14
T 15715	D16	5	30-8	T 19044	B21	1	10-21	T 20072	B15	22	10-15
T 15715	D23	9	30-15	T 19566	F17		45-4	T 20073	B14	16	10-14
T 15715	E8	5	30-24	T 19569	E17	20	35-3	T 20073	B15	16	10-15
T 15720	D14	2	30-6	T 19589	E17	19	35-3	T 20074	C5	6	10-28

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
T 20075	C3	2	10-26	T 20315	B14	9	10-14	T 25352	F13	30	40-9
T 20075	C4	2	10-27	T 20315	B15	9	10-15	T 25353	F13	36	40-9
T 20075	F15	1	45-2	T 20316	B14	3	10-14	T 25354	F13	37	40-9
T 20075	F16	10	45-3	T 20316	B15	3	10-15	T 25355	F13	33	40-9
T 20077	B14	11	10-14	T 20317	C17	13	20-2	T 25360	F13	43	40-9
T 20077	B15	11	10-15	T 20328	C3	7	10-26	T 25701	B3	6	10-1
T 20088	B23	2	10-23	T 20328	C4	4	10-27	T 25701	B4	6	10-2
T 20089	C1	20	10-24	T 20328	C6	3	10-29	T 25701	C19	16	20-5
T 20090	C1	3	10-24	T 20328	F16	6	45-3	T 25701	C20	15	20-6
T 20090	C2	11	10-25	T 20335	C6	9	10-29	T 25829	C10	5	15-2
T 20094	B12	13	10-12	T 20336	B21	1	10-21	T 26223	E1	10	30-16
T 20094	B13	13	10-13	T 20336	C6	1	10-29	T 26238	E2	1	30-17
T 20098	B19	7	10-19	T 20336	F16	26	45-3	T 26244	E11	12	30-27
T 20129	B14	10	10-14	T 20362	C7	7	10-30	T 26245	E11	12	30-27
T 20129	B15	10	10-15	T 20364	C7	6	10-30	T 26246	E11	12	30-27
T 20130	B5	9	10-3	T 20364	F16	22	45-3	T 26247	E11	12	30-27
T 20133	B5	5	10-3	T 20461	C1	16	10-24	T 26256	D20	10	30-12
T 20155	C7	1	10-30	T 22535	B14	17	10-14	T 26256	E2	19	30-17
T 20155	F16	20	45-3	T 22535	B15	17	10-15	T 26256	E3	21	30-18
T 20159	C9	4	15-1	T 22536	C1	10	10-24	T 26321	B12	21	10-12
T 20159	C10	2	15-2	T 22536	C2	5	10-25	T 26321	B13	21	10-13
T 20159	F15	8	45-2	T 22537	C1	8	10-24	T 26322	B12	22	10-12
T 20159	F16	19	45-3	T 22537	C2	3	10-25	T 26322	B13	22	10-13
T 20165	D6	30	25-6	T 22645	C13	12	15-5	T 26323	B12	2	10-12
T 20166	B5	4	10-3	T 23260	B21	5	10-21	T 26323	B13	2	10-13
T 20168	B10	2	10-9	T 23462	D5	20	25-5	T 26324	B12	1	10-12
T 20168	B11	2	10-10	T 23462	D6	23	25-6	T 26324	B13	1	10-13
T 20168	B16	3	10-16	T 23463	D5	19	25-5	T 26325	B12	18	10-12
T 20176	B14	12	10-14	T 23463	D6	22	25-6	T 26325	B13	18	10-13
T 20176	B15	12	10-15	T 23474	B16	4	10-16	T 26326	B12	6	10-12
T 20182	B3	...	10-1	T 23590	C1	19	10-24	T 26326	B13	6	10-13
T 20182	B4	...	10-2	T 23594	B14	7	10-14	T 26327	B12	7	10-12
T 20182	B4	20	10-2	T 23594	B15	7	10-15	T 26327	B13	7	10-13
T 20182	B10	11	10-9	T 23598	F9	7	40-5	T 26508	B11	3	10-10
T 20182	B11	10	10-10	T 23604	B12	23	10-12	T 26509	B10	9	10-9
T 20200	C12	5	15-4	T 23610	F9	21	40-5	T 26509	B11	9	10-10
T 20202	F5	15	40-1	T 23610	F11	25	40-7	T 26565	B12	16	10-12
T 20202	F6	8	40-2	T 23611	C10	6	15-2	T 26565	B13	16	10-13
T 20202	F8	13	40-4	T 23614	C6	7	10-29	T 26601	E17	24	35-3
T 20204	F5	10	40-1	T 23620	C17	12	20-2	T 26602	E17	22	35-3
T 20204	F6	4	40-2	T 23891	B23	1	10-23	T 26850	C20	11	20-6
T 20204	F8	7	40-4	T 23891	B23	9	10-23	T 26851	C20	2	20-6
T 20215	C17	2	20-2	T 24192	C6	8	10-29	T 26870	D4	11	25-4
T 20215	F15	7	45-2	T 24415	D12	15	30-4	T 27261	C19	6	20-5
T 20215	F16	27	45-3	T 24440	B13	10	10-13	T 27261	C20	6	20-6
T 20217	B12	9	10-12	T 24472	D4	14	25-4	T 27657	C7	17	10-30
T 20217	B13	9	10-13	T 24473	C22	2	20-8	T 28041	B5	4	10-3
T 20219	C17	8	20-2	T 24474	F9	25	40-5	T 28041	B14	21	10-14
T 20219	F15	5	45-2	T 24474	F11	29	40-7	T 28041	B15	21	10-15
T 20219	F16	18	45-3	T 24474	F13	17	40-9	T 28207	C5	5	10-28
T 20242	C20	3	20-6	T 24535	B18	1	10-18	T 28745	B5	3	10-3
T 20243	C19	1	20-5	T 24535	B19	2	10-19	T 29299	B6	2	10-4
T 20243	C20	1	20-6	T 24535	F16	21	45-3	T 29527	D5	30	25-5
T 20243	F16	30	45-3	T 24539	E17	29	35-3	T 29539	D4	2	25-4
T 20249	C12	6	15-4	T 24945	D3	7	25-3	T 29540	D4	1	25-4
T 20272	C7	10	10-30	T 24965	B5	1	10-3	T 30244	E11	12	30-27
T 20272	C7	15	10-30	T 24965	F16	1	45-3	T 30245	E11	12	30-27
T 20273	C7	9	10-30	T 25114	C1	21	10-24	T 30246	E11	12	30-27
T 20273	C7	15	10-30	T 25142	E2	13	30-17	T 30247	E11	12	30-27
T 20273	F16	33	45-3	T 25343	F9	23	40-5	T 30607	E2	18	30-17
T 20294	C3	6	10-26	T 25343	F11	26	40-7	T 30738	D2	1	25-2
T 20294	C4	3	10-27	T 25344	F13	24	40-9	T 30738	D3	15	25-3
T 20294	C6	2	10-29	T 25346	F13	27	40-9	T 30897	C20	4	20-6
T 20298	B17	7	10-17	T 25347	F13	11	40-9	T 31124	E1	21	30-16
T 20304	F16	7	45-3	T 25348	F13	9	40-9	T 31125	E1	21	30-16
T 20314	B14	4	10-14	T 25349	F13	31	40-9	T 31126	E1	21	30-16
T 20314	B15	4	10-15	T 25350	F13	8	40-9	T 31127	E1	21	30-16

NUMERICAL INDEX - CONTINUED

PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE	PART NO.	GRID	KEY	PAGE
T 31128	E1	21	30-16								
T 31174	D4	17	25-4								
T 31948	C10	7	15-2								
T 32213	B14	5	10-14								
T 32213	B15	5	10-15								
T 32238	E1	18	30-16								
T 32239	E1	18	30-16								
T 32240	E1	18	30-16								
T 32241	E1	18	30-16								
T 33279	B3	6	10-1								
T 33279	B4	6	10-2								
T 33279	C7	2	10-30								
T 42171	F7	9	40-3								
T 42171	F10	17	40-6								
T 42171	F12	18	40-8								
T 46540	F13	35	40-9								
T 46860	F13	22	40-9								
T 46861	F13	23	40-9								
T 46862	F13	4	40-9								
T 54446	F13	3	40-9								
	U										
U 13639	B3	5	10-1								
U 13639	B4	5	10-2								
U 13639	F16	25	45-3								
U 42686	C13	18	15-5								

JOHN DEERE SERVICE PUBLICATIONS REPORT

Publication No. _____ Pub. Date _____ Page _____

Machine _____ ☐ Report of Error ☐ Suggestion

For your convenience,
three postage-paid mailing
cards are provided to re-
port an error or convey a
suggestion relative to
John Deere Service
Publications.

Name _____ Company _____

Address _____

City and State _____ Date _____

Sales Branch or Region _____



JOHN DEERE SERVICE PUBLICATIONS REPORT

Publication No. _____ Pub. Date _____ Page _____

Machine _____ ☐ Report of Error ☐ Suggestion

Name _____ Company _____

Address _____

City and State _____ Date _____

Sales Branch or Region _____

JOHN DEERE SERVICE PUBLICATIONS REPORT

Publication No. _____ Pub. Date _____ Page _____

Machine _____ ☐ Report of Error ☐ Suggestion

Name _____ Company _____

Address _____

City and State _____ Date _____

Sales Branch or Region _____