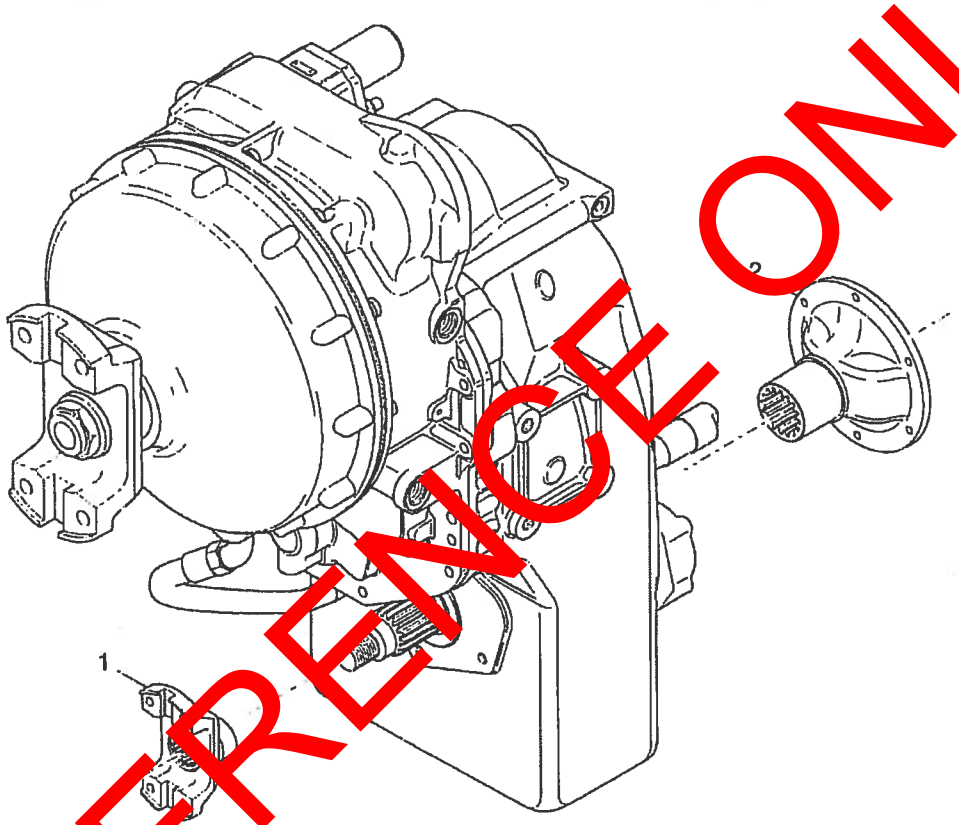
218671

T20000 Series



REFERENCE ONLY

Date : 25-JUN-08
Revised : C
MODEL : 4263451

1207FMT20317-100
ASSY-T20000 TRANSMISSION FOR GENIE INDUSTRIES

Item	Qty	Part Number	%	Description
1	1	243075	E	FLANGE-OUTPUT 1480 YOKE FRONT SEE FRONT PAGE FOR FLANGE LOCATION
2	1	241676	E	FLANGE-OUTPUT 1480 YOKE REAR SEE FRONT PAGE FOR FLANGE LOCATION

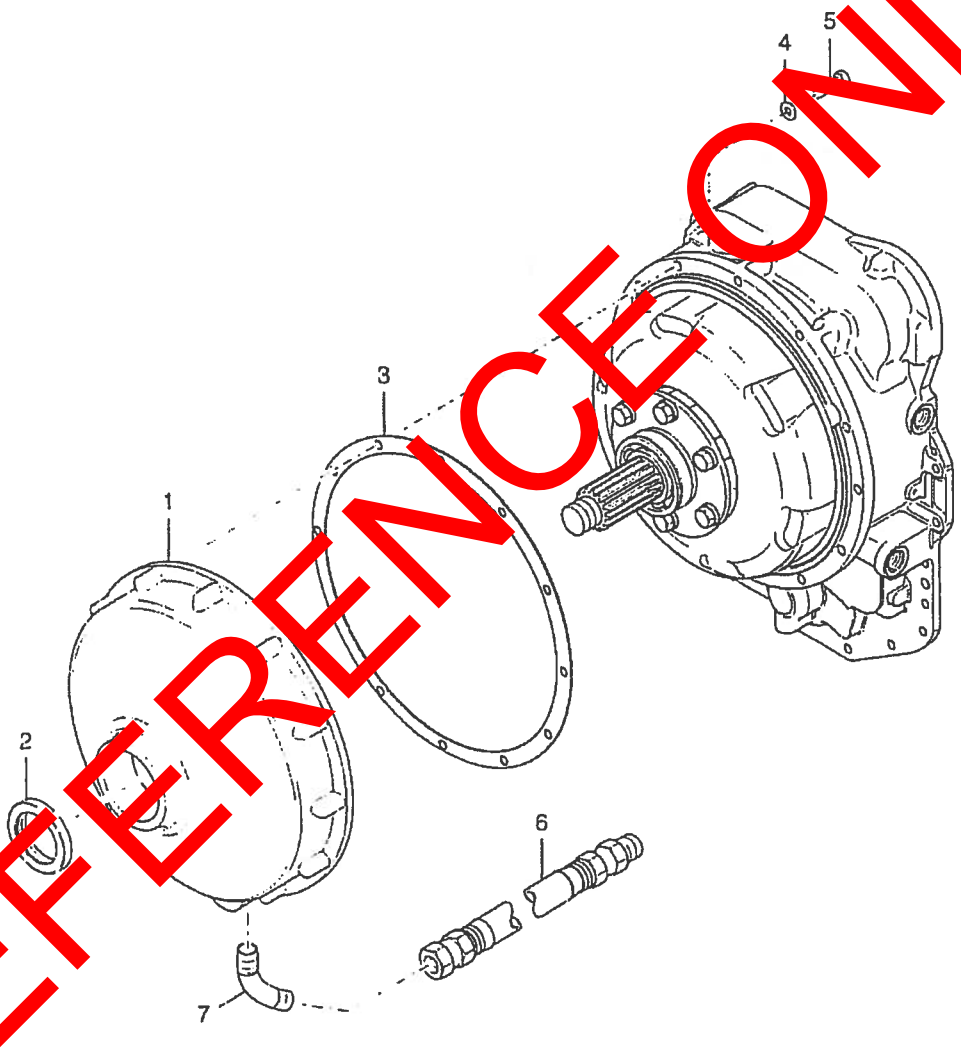
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-05

T20000

FRONT COVER GROUP



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4504827

MT20000
GROUP-MID MOUNT FRONT COVER

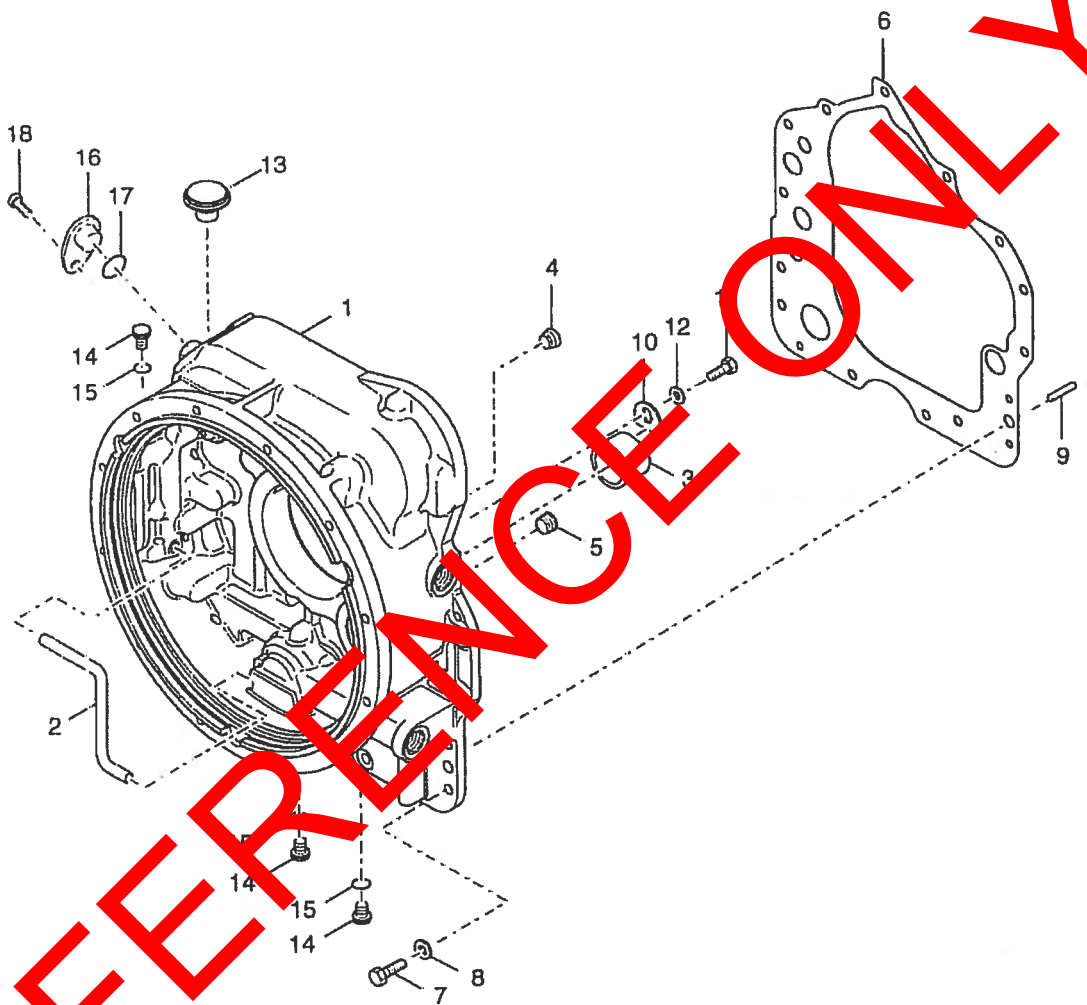
Item	Qty	Part Number	%	Description	
1	1	237844	E	COVER-CONVERTER HOUSING FRONT	
2	1	231798	B	SEAL-CONVERTER HOUSING FRONT COVER	
3	2	232125	B	GASKET-FRONT COVER TO CONVERTER	
4	12	4E6		LOCKWASHER-SCREW	
5	6	1C648		SCREW-FRONT COVER TO CONVERTER	
6	1	244689		ASSY-DRAIN HOSE	
7	1	84F8		FITTING-45 DEGREE HOSE	
	1	232424	E	RING	N.I.
	6	4210336		STUD	N.I.
	6	62D6		NUT	N.I.

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-221

T20000
GROUP CONVERTER HOUSING



REFERENCE ONLY

Date : 20-NOV-06
Revised : A
MODEL : 4501536

T20000
GROUP-CONVERTER HOUSING

Item	Qty	Part Number	%	Description
1	1	4205585	E	ASSY-CONVERTER HOUSING - INCL. ITEM 2
2	1	242832		TUBE-LUBE - PART OF ITEM 1
3	1	248612	C	SLEEVE-CONVERTER HOUSING
4	1	11F8		PLUG-PIPE TEMP PICKUP
5	1	239244		PLUG-PIPE
6	1	4205578	B	GASKET-CONV. HSG TO TRANS CASE
7	16	17C720		SCREW-CONV HSG TO TRANS CASE
8	16	4E7		LOCKWASHER-CONV HSG TO TRANS CA
9	1	4203907		PIN-CONV HSG TO TRANS CASE DOWE
10	1	230851		CLIP
11	1	1C510		SCREW-CLIP
12	1	4E5	E	LOCKWASHER-CLIP SCREW
13	1	238535		AIR BREATHER
14	3	47K5		PLUG - INCLUDING ITEM 15
15	3	91F5	B	O RING - PLUG - PART OF ITEM 14
16	1	429248		PLUG-SPEED SENSOR PORT
17	1	4204422	B	"O" RING-SPEED SENSOR
18	1	3GA612		SCREW-SPEED SENSOR

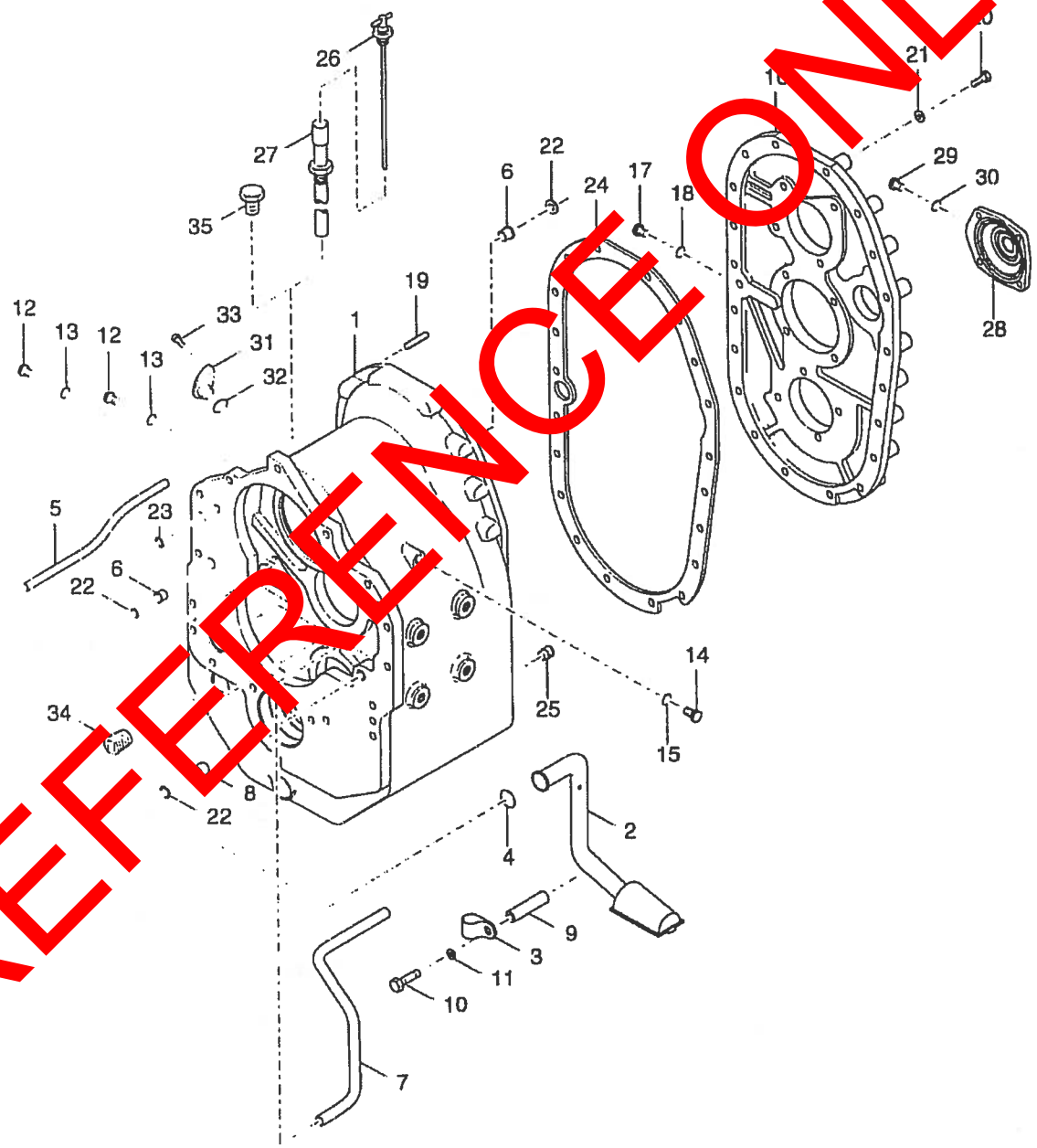
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-3

T20000

CASE & REAR COVER GROUP



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4504828

T20000
GROUP-TRANSMISSION CASE & COVER

Item	Qty	Part Number	%	Description
1	1	4206290	E	ASSY-TRANSMISSION CASE
2	1	4206289		ASSY-SUCTION TUBE
3	1	6H42		CLIP-CLOSED
4	1	4205097	B	O RING-SUCTION TUBE ASSEMBLY
5	1	234157		TUBE-LOW CLUTCH
6	2	222067	E	SLEEVE-PRESSURE & LUBRICATION TUBE
7	1	4205588		TUBE-LUBE
8	1	221871		TUBE SLEEVE
9	1	4206341		SPACER-TUBE CLIP
10	1	1C752		SCREW-TUBE CLIP
11	1	4E7		LOCKWASHER-TUBE CLIP SCREW
12	2	47K5		PLUG-END & 3RD PORT-INCLUDING ITEM 13
13	2	91F5	B	O RING-PLUG - PART OF ITEM 12
14	1	47K6		PLUG-LUBE PORT - INCLUDING ITEM 15
15	1	91F6	B	O RING-PLUG - PART OF ITEM 14
16	1	4206293	E	ASSY-REAR COVER & PLUG-INCLUDING ITEM 17
17	1	47K5		PLUG-INCLUDING ITEM 18
18	1	91F5	B	O RING-PLUG - PART OF ITEM 17
19	2	4203907		PIN-TRANS CASE TO REAR COVER DOWEL
20	20	17C728		SCREW-REAR COVER TO CASE
21	20	4E7		LOCKWASHER-REAR COVER TO CASE SCREW
22	3	60K40026	B	"O" RING-CLUTCH PRESSURE TUBE
23	2	60K30018	B	"O" RING-CLUTCH PRESSURE
24	1	4206294	B	GASKET-REAR COVER TO TRANSMISSION CASE
25	2	215757		PLUG-MAGNETIC DRAIN

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-14

T20000
GROUP-TRANSMISSION CASE & COVER

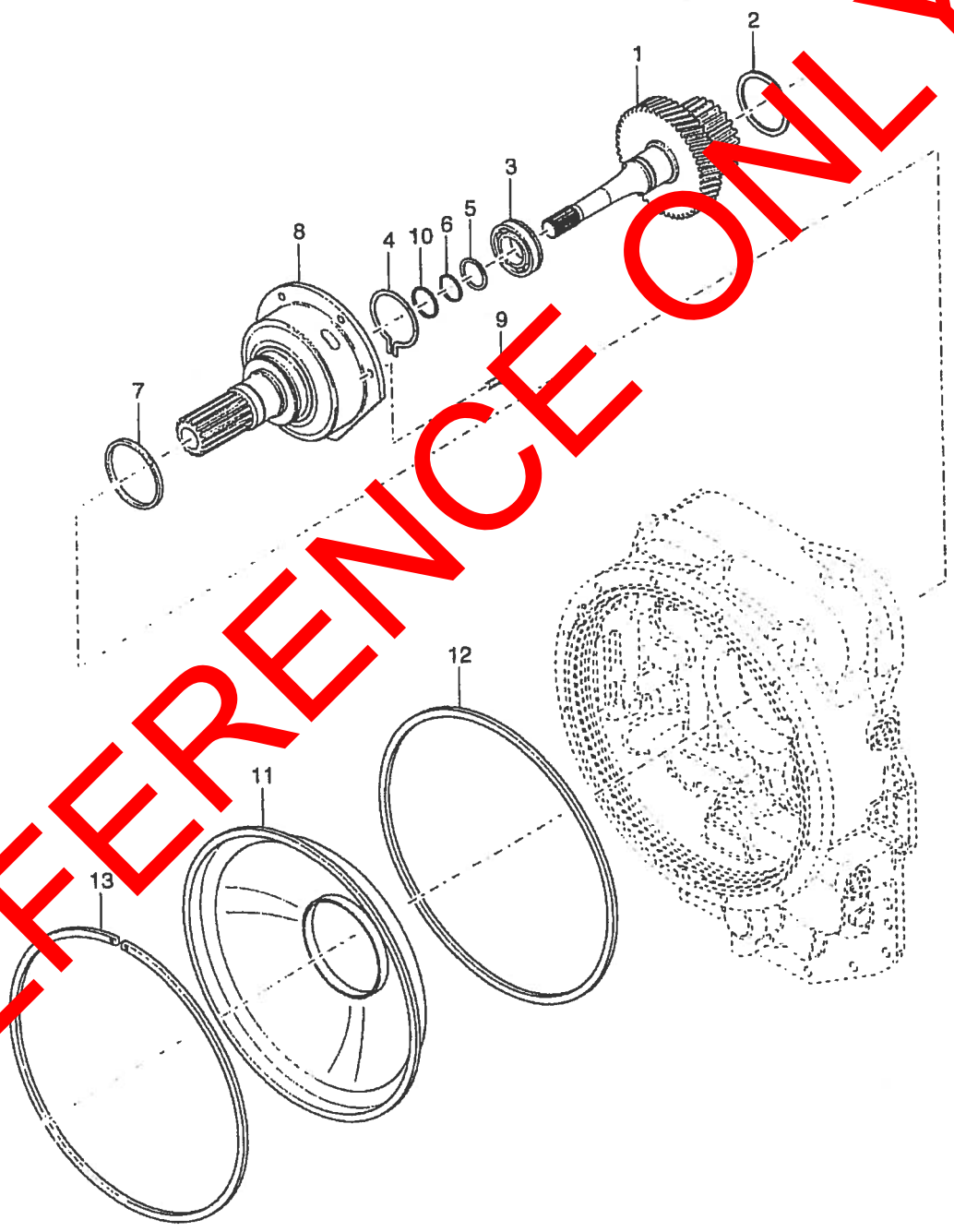
Item	Qty	Part Number	%	Description
26	1	244365		DIPSTICK
27	1	244366	C	ASSY-DIPSTICK
28	1	4206296	E	ASSY-LOW SHAFT BRG CAP-INCLUDING ITEM 29
29	1	47K5		PLUG-INCLUDING ITEM 30
30	1	91F5	B	O RING-PLUG - PART OF ITEM 28
31	1	4202489		PLUG-SPEED SENSOR PORT
32	1	4203422	B	"O" RING-SPEED SENSOR
33	1	3GM612		SCREW-SPEED SENSOR
34				Not Used On This Model
35				Not Used On This Model

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

T20000

TURBINE SHAFT GROUP



REFERENCE ONLY

Date : 20-NOV-06
Revised : A
MODEL : 4501501

T20000
GROUP-TURBINE SHAFT

Item	Qty	Part Number	%	Description
1	1	4205762	D	ASSY-TURBINE SHAFT,HUB & RET.RING-INCL ITEM 2
2	1	240617	D	RING-RETAINING - PART OF ITEM 1
3	1	4205105	C	BEARING-BALL
4	1	234229	C	SNAP RING-BEARING
5	1	234230		WASHER-BEARING SUPPORT
6	1	231776	C	RING-BEARING RETAINING
7	1	4205235	B	RING-PISTON
8	1	4205236	D	SUPPORT-STATOR
9	6	241308		SCREW-STATOR SUPPORT
10	1	250219	B	RING-PISTON
11	1	242830	E	BAFFLE-OIL
12	1	241237	B	RING-OIL BAFFLE SEAL
13	1	245787	B	RING-OIL BAFFLE RETAINING

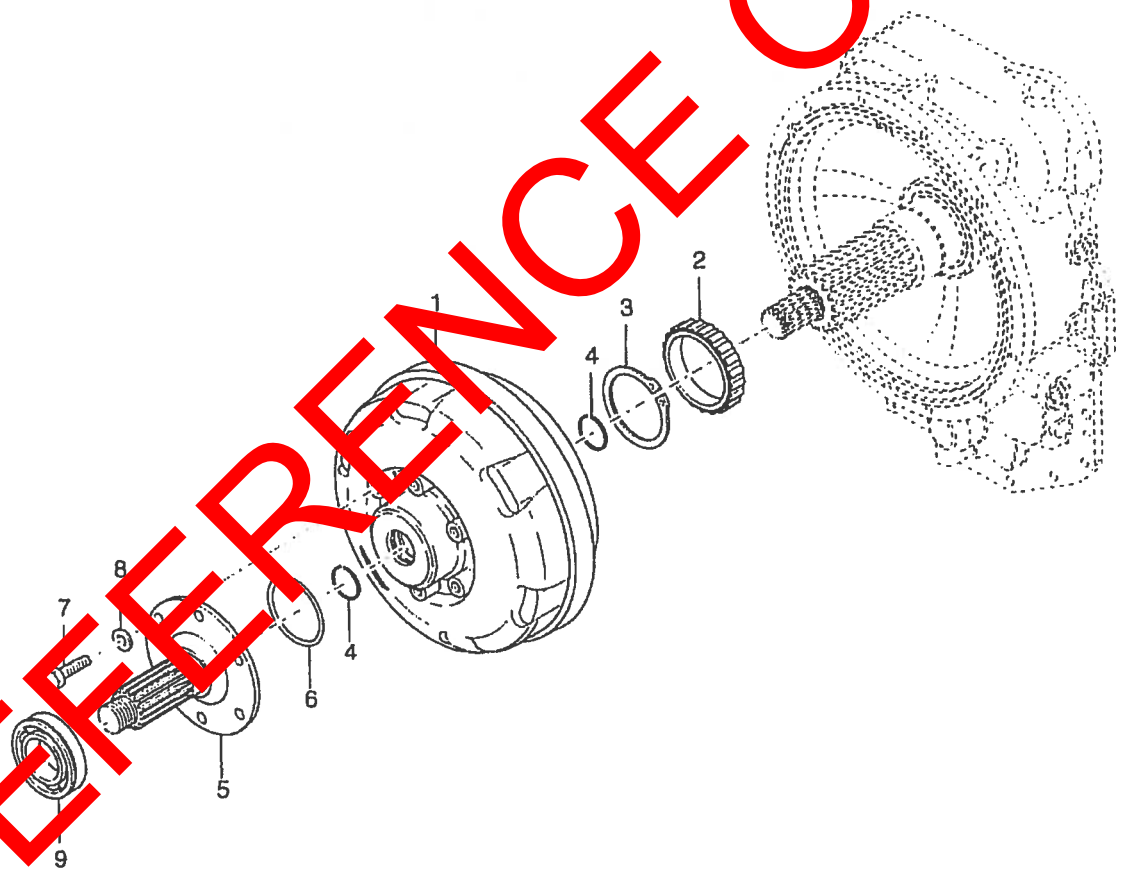
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-22

T20000

TORQUE CONVERTER GROUP



REFERENCE ONLY

Date : 30-MAR-09
Revised : C
MODEL : 4501845

T20000
GROUP-TORQUE CONVERTER ASSEMBLY 1207F

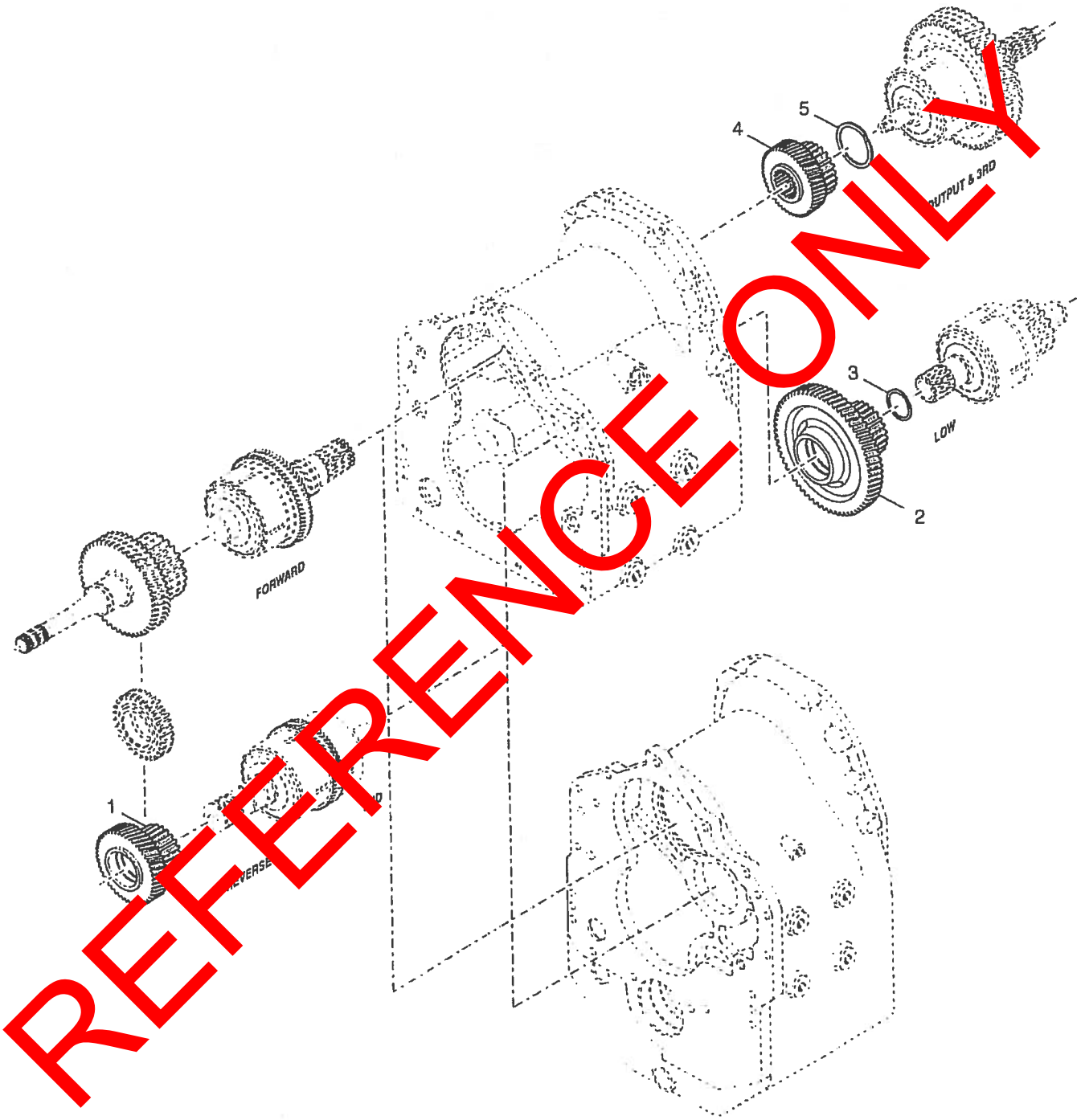
Item	Qty	Part Number	%	Description
1	1	4206070	E	ASSY-TORQUE CONVERTER 1207
2	1	238391	D	BEARING-IMPELLER HUB GEAR
3	1	5JM45	C	RING-EXTERNAL SNAP
4	2	4205114	C	RING-TURBINE RETAINING
5	1	4208924	E	SHAFT-INPUT
6	1	60K40200	B	O RING-INPUT SHAFT
7	6	7CM1020		CAPSCREW
8	6	6EM100		LOCKWASHER
9	1	247348	C	BEARING-INPUT SHAFT

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-42

T20000
GEAR GROUP



REFERENCE ONLY

Date : 23-NOV-06
Revised : A
MODEL : 4501663

T20000
GROUP-GEAR

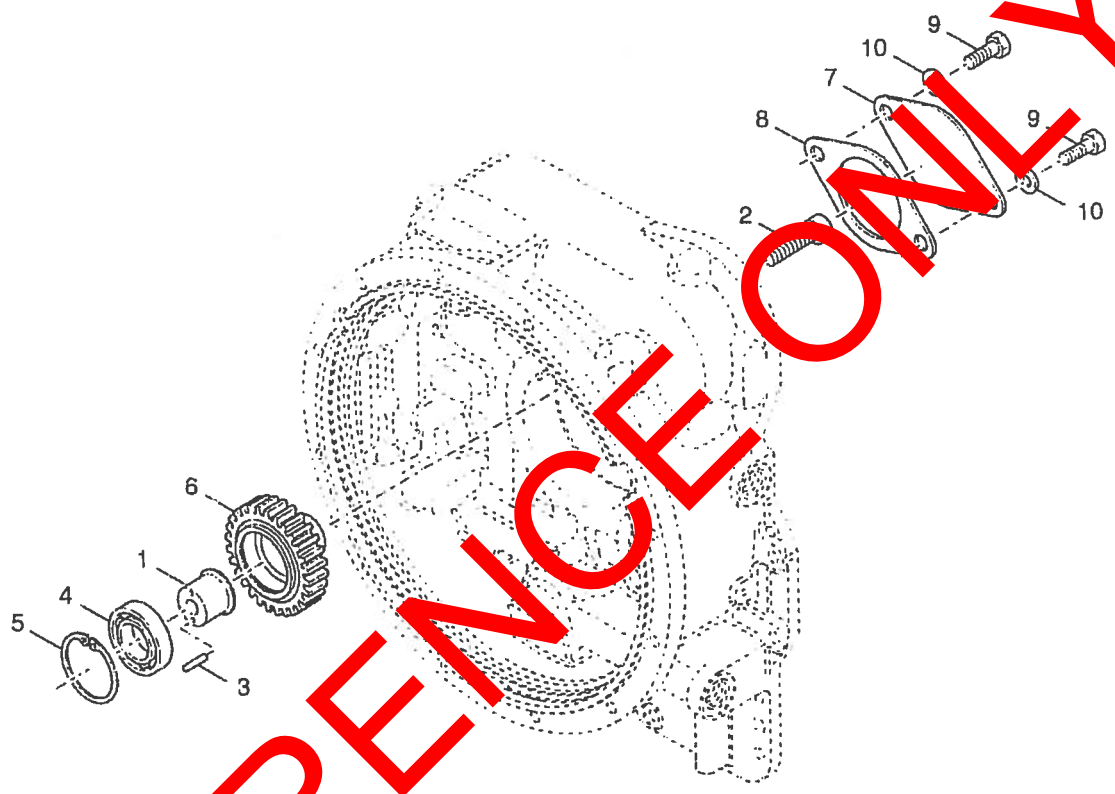
Item	Qty	Part Number	%	Description
1	1	4205115	D	GEAR-REVERSE CLUTCH 43T
2	1	4208018	D	GEAR-LOW CLUTCH 61T
3				Not Used On This Model
4	1	240710	D	ASSY-3RD CLUTCH GEAR - INCLUDING ITEM 5
5	1	240617	D	RING-RETAINING - PART OF ITEM 4

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-55

T20000
GROUP AUXILIARY PUMP DRIVE



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4501195

T20000
GROUP-PUMP DRIVE SAE B AUXILIARY

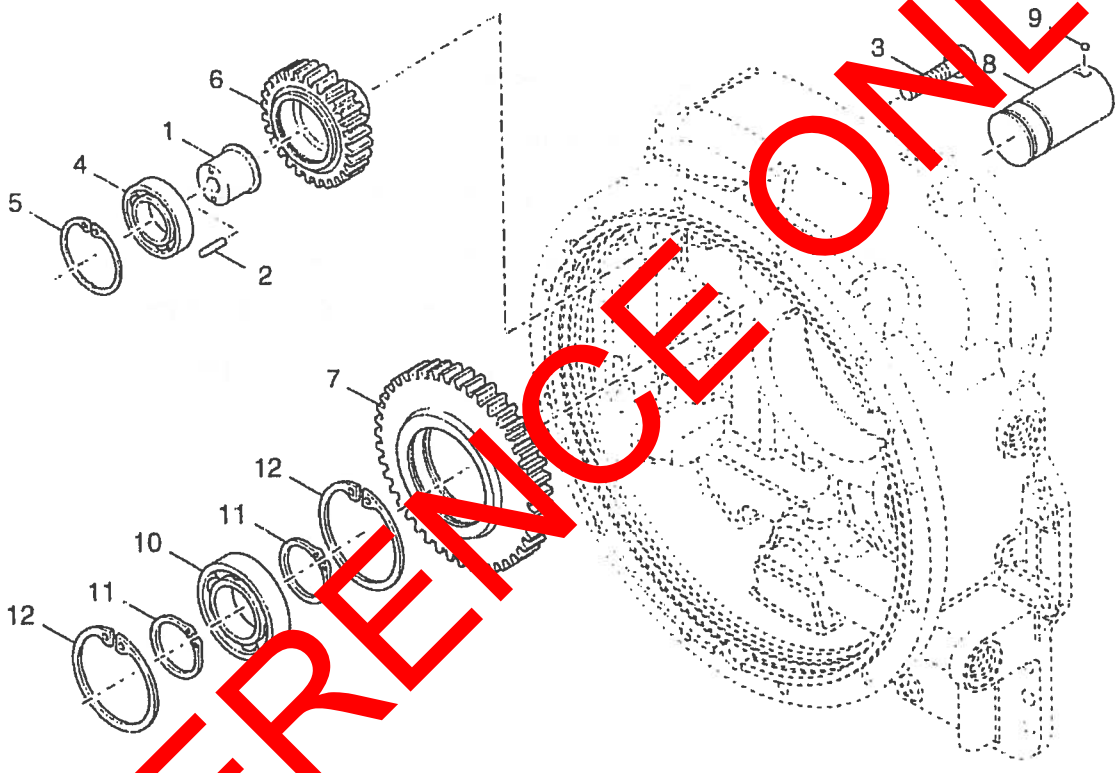
Item	Qty	Part Number	%	Description
1	1	4205121	D	SUPPORT-PUMP DRIVE BEARING
2	1	73G828		SCREW-BEARING SUPPORT
3	1	4205122	C	PIN-BEARING SUPPORT
4	1	225953	C	BEARING-BALL
5	1	223878	C	RING-DRIVE GEAR BEARING R[illegible]
6	1	4205123	D	GEAR-AUX PUMP DRIVE 37T
7	1	3614642	E	COVER-PUMP MOUNTING [illegible]ERMANENT
8	1	4205272	B	GASKET-PUMP MO[illegible]NTING
9	2	1C816		SCREW-PUMP [illegible]UNTING PERMANENT COVER
10	2	4E8		LOCKWAS[illegible]ER-PUM[illegible] C[illegible]VER SCREW

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-61

T20000
GROUP PUMP DRIVE



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4501196

T20000
GROUP-PUMP DRIVE CHARGING

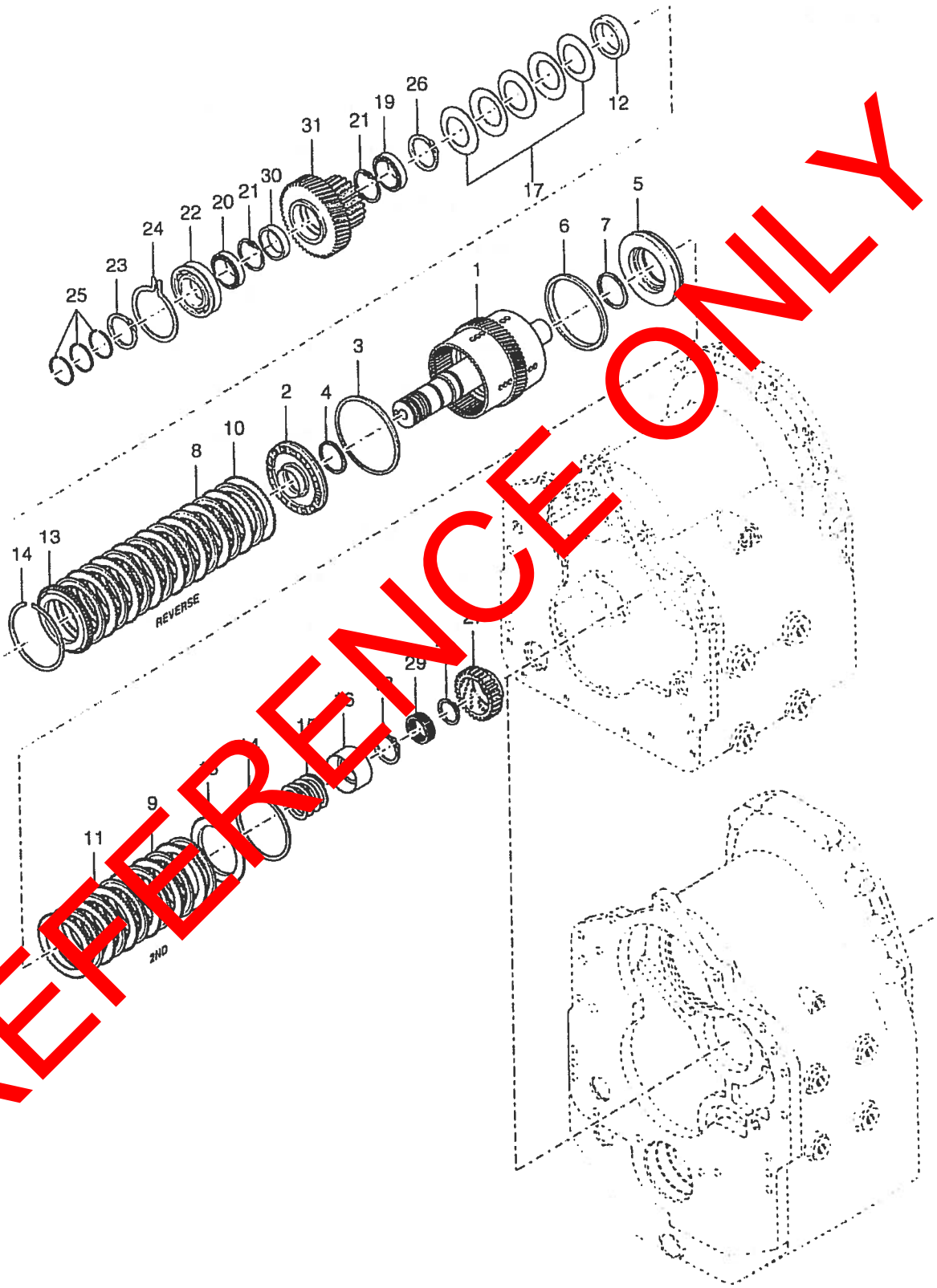
Item	Qty	Part Number	%	Description	
1	1	4205121	D	SUPPORT-PUMP DRIVE BEARING	
2	1	4205122	C	PIN-BEARING SUPPORT	
3	1	73G828		SCREW-BEARING SUPPORT	
4	1	225953	C	BEARING-BALL	PUMP DR
5	1	223878	C	RING-DRIVE GEAR BEARING RETAINING	
6	1	4205124	D	GEAR-CHARGING PUMP DRIVE	-37T-
7	1	4205125	D	GEAR-PUMP DRIVE IDLER	-55T-
8	1	238215	D	SHAFT-IDLER GEAR STUB	
9	1	10J8		BALL-IDLER SHAFT LOCK	
10	1	235057	C	BEARING-BALL	PUMP ID
11	2	234908	C	RING-IDLER GEAR BEARING LOCATING	
12	2	223964	C	RING-IDLER GEAR BEARING RET.	

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-71

T20000
GROUP REVERSE AND 2ND SHAFT



REFERENCE ONLY

Date : 20-NOV-06
Revised : G
MODEL : 4501542

T20000
GROUP-REVERSE & 2ND SHAFT

Item	Qty	Part Number	%	Description
1	1	4209371	E	ASSY-REV. & 2ND SHAFT, DRUM & PLUG
2	1	4207202	D	ASSY-CLUTCH PISTON AND SEALS-INCL. ITEMS 3 & 4
3	1	237032	B	SEAL-CLUTCH PISTON - OUTER - PART OF ITEM 2
4	1	234113	B	SEAL-CLUTCH PISTON - INNER - PART OF ITEM 2
5	1	4207175	B	ASSY-CLUTCH PISTON AND SEALS-INCL. ITEMS 6 & 7
6	1	237032	B	SEAL-CLUTCH PISTON - OUTER - PART OF ITEM 5
7	1	234113	B	SEAL-CLUTCH PISTON - INNER - PART OF ITEM 5
8	8	237016	C	DISC-CLUTCH INNER REV
9	6	237016	C	DISC-CLUTCH INNER 2ND
10	8	234109	C	DISC-CLUTCH OUTER REV
11	6	234109	C	DISC-CLUTCH OUTER 2ND
12	1	237442		SPACER-PISTON RETURN SPRING REV CLUTCH
13	2	4204253		END PLATE
14	2	234111	C	SNAP RING-BACKING PLATE
15	1	235960	D	SPRING-PISTON RETURN 2ND CLUTCH
16	1	234959		RETAINER-SPRING 2ND CLUTCH
17	1	247956	D	ASSY-DISC SPRING - INCLUDING 5 WASHERS
18	1	234135	D	SNAP RING-SPRING RETAINING 2ND CLUTCH
19	1	230829	C	BEARING-CLUTCH DRIVEN GEAR
20	1	233389	C	BEARING-CLUTCH DRIVEN GEAR
21	2	234141	D	RING-CLUTCH GEAR BRG RETAINING
22	1	241606	C	BALL-BEARING
23	1	247949	D	RING-FRONT BEARING RETAINING
24	1	230889	D	SNAP RING-FRONT BEARING
25	3	4208098	B	PISTON-RING

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-93

Date : 20-NOV-06
Revised : G
MODEL : 4501542

T20000
GROUP-REVERSE & 2ND SHAFT

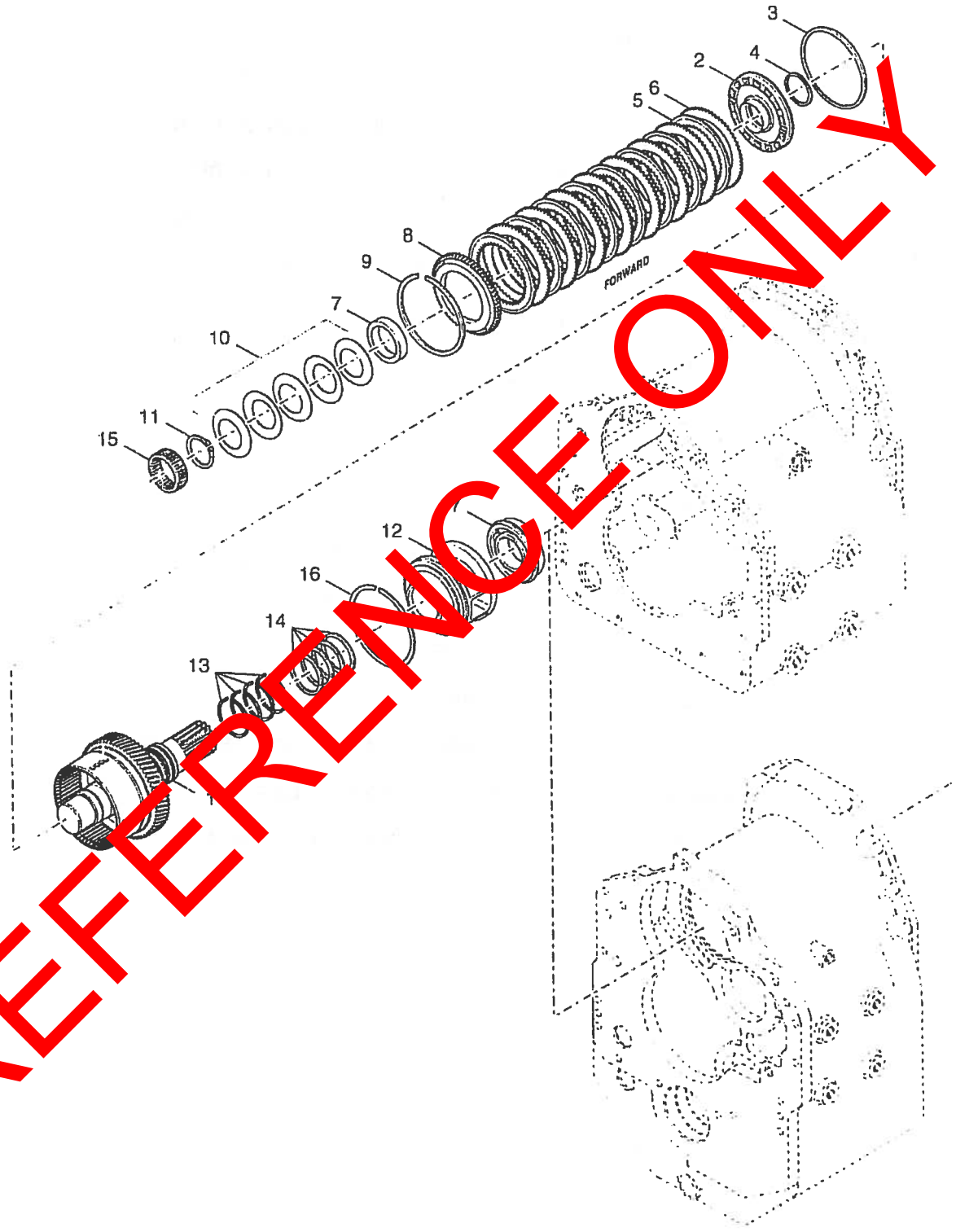
Item	Qty	Part Number	%	Description
26	1	237669	D	SNAP RING-SPRING RETAINING REV CLUTCH
27	1	4203199	E	HUB-2ND CLUTCH
28	1	234347	D	RING-2ND CLUTCH DISC HUB RETAINING
29	1	233065	C	BEARING-REV. & 2ND SHAFT REAR
30	1	4205141		SPACER-CLUTCH DRIVEN GEAR BEARING
31				GEAR-REVERSE CLUTCH SEE GEAR GROUP

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-93

T20000
GROUP FORWARD SHAFT



REFERENCE ONLY

Date : 20-NOV-06
Revised : M
MODEL : 237533

18000
GROUP-FORWARD SHAFT

Item	Qty	Part Number	%	Description
1	1	4209370	E	ASSY-FWD SHAFT, DRUM & PLUG
2	1	4207202	D	ASSY-CLUTCH PISTON AND SEALS-INCL. ITEMS 3 & 4
3	1	237032	B	SEAL-CLUTCH PISTON - OUTER - PART OF ITEM 2
4	1	234113	B	SEAL-CLUTCH PISTON - INNER - PART OF ITEM 2
5	8	237016	C	DISC-CLUTCH INNER
6	8	234109	C	DISC-CLUTCH OUTER
7	1	237442		SPACER
8	1	4204253	C	END PLATE
9	1	234111	C	SNAP RING
10	1	247656	D	ASSY-DISC SPRING - INCL. 5 WASHERS
11	1	237669	D	RETAINING RING
12	1	241037	B	PISTON RING SLEEVE
13	4	237378	B	SPRING-PISTON RING EXPANDER
14	4	242651	B	FORWARD SHAFT PISTON RING
15	1	235765	C	FORWARD SHAFT FRONT BEARING
16	1	235764	D	INTERNAL SNAP RING
17	1	241619	D	FORWARD SHAFT REAR BEARING

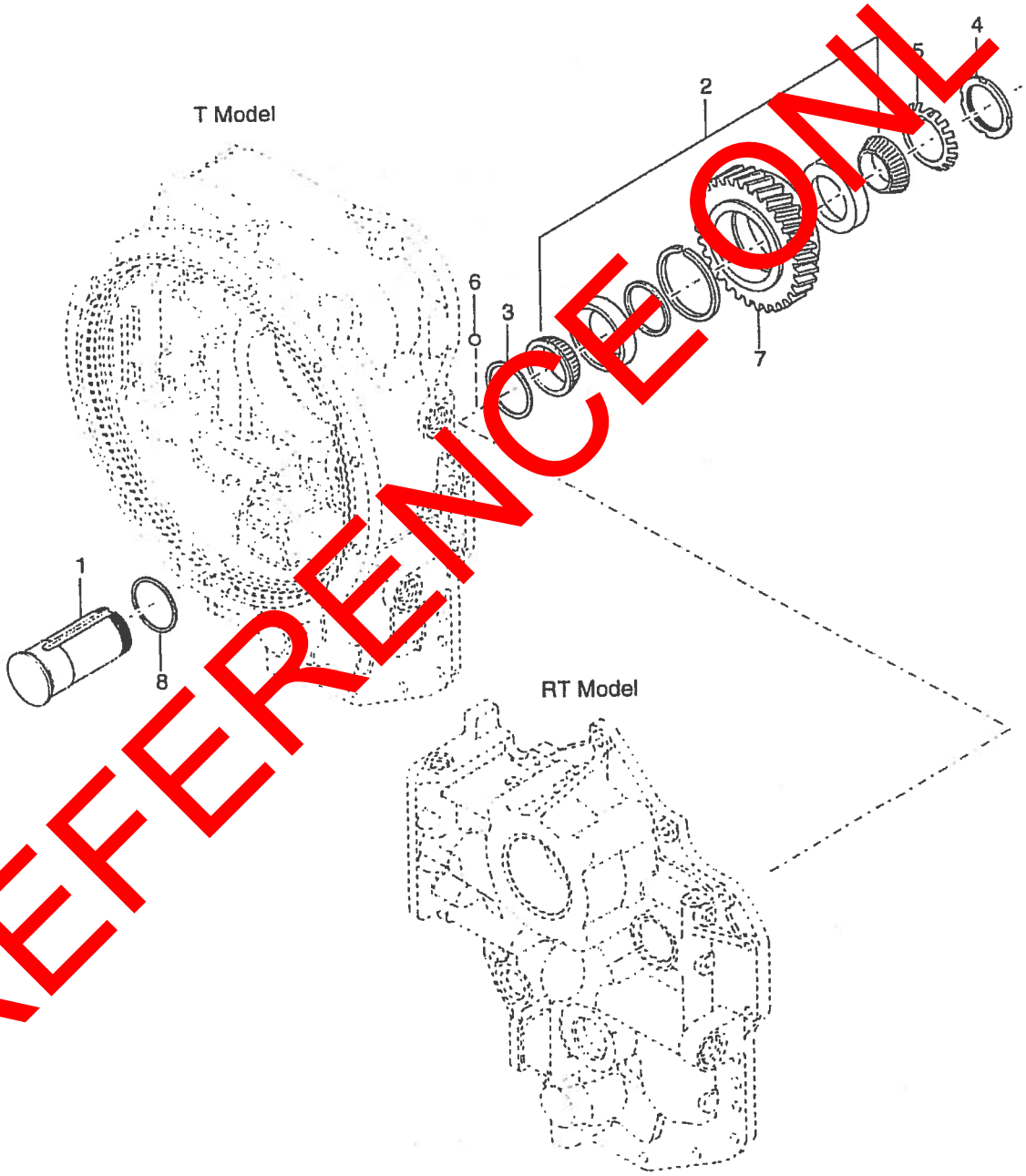
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-82

T20000

REVERSE IDLER GROUP



REFERENCE ONLY

Date : 20-NOV-06
Revised : A
MODEL : 4501198

T20000
GROUP-REVERSE IDLER

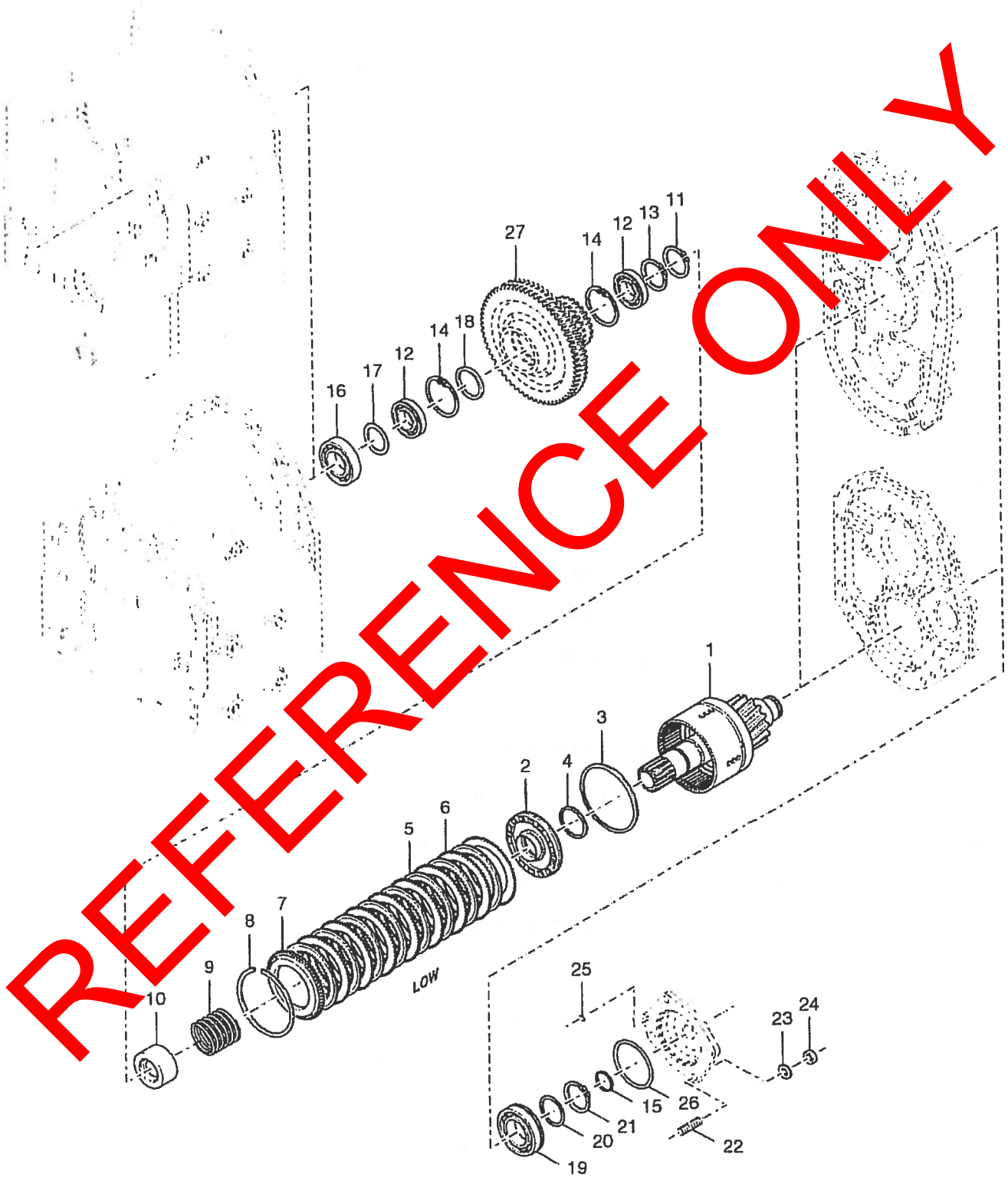
Item	Qty	Part Number	%	Description	
1	1	4205237	D	SHAFT-REVERSE IDLER	
2	1	247664	C	ASSY-REVERSE IDLER GEAR BEARING	
3	1	4205134		WASHER	
4	1	24H9		NUT-BEARING RETAINING	
5	1	26H9	C	WASHER-BEARING RETAINING	
6	1	10J10		LOCKBALL-IDLER SHAFT	
7	1	4205179	D	GEAR-REVERSE IDLER	32T
8	1	76K223	B	"O" RING-IDLER SHAFT	

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-101

T20000
GROUP LOW SPEED SHAFT



REFERENCE ONLY

Date : 11-FEB-08
Revised : J
MODEL : 237526

18000
GROUP-LOW SPEED SHAFT

Item	Qty	Part Number	%	Description
1	1	236154	E	ASSY-LOW SHAFT DRUM & BLEED VALVE
2	1	4204050	D	ASSY-CLUTCH PISTON AND SEALS-INCL. ITEMS 3 & 4
3	1	237032	B	SEAL-CLUTCH PISTON - OUTER - PART OF ITEM 2
4	1	234113	B	SEAL-CLUTCH PISTON - INNER - PART OF ITEM 2
5	8	234336	C	DISC-CLUTCH INNER
6	8	234109	C	DISC-CLUTCH OUTER
7	1	4204253	C	END PLATE
8	1	234111	C	SNAP RING-BACKING PLATE
9	1	235960	D	SPRING-PISTON RETURN
10	1	235959	E	RETAINER-SPRING
11	1	234350	D	SNAP RING-SPRING RETAINER
12	2	230885	C	BEARING-LOW SPEED GEAR
13	1	234347	D	RING-LOW SPEED GEAR BRG RETAINER
14	2	223964		RING-LOW SPEED GEAR BRG LOCATING
15	1	234128	B	RING-LOW SHAFT PISTON
16	1	4113026	C	BEARING-BALL
17	1	234145	D	SPACER-LOW SPEED SHAFT FRONT BRG
18	1	234375		SPACER-LOW SPEED GEAR
19	1	225842	C	BEARING
20	1	234230		WASHER-REAR BRG SUPPORT
21	1	234347	D	RING-REAR BRG RETAINR
22	4	247988		STUD-BEARING CAP
23	4	4E7		LOCKWASHER-BEARING CAP STUD
24	4	62D7		NUT-BEARING CAP STUD
25	1	60K30012	B	"O" RING-REAR BEARING CAP

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

REFERENCE ONLY

View : GRP-T20-112

Date : 11-FEB-08
Revised : J
MODEL : 237526

18000
GROUP-LOW SPEED SHAFT

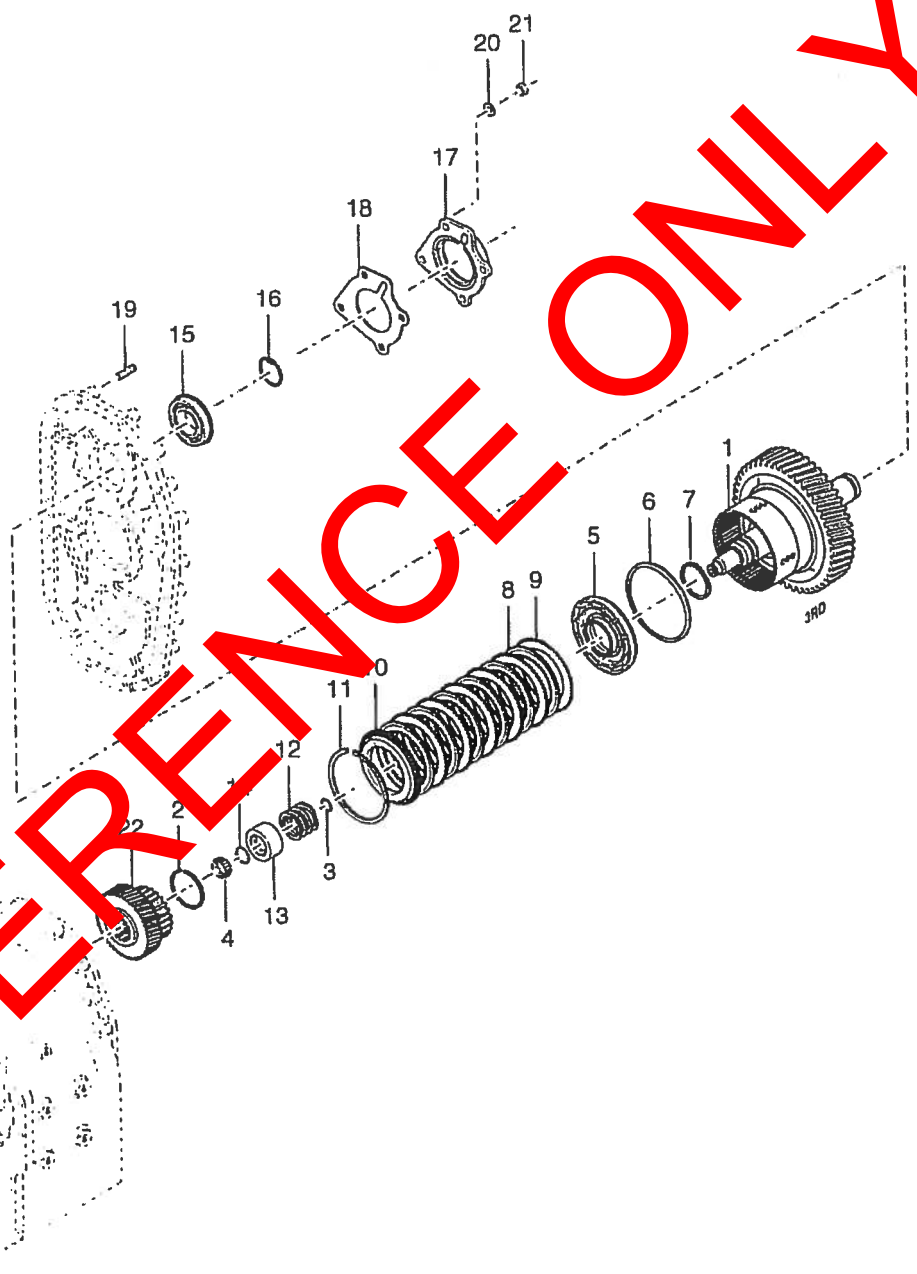
Item	Qty	Part Number	%	Description
26	1	60K40420	B	"O" RING-REAR BEARING CAP
27				GEAR - LOW CLUTCH - SEE GEAR GROUP

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-112

T20000
GROUP 3RD SHAFT



REFERENCE ONLY

Date : 20-NOV-06
Revised : E
MODEL : 265771

18000
GROUP-3RD SHAFT CLUTCH

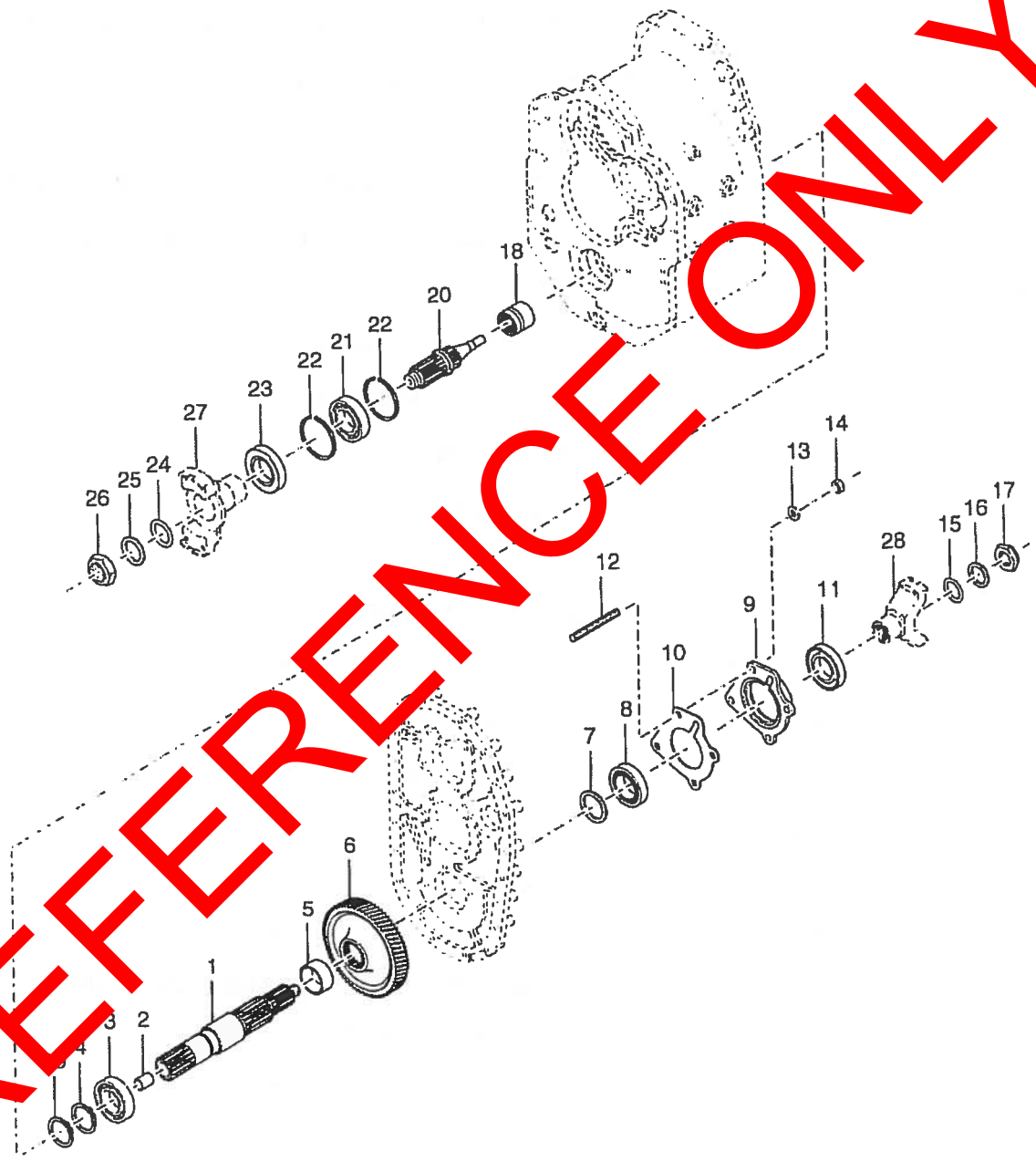
Item	Qty	Part Number	%	Description
1	1	244378	E	ASSY-3RD SHAFT CLUTCH, DRUM & HUB
2	1	238034	D	RING-3RD CLUTCH GEAR & HUB RETAINING
3	1	234130	B	RING-3RD SHAFT PISTON
4	1	234132	D	BEARING-3RD SHAFT PILOT
5	1	4207175	B	ASSY-CLUTCH PISTON & SEAL - INCL. ITEMS 6 & 7
6	1	237032	B	SEAL-CLUTCH PISTON - OUTER - PART OF ITEM 5
7	1	234113	B	SEAL-CLUTCH PISTON - INNER - PART OF ITEM 5
8	6	237016	C	DISC-CLUTCH INNER
9	6	234109	C	DISC-CLUTCH OUTER
10	1	4204253	C	END PLATE
11	1	234111	C	SNAP RING
12	1	235960	D	SPRING
13	1	235959		SPRING RETAINER
14	1	234350	D	RING-SPRING RETAINER SNAP
15	1	4213023	C	BEARING-BALL
16	1	243949	D	RING-3RD SHAFT REAR BEARING RET
17	1	240300	E	CAP-3RD SHAFT REAR BEARING
18	1	243298	B	GASKET-3RD SHAFT BEARING CAP
19	4	231728		STUD-REAR BEARING CAP
20	4	4E6		LOCKWASHER-REAR BEARING CAP STUD
21	4	62D6		NUT-REAR BEARING CAP STUD
22				GEAR-3RD CLUTCH - SEE GEAR GROUP

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-123

T20000
GROUP OUTPUT SHAFT



REFERENCE ONLY

Date : 11-FEB-08
Revised : D
MODEL : 266126

18000PS
GROUP-OUTPUT SHAFT

Item	Qty	Part Number	%	Description
1	1	244374	D	ASSY-OUTPUT SHAFT & BUSHING-INCL.ITEM 2
2	1	225408	C	BUSHING - PART OF ITEM 1
3	1	4213026	C	BEARING-BALL
4	1	231776	C	BEARING RETAINING RING
5	1	235910	D	SPACER-OUTPUT SHAFT GEAR
6	1	244369	E	GEAR-OUTPUT SHAFT 41T
7	1	237841		SPACER-OUTPUT SHAFT
8	1	4213025	C	BEARING-BALL
9	1	242147	E	REAR BEARING CA
10	1	247699	B	GASKET-BEARING C
11	1	235751	B	OIL-SEAL
12	4	238903		S BEARING CAP
13	4	4E9		LOCK WASHER
14	4	62D9		STUD NUT
15	1	60K40112	B	"O" RING
16	1	10 745		WASHER-FLANGE
17	1	216 58	C	LOCK NUT
18	1	2448	E	COUPLING - DRIVE
19	1	231776	C	BEARING RETAINING RING
20	1	237256	D	SHAFT-DISCONNECT
21	1	225825	C	BALL BEARING 210S
22	2	223901	D	SNAP RING
23	1	230954	B	OIL SEAL
24	1	60K60116	B	"O"-RING
25	1	222179		WASHER-FLANGE

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

REFERENCE ONLY

View : GRP-T20-262

18000PS
GROUP-OUTPUT SHAFT

Item	Qty	Part Number	%	Description
26	1	222960	C	NUT-FLANGE
27				FLANGE - FRONT - SEE FRONT PAGE
28				FLANGE - REAR - SEE FRONT PAGE

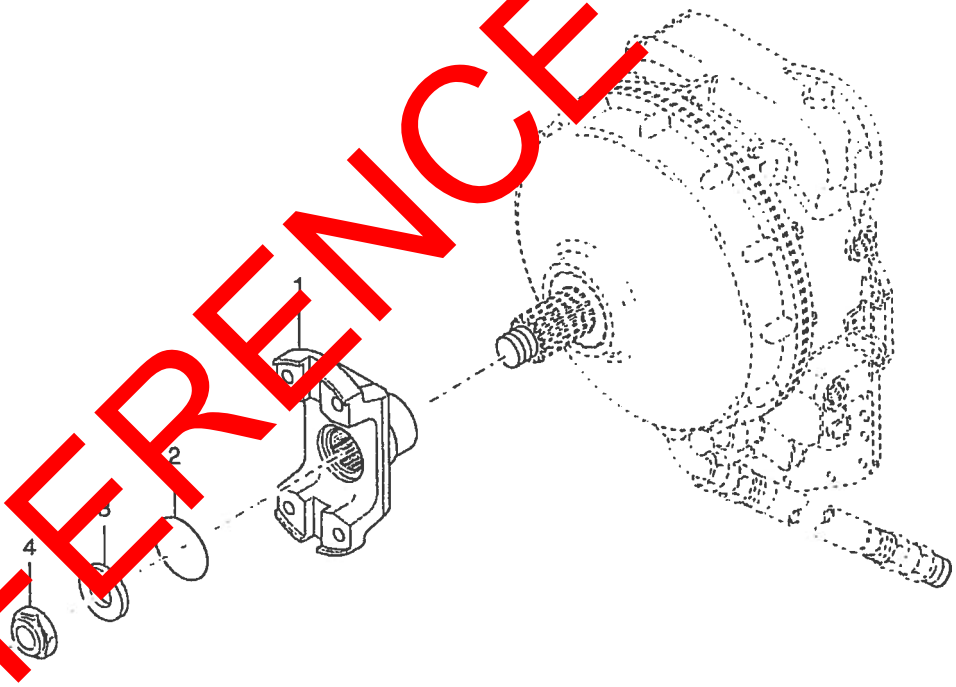
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

T20000

INPUT FLANGE GROUP

REFERENCE ONLY



Date : 25-JUN-08
Revised : A
MODEL : 235522

1000 SER
GROUP-FLANGE 6-C 15T

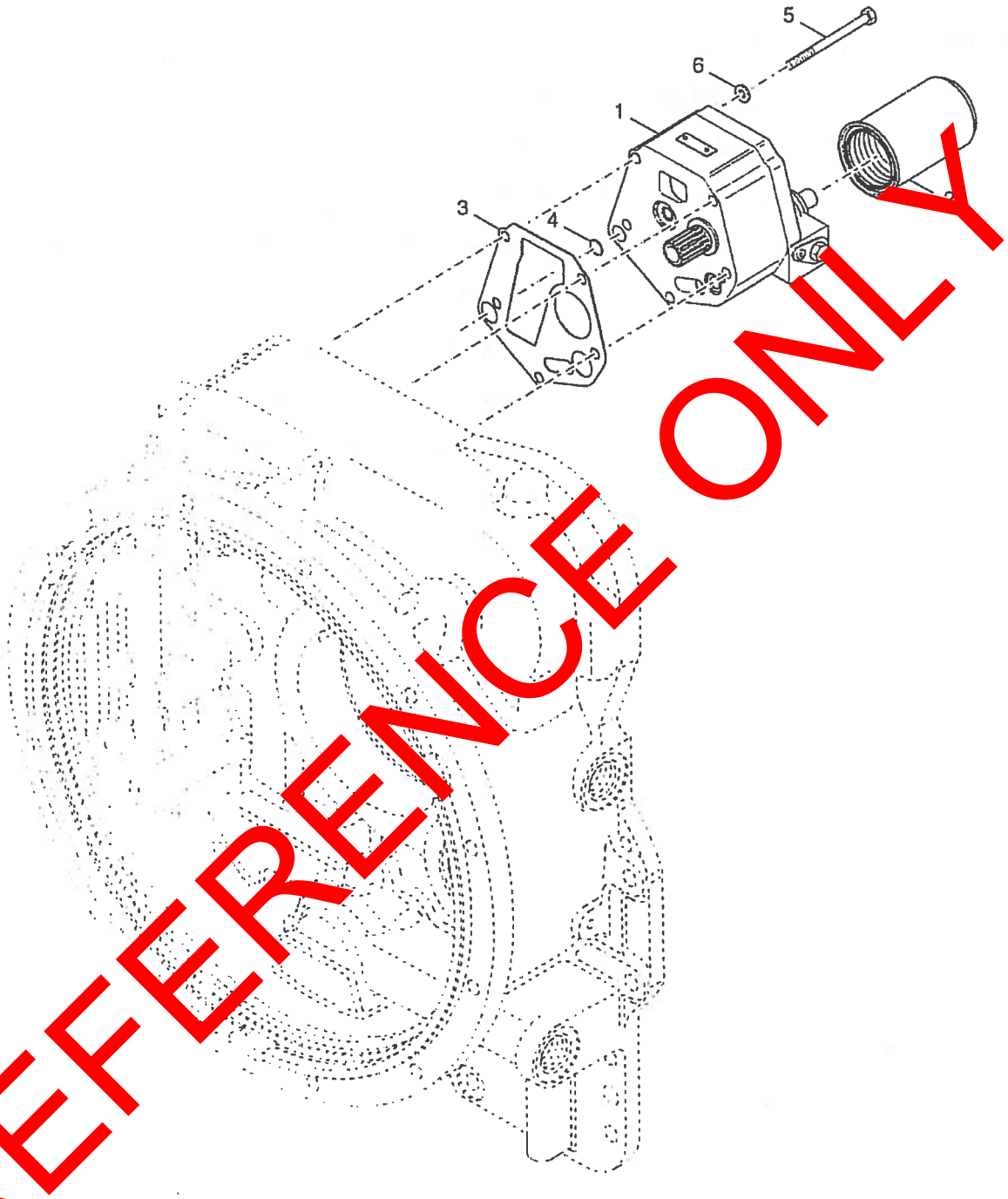
Item	Qty	Part Number	%	Description	
1	1	214985	E	FLANGE	6c
2	1	76K220	B	O RING	
3	1	102745		WASHER-FLANGE	
4	1	216058	C	LOCK NUT	

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-231

T20000
GROUP CHARGING PUMP & FILTER



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4502749

T20000
GROUP-CHARGING PUMP & FILTER 14.5 GPM

Item	Qty	Part Number	%	Description
1	1	4206814	D	PUMP-CHARGING STANDARD (180-220 PSI)
2	1	247050	C	ASSEMBLY-HYDRAULIC SPIN ON FILTER
3	1	235283	B	GASKET-PUMP ASSEMBLY TO CONV. HSG.
4	1	60K30018	B	"O" RING
5	1	1C776		SCREW-PUMP MOUNTING
5A	4	1C772		SCREW-PUMP MOUNTING
6	5	4E7		LOCKWASHER-PUMP MOUNTING SCREW

REFERENCE ONLY

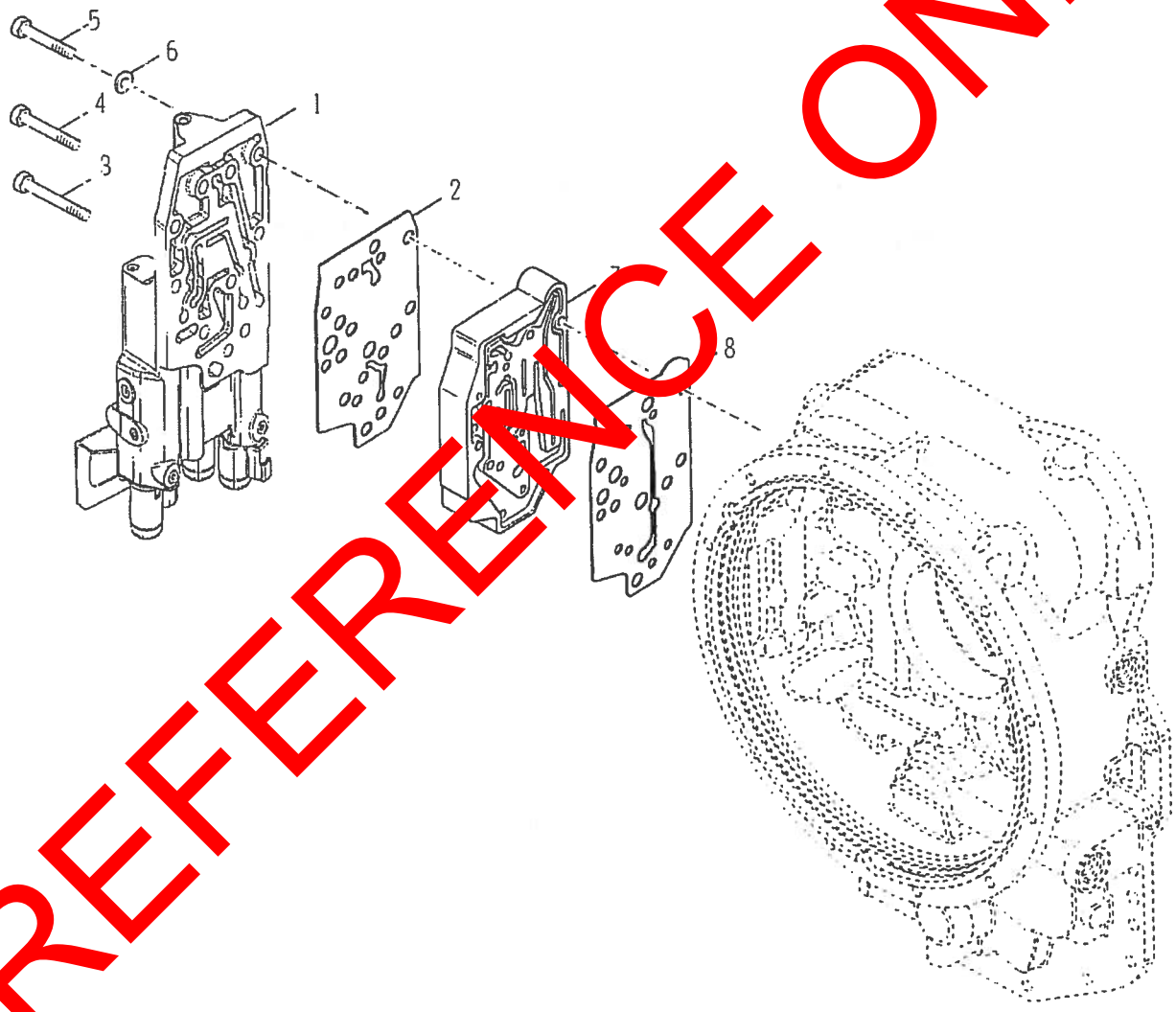
N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-161

T20000

GROUP-VALVE 3 SPD

W/O INCHING, W/O DECLUTCH AND W MODULATOR



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4504036

T20000
GROUP-VALVE 3 SPEED

Item	Qty	Part Number	%	Description
1	1	4211198	E	ASSY-VALVE - DEUTSCH 12V order partnumber 4211198 to service body plug expansions are part of assembly 4211198
2	1	4211196	B	GASKET
3	4	1C652		CAPSCREW
4	3	1C664		CAPSCREW
5	2	1C676		CAPSCREW
6	9	4E6		LOCKWASHER
7	1	4502406	E	ASSEMBLY-MODULATOR VALVE
8	1	247615	B	GASKET-MODULATION VALVE TO CONV. HSG.

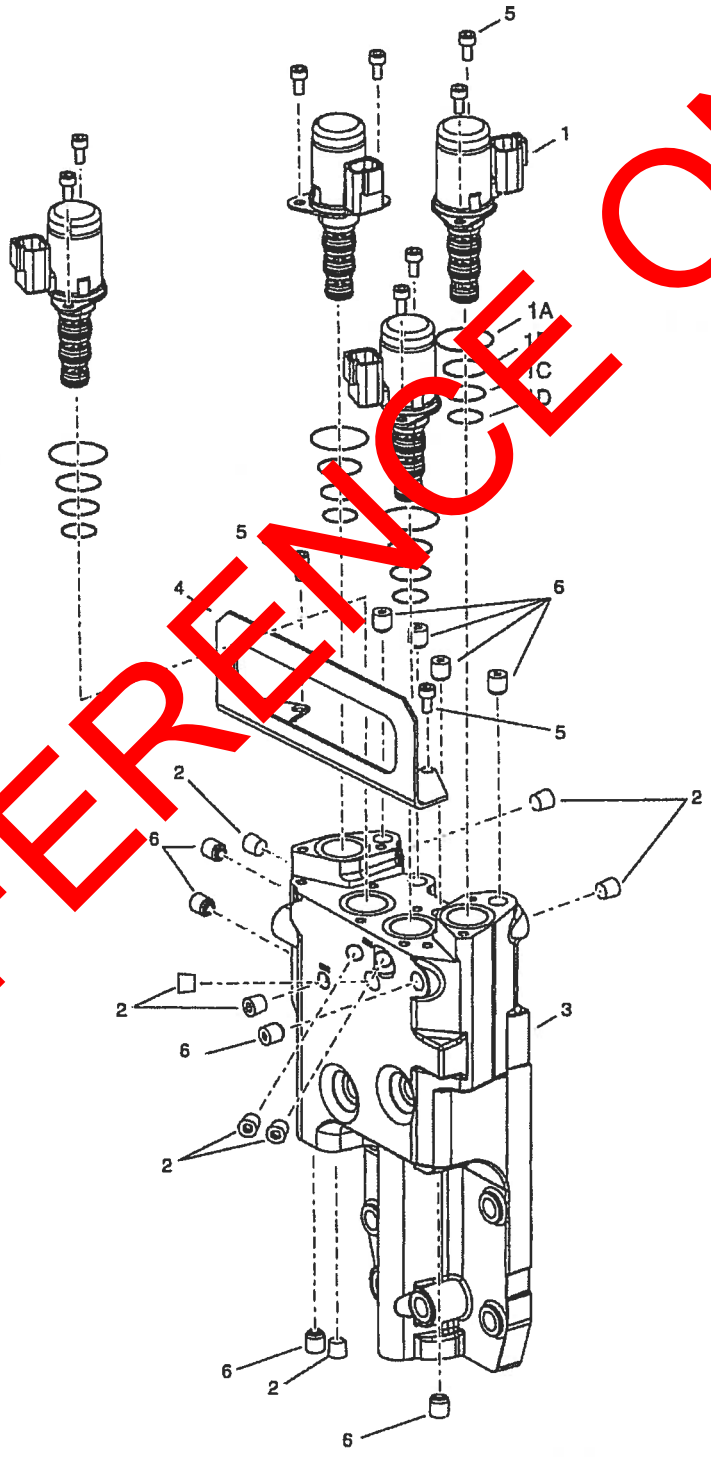
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRPT20373

T20000
ASSY-VALVE 3SP
W/O INCHING & W/O DECLUTCH

REFERENCE ONLY



GRPT20365

Date : 20-NOV-06
Revised :
MODEL : 4211198

T20000
ASSY-VALVE - DEUTSCH 12V

Item	Qty	Part Number	%	Description
1	4	4210835	D	SOLENOID-DEUTSCH 12V-INCL.ITEMS 1A,1B,1C & 1D
1A	4	4210660	B	O-RING 21.5X1.5 MM VITON - PART OF ITEM 1
1B	4	4210661	B	O-RING 15.1X1.60 MM VITON - PART OF ITEM 1
1C	4	4210662	B	O-RING 14.1X1.60 MM VITON - PART OF ITEM 1
1D	4	4210663	B	O-RING 12.1X1.60 MM VITON - PART OF ITEM 1
2	8	239244		PLUG
3	1	N.S.S.		BODY order partnumber 4211198 to service body
4	1	4211435	D	COVER-SOLENOID
5	10	1GM510		CAPSCREW M5X1
6	9	N.S.S.		PLUG-EXPANSION DIA 10 plug expansions are part of assembly 4211198

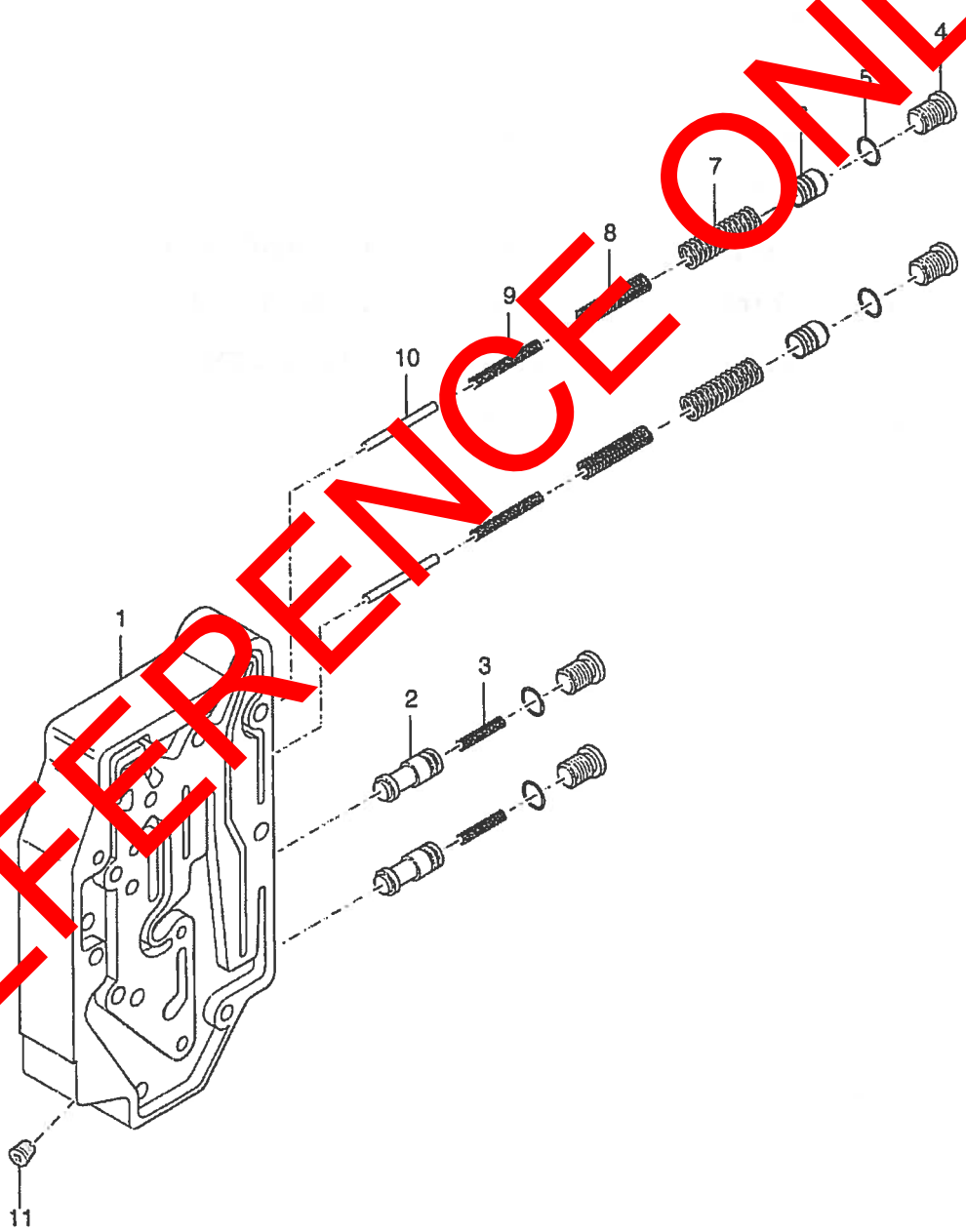
REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRPT20365

T20000

MODULATOR VALVE ASSEMBLY



REFERENCE ONLY

Date : 20-NOV-06
Revised :
MODEL : 4502406

T20000
ASSEMBLY-MODULATOR VALVE

Item	Qty	Part Number	%	Description
1	1	N.S.S.		HOUSING-MODULATOR - PART OF VALVE ASSEMBLY
2	2	N.S.S.		REGULATOR-SPOOL - PART OF VALVE ASSEMBLY
3	2	241670	D	SPRING-REGULATOR
4	4	47K7		PLUG - INCLUDING ITEM 5
5	4	91F7	B	"O" RING - PLUG - PART OF ITEM 4
6	2	N.S.S.		ACCUMULATOR-SPOOL - PART OF VALVE ASSEMBLY
7	2	243506	D	SPRING-ACCUMULATOR OUTER
8	2	237879	D	SPRING-ACCUMULATOR MIDDLE
9	2	241666	D	SPRING-ACCUMULATOR INNER
10	2	237881	E	PIN-ACCUMULATOR STOP
11	1	40K2		PLUG

REFERENCE ONLY

N.S.S. - Not Sold Separately
N.I. - Not Illustrated
% - Part Stock Recommendation

View : GRP-T20-184

13-NOV-06 ENGINEERING PARTS LIST Nr: 8100050

Model: T20000

KIT-GASKET AND SEALING FOR SHORT DROP, INT DROP AND INLINE

QTY SHOWN IS TO MAKE ONE OF THE NEXT HIGHER ASSEMBLY

REV	P	PART NUMBER	QTY	S/E	PARTNAME AND APPLICATION
		4205578	1		CONVERTER HSG OR FRONT COVER TO TRANS CAS GASKET
		231798	1		OIL SEAL-INPUT FLANGE
		60K40112	1		O RING-INPUT FLANGE
		219373	1		FRONT COVER PLUG SEAL RING
		91F5	7		O RING-PLUG
		91F6	6		O RING-PLUG
		91F8	2		O RING-PLUG
		4205097	1		O RING-SUCTION TU ASSEMBLY
		234312	2		SEAL-OIL BAFFLE
		60K40026	3		O RING-TUBE
		60K30018	3		O RING-T BE CHARGI G PUMP GASKET
		4205924	1		GASKET-REAR COVER (INLINE)
		4206294	1		GASKE REAR ER (INTERMEDIATE DROP)
		4203422	2		O RING-REED SENSOR
		4205235	1		RING-PISTON STATOR SUPPORT
		250219	1		RING-PISTON TURBINE SHAFT
		4204710	1		SEAL-OIL BAFFLE
		241237	1		SEALING-RING OIL BAFFLE
		60K30114	1		O RING-CONVERTER PLUG
		4205272	1		GASKET-PUMP HOLE COVER
		243915	1		GASKET-PUMP ADAPTOR
		4 6098	2		GASKET-ADAPTER PLATE
		2528	1		GASKET-CHARGING PUMP
		76K 3	1		O RING-IDLER SHAFT
		247614	1		GASKET-CONTROL VALVE
		247615	1		GASKET-MODULATION VALVE
		247616	1		GASKET-CONTROL VALVE COVER

REFERENCE ONLY

Ltr : B
Date: 21-SEP-05
ECN : 05468000B1

Issued : sv

Rel : sv
Date: 12-SEP-01
ERN : SERVICE

Model: T20000

KIT-GASKET AND SEALING FOR SHORT DROP, INT DROP AND INLINE

QTY SHOWN IS TO MAKE ONE OF THE NEXT HIGHER ASSEMBLY

REV	P	PART NUMBER	QTY	S/E	PARTNAME AND APPLICATION
		60K20012	1		O RING-PLUG
		76K12	4		O RING-CARTRIDGE
		76K13	4		O RING-CARTRIDGE
		78K8	4		O RING-CARTRIDGE
		76K20	8		O RING-NUT TO COIL & COIL T CARTRI GE
		25K30022	1		O RING-PISTON HOUSING
		237698	1		OIL-SEAL
		241893	1		OIL-SEAL
		91F7	5		O RING-PLUG
		234650	2		SPOOL SEAL
		227881	1		SEALING UP
		237032	5		SEAL-CLUTCH PISTON - OUTER
		234113	5		SEAL- LUTCH STON - INNER
B		4208098	6		PISTON-R NG
		242651	4		STON-RING CLUTCH SHAFT
		237378	4		S G-CLUTCH SHAFT PISTON RING EXPANDER
		234130	2		NG-CLUTCH SHAFT PISTON
		60K30012	1		O RING-LOW SHAFT BEARING CAP
		60K40420	1		O RING-LOW SHAFT BEARING CAP
		240299	1		3RD SHAFT BEARING CAP "O" RING
		60K403	1		"O" RING-OUTPUT BEARING CAP
		K30022	1		"O" RING-OUTPUT BEARING CAP
		35 51	1		OUTPUT SHAFT OIL SEAL
		230 54	1		OUTPUT SHAFT OIL SEAL
		K40112	1		O RING-FLANGE
		60K60116	1		O-RING-FLANGE
		247699	1		GASKET-OUTPUT BEARING CAP

REFERENCE ONLY

ENGINEERING PARTS LIST

Nr: 8100050

Model: T20000

KIT-GASKET AND SEALING FOR SHORT DROP, INT DROP AND INLINE

QTY SHOWN IS TO MAKE ONE OF THE NEXT HIGHER ASSEMBLY

REV	P	PART NUMBER	QTY	S/E	PARTNAME AND APPLICATION
		60K40508	1		O RING-OUTPUT BEARING CAP
		241894	1		SPEEDO OIL SEAL
		91F8	1		O RING-SPEEDO
		60K40112	1		O RING
		241152	1		SEAL
		25K20012	1		O RING
		60K30122	1		O RING
		241153	1		SEAL-CUP

REFERENCE ONLY

Ltr : B
Date: 21-SEP-05
ECN : 05468000B1

Issued : sv

Rel : sv
Date: 12-SEP-01
ERN : SERVICE

PART STOCK RECOMMENDATION

A minimum spare parts inventory recommendation is incorporated in this illustrated service parts list and is designated by a letter.

The following listing indicates the percentage factor in letter code which should be used in determining your stocking quantities. Any quantity less than [illegible] part quantities need not be stocked.

A.	15%
B.	10%
C.	6%
D.	4%
E.	2%

EXAMPLE 1: Letter Code "E" = 2%
Part quantity per unit 1
If field population [illegible]nits = 75
Recommended stock is [illegible]5 units x 1 per unit x .02 = 1.5 or 1 part minimum stock.

EXAMPLE 2: Letter [illegible] "B" = 10%
Part quant[illegible]y per [illegible]it 4
If f[illegible]d [illegible]opulation or quantity units = 66
Recom[illegible]nded stock is 66 units x 4 per unit x .10 = 26.4 or 26 parts [illegible]inimum stock.

EXAM[illegible]LE 3: [illegible]ett[illegible] Code "D" = 4%
Part quantity per unit is AR. Parts quantities denoted by AR (as required) such as shims, should be ordered by a quantity of 3 times the percentage factor.
If field population or quantity units = 42
Recommended stock is 42 units x 3 factor x .04 = 5.04 or 5 parts minimum stock.

EXAMPLE 4: Letter Code "C" = 6%
Part quantity per unit 2
If field population or quantity units = 203
Recommended stock is 203 units x 2 per unit x .06 = 24.4 or 24 parts minimum stock.

NOTE: ADD PART QUANTITIES PER UNIT TIMES FIELD POPULATION WHEN ORDERING STOCK PARTS.

(OVER FOR POWER SHIFT TRANSMISSION & CONVERTER SEALING KITS.)

REFERENCE ONLY