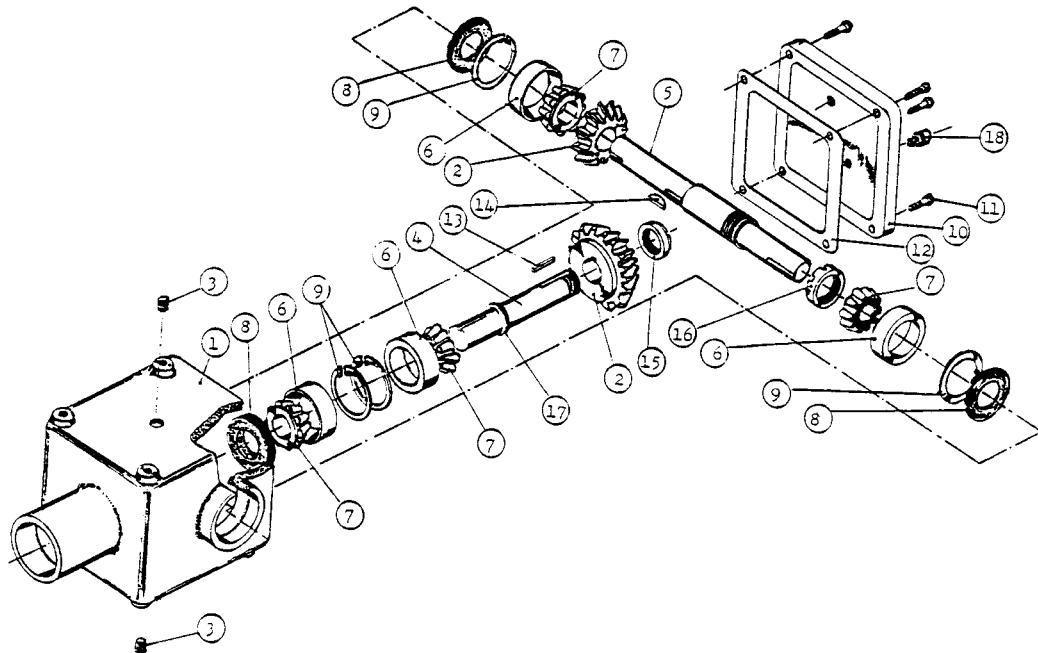
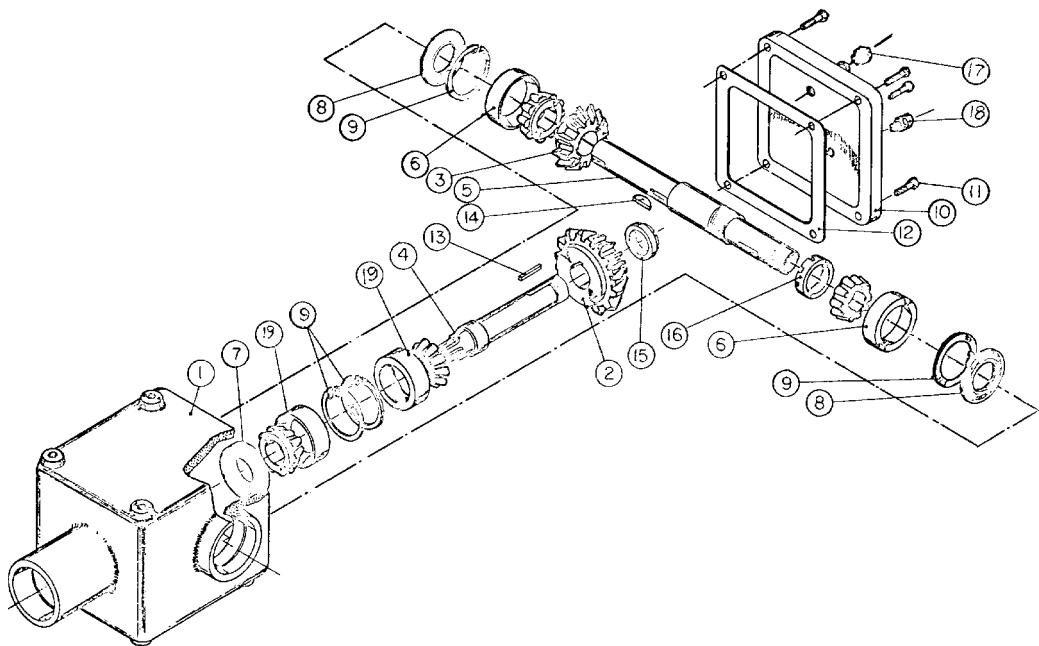


GEARBOXES

PARTS LIST

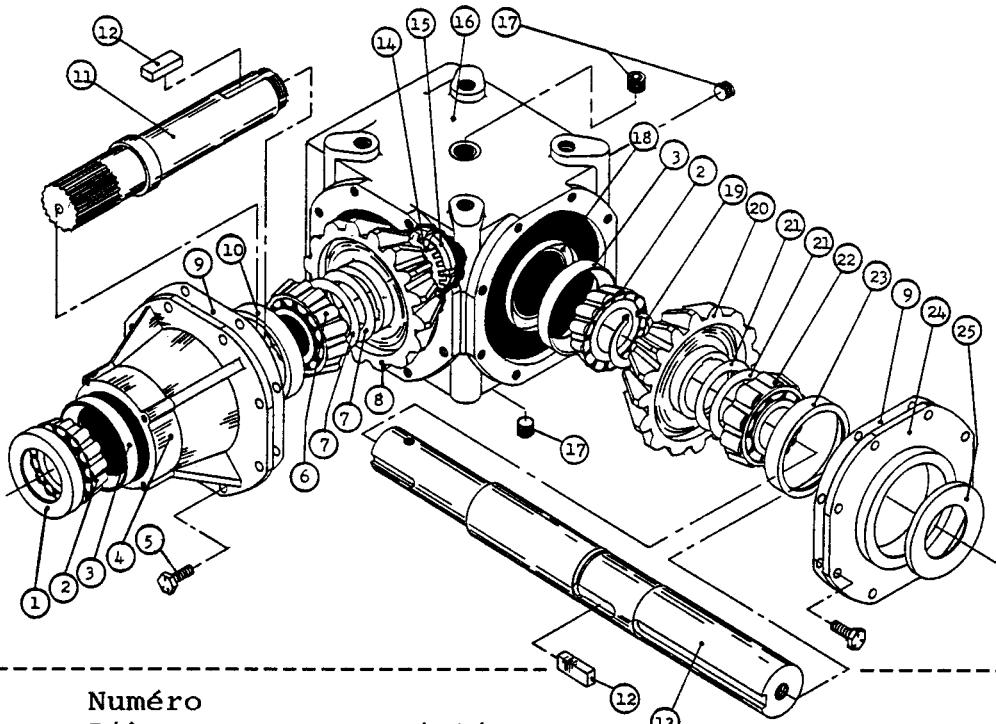


<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	48107	Carter	1
2	48108	Engrenage trou 1"	2
3	Std.	Bouchon 3/8" N.P.T.	2
4	48109	Arbre d'entrée	1
5	48110	Arbre de sortie	1
6	4860	Roulement à rouleau : cuvette L44610	4
7	4859	Roulement à rouleau : couronne L44643	4
8	48111	Bague d'étanchéité	3
9	48112	Anneau d'arrêt	4
10	48113	Couvercle	1
11	Std.	Boulon 5/16" NC x 3/4" lg + rondelle de blocage	4
12	48114	Garniture	1
13	48115	Clavette 1/4" x 1/4" x 15/16" lg	1
14	48116	Demi-lune 1/4" x 7/8"	1
15	48117	Ecrou 1"	1
16	48118	Ecrou 1 1/8"	1
17	4866	Anneau d'arrêt	1
18	Std.	Bouchon 1/8" N.P.T.	1

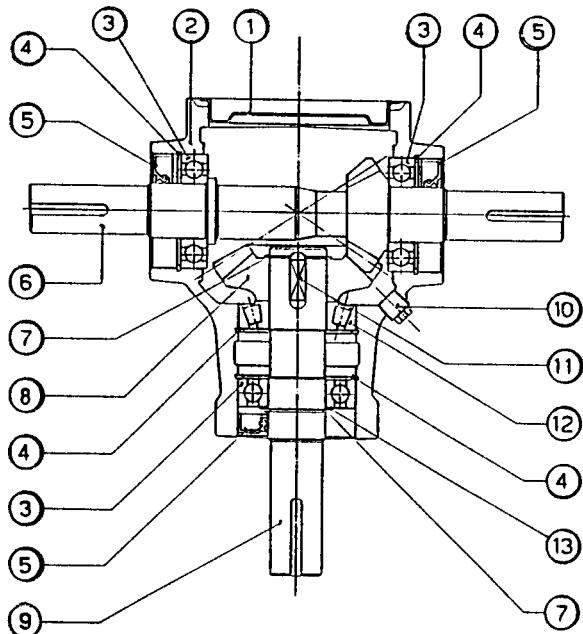


No.	Numéro	Modèle	Quantité	Description
	PIECE	180	186	TRC
1	18075	1	1	1
2	18076	1	1	1
3	18077	1	1	1
4	18078	1	1	1
5	18079	1	1	1
6	18080	2	2	2
				ROULEMENT A ROULEAUX CONIQUE TIMKEN
				COURRONNE No. 13687
				CUVETTE No. 13620
7	18081	1	1	1
8	18082	2	2	2
9	18083	4	4	4
10	18084	1	1	1
11	18085	4	4	4
12	18086	1	1	1
13	18087	1	1	1
14	18088	1	1	1
15	18089	1	1	1
16	18090	1	1	1
17	18091	1	1	1
18	18092	1	1	1
19	18093	2	2	2
				ROULEMENT A ROULEAUX CONIQUE TINKEN
				COURRONNE No. 14137
				CUVETTE No. 14276

6316 (T279)

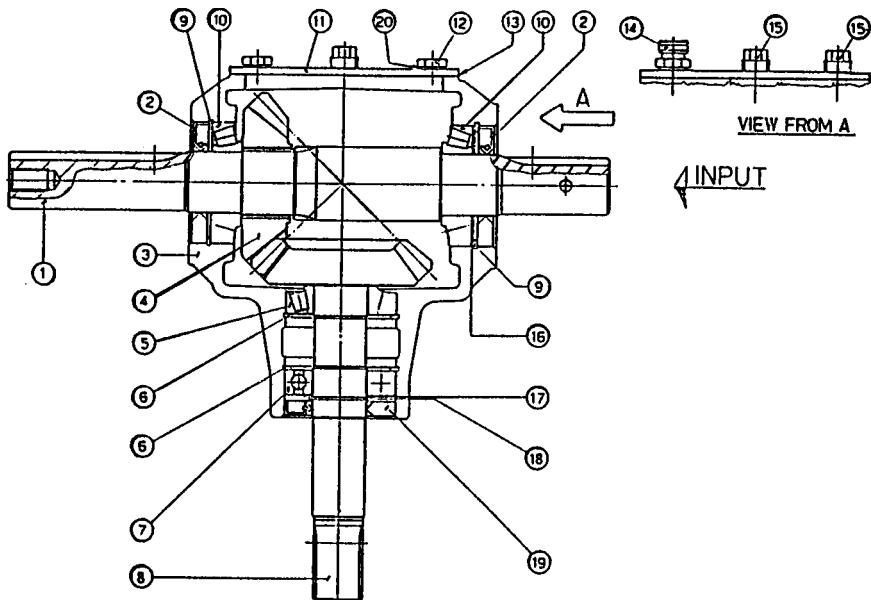


Réf.	Numéro Pièces	Description	Qté.
1	6314	Bague d'étanchéité 52 x 85 x 10	1
2	6315	Roulement 30209 : couronne	2
3	6317	Roulement 30209 : cuvette	2
4	6318	Manchon	1
5	6319	Boulon hex. M10 x 22	16
6	6320	Roulement 32209 : couronne	1
7	6321	Cable d'épaisseur	2
8	6322	Engrenage Z21	1
9	6323	Garniture	2
10	6324	Roulement 32209 : cuvette	1
11	6325	Arbre de sortie 1 3/4" Z20	1
12	6326	Cle B14 x 9 x 40	2
13	6327	Arbre d'entrée 1 3/4" rond	1
14	6328	Rondelle frein	1
15	6329	Ecrou à encoche M40 x 1.5	1
16	6330	Carter	1
17	6331	Bouchon d'huile 3/8" gas	3
18	6332	Protège poussière 45 x 72 x 8	1
19	6333	Anneau d'arrêt 50 UNI 7435	1
20	6334	Engrenage Z21	1
21	6335	Cale d'épaisseur	2
22	6336	Roulement 30210 : couronne	1
23	6337	Roulement 30210 : cuvette	1
24	6338	Couvercle	1
25	6339	Bague d'étanchéité 50 x 72 x 8"	1

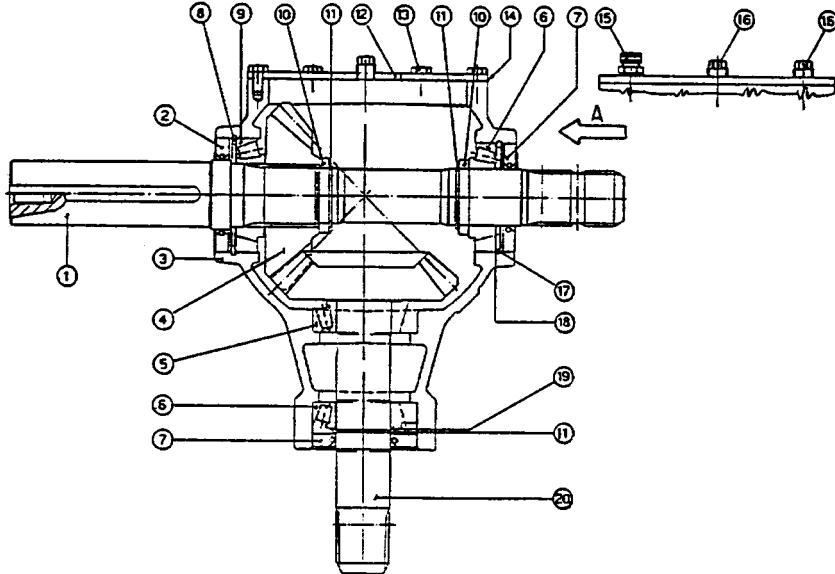


<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	6361	Couvercle	1
2	6362	Carter	1
3	8056	Roulement no. 6207	3
4	6364	Anneau de retenue	4
5	8053	Joint étanche 35 x 72 x 12	3
6	6366	Arbre long	1
7	6367	Anneau de retenue	2
8	6368	Engrenage	1
9	6369	Arbre court	1
10	6370	Bouchon de vidange	1
11	6371	Clavette	1
12	8050	Roulement no. 30207 assemblé	1
13	6373	Espaceur "kit"	1

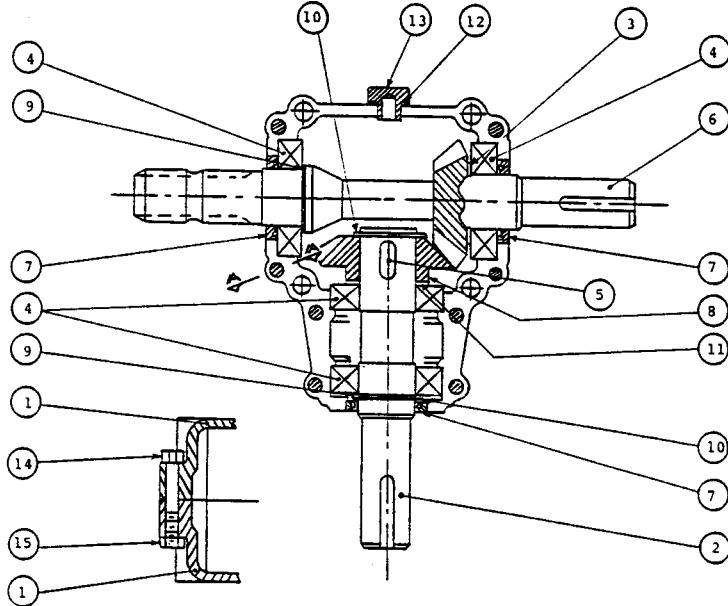
6375 (T27D)



<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	6376	Arbre de sortie 1 1/2" rond	1
2	8046	Joint étanche 40 x 80 x 10	2
3	6377	Carter	1
4	6378	Engrenage Z16	1
5	8050	Roulement à rouleaux no. 30207	1
6	6379	Anneau d'arrêt	2
7	8056	Roulement à bille no. 6207	1
8	6380	Arbre avec engrenage Z16	1
9	6381	Anneau d'arrêt	2
10	8044	Roulement à rouleau no. 30208	2
11	6382	Couvercle	1
12	8062	Boulon hexagonal M10 x 14	4
13	6383	Garniture	1
14	8065	Bouchon avec évent	1
15	8064	Bouchon	2
16	6386	Espaceur "kit"	1
17	6387	Espaceur "kit"	1
18	6388	Anneau d'arrêt	1
19	8053	Joint étanche 35 x 72 x 10	1



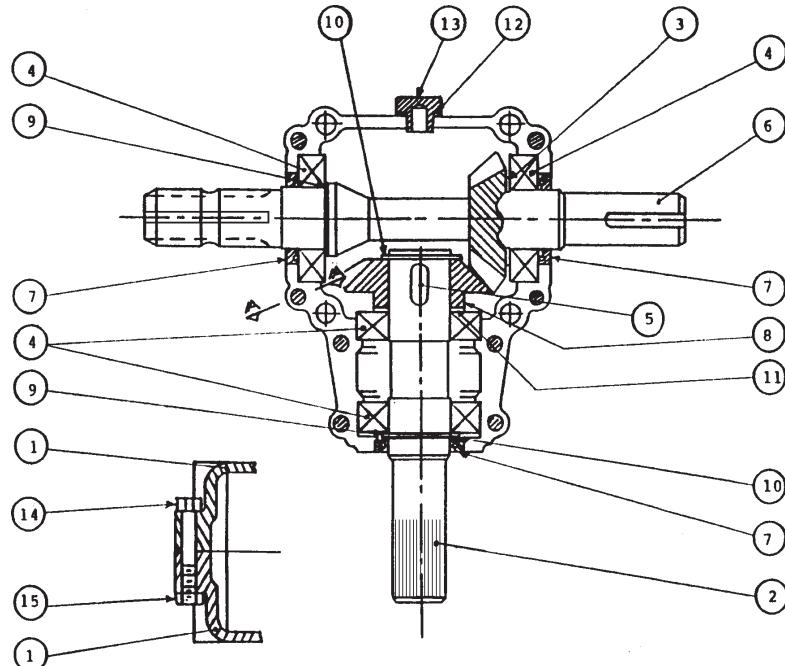
<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	6391	Arbre d'entrée 1 3/4" - 20	1
2	6392	Joint étanche 55 x 90 x 10	2
3	6393	Carter	1
4	6394	Engrenage Z18	1
5	6410	Roulement à rouleaux no. 32209 ass.	1
6	6411	Roulement à rouleaux no. 30209 ass.	2
7	6395	Joint étanche 45 x 85 x 10	2
8	6396	Anneau de retenue I90	1
9	6412	Roulement à rouleaux no. 30210 ass.	1
10	6397	Espaceur	2
11	6398	Anneau de retenue E45	2
12	6399	Couvercle	1
13	6400	Boulon M8 x 16	6
14	6401	Garniture	1
15	8065	Bouchon avec évent	1
16	8064	Bouchon de vidange	2
17	6404	Anneau de retenue I85	1
18	6405	Espaceur "kit" 84,8 mm	1
19	6406	Espaceur "kit" 45,2 mm	1
20	6407	Engrenage Z18 avec arbre	1



<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	6414	Carter	2
2	6415	Arbre de côté 1 1/4" rond	1
3	6416	Espaceur 35.3 x 48	1
4	8056	Roulement à rouleaux no. 6207	4
5	6418	Clavette 10 x 8 x 30	1
6	6419	Arbre d'entrée	1
7	6420	Bague d'étanchéité 35 x 52 x 7	3
8	6421	Engrenage Z19	1
9	6422	Espaceur 35.3 x 0.5	2
10	6423	Anneau d'arrêt 35 UN17435	2
11	6424	Espaceur 35.3 x 0.6	1
12	6425	Joint étanche	1
13	6426	Bouchon	1
14	6427	Boulon M8 x 55	8
15	6428	Ecrou hexagonal M8	8

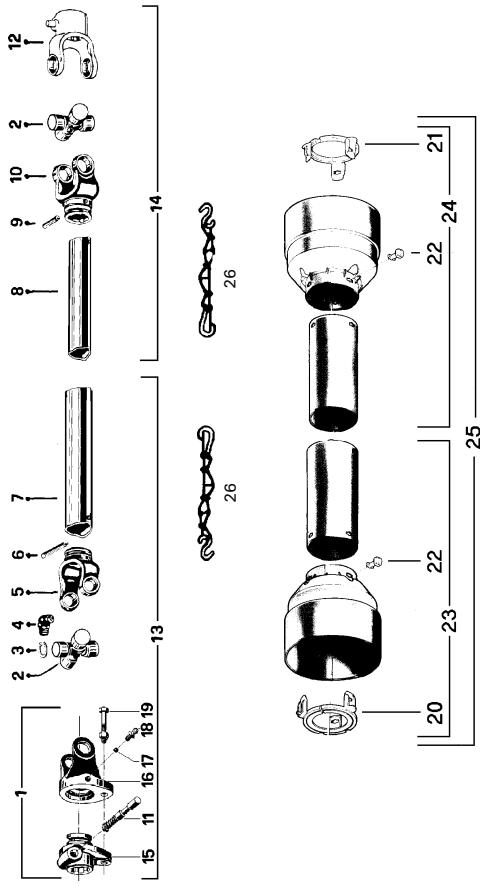
GEAR BOX # 6451 (T28I)

Oil volume required: 0.5 liter.
Use SAE 80W90 oil or equivalent.



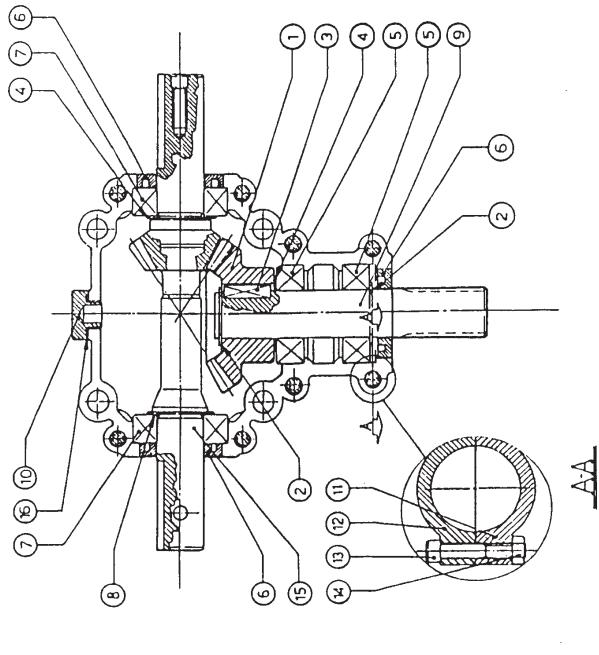
REF.	PART #	DESCRIPTION	QTY
1	6414	Casing	2
2	6429	Side shaft (1 1/4 " - 19 splines)	1
3	6416	Spacer 35,3 x 48	1
4	6207-2RS	Ball bearing	4
5	6418	Key 10 x 8 x 30	1
6	6419	Impeller shaft (1 1/4 " & 1 3/8 " - 6 splines)	1
7	6420	Seal 35 x 52 x 7	3
8	6421	Gear Z19	1
9	6422	Spacer 35,3 x 0,5	2
10	6423	Snap ring 35 UNI7435	2
11	6424	Spacer 35,3 x 0,6	1
12	6425	Oil seal	1
13	6426	Oil plug (oil level)	1
14	6427	Bolt M8 x 55	8
15	6428	Nut M8	8

P.T.O. SHAFT #6545 (T20)



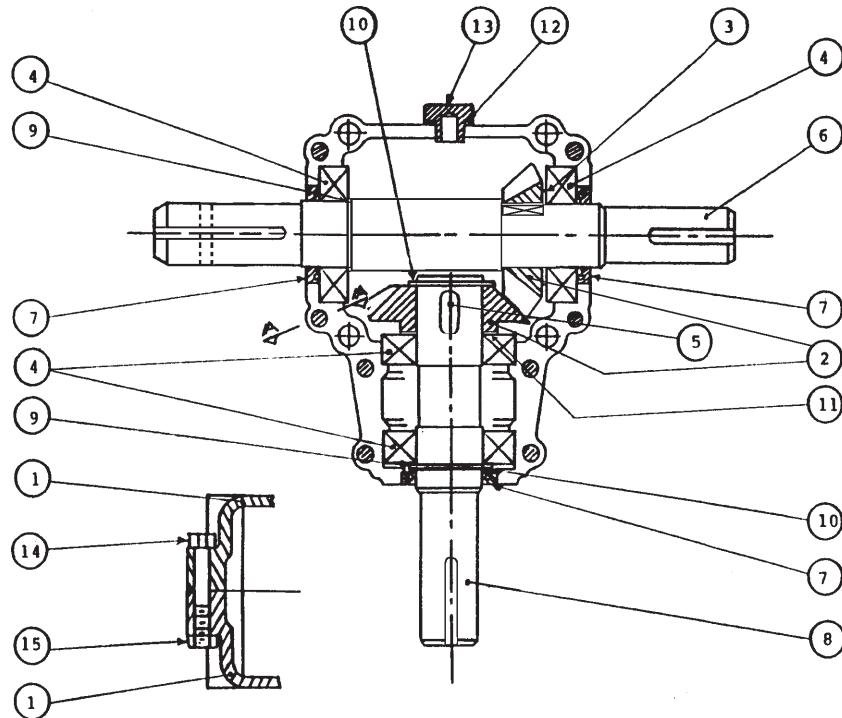
REF.	DESCRIPTION	QTY
1	Quick disconnect yoke assembly	1
2	U-joint + 4 retaining ring + 1 grease fitting	2
3	Retaining ring	8
4	Grease fitting	2
5	Yoke for outer tube	1
6	Pin spring	1
7	Outer tube	1
8	Inner tube	1
9	Pin spring	1
10	Yoke for inner tube	1
11	Yoke stopper 1 3/8"	1
12	Yoke with round hole 1"	1
13	P.T.O. section, side with safety shear bolt, outer part, without protector	1
14	P.T.O. section, side without safety shear bolt, inner part, without protector	1
15	Adaptor	1
16	Yoke and shearplate	1
17	Ball	17
18	Grease fitting	1
19	Safety shear bolt M6 x 40mm	1
20	Bearing ring for outer guard tube	1
21	Bearing ring for inner guard tube	1
22	Stopper	6
23	Outer shield	1
24	Inner shield	1
25	Complete shield	1
26	Safety chain	2

GEAR BOX #6550



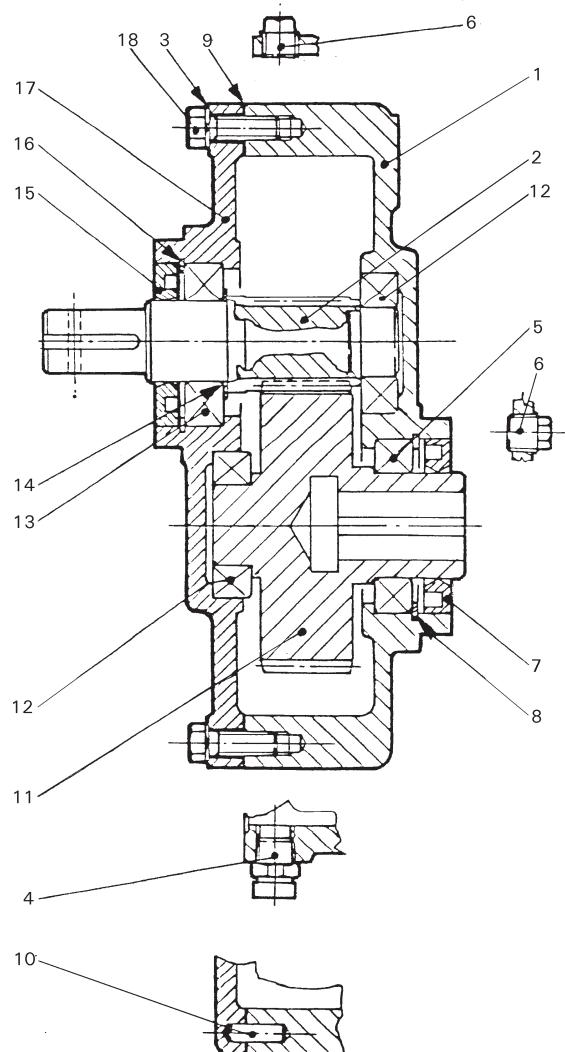
REF.	DESCRIPTION	QTY
1	Gear Z24	1
2	Outside circlip	2
3	Parallel key 8 x 7 x 25	1
4	Shim	2
5	6205-2RS25 Bearing	1
6	Oil seal	1
7	Side shaft 1" - 15 splines	1
8	Bearing	1
9	Shim	1
10	6556 Plug 3/8" GAS	1
11	6557 Casing A	1
12	6558 Casing A	1
13	6559 Bolt M8 x 45.8	8
14	6428 Next. nut M8 8	8
15	6560 Pinion shaft 216 for impeller (1" & 1")	1
16	6425 O-ring OR-3062	1

GEAR BOX 70060-03292

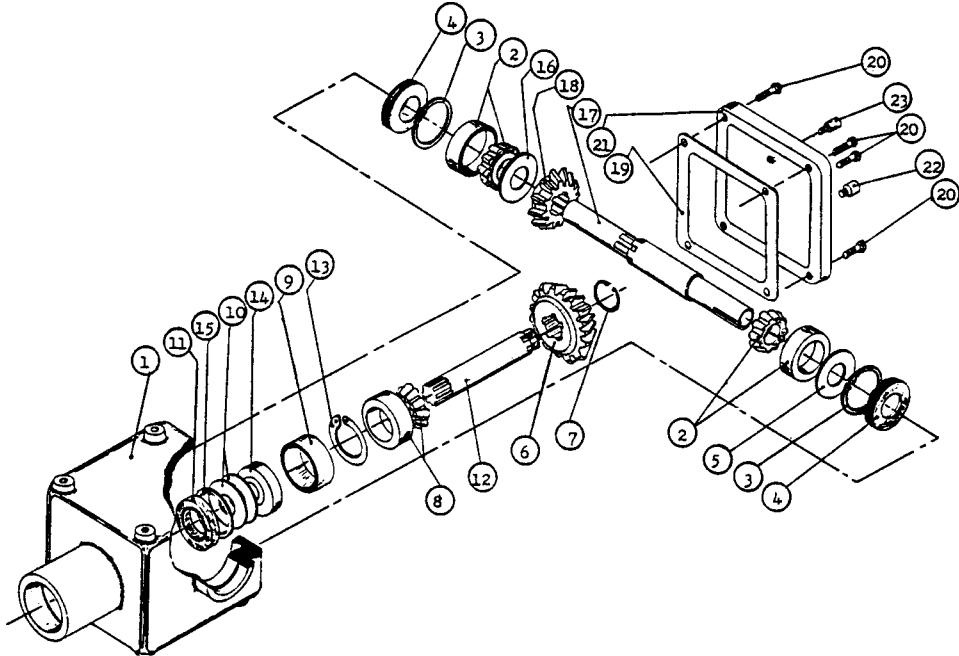


REF.	PART #	DESCRIPTION	QTY
1	70060-03358	Casing	2
2	70060-03359	Gear	2
3	70060-03353	Shim	1
4	70060-03352	Bearing	4
5	70060-03360	Key	2
6	70060-03361	Input / Impeller shaft	1
7	70060-03362	Oil seal	3
8	70060-03363	Output shaft	1
9	70060-03364	Shim	1
10	70060-03365	Snap ring	2
11	70060-03366	Shim	2
12	70060-03367	O-ring	1
13	70060-03368	Plug	1
14	01053-50855	Bolt (M8 x 55-8,8)	8
15	02056-50080	Nut (M8, hex.-8)	8

REDUCTION GEAR BOX 70060-03294

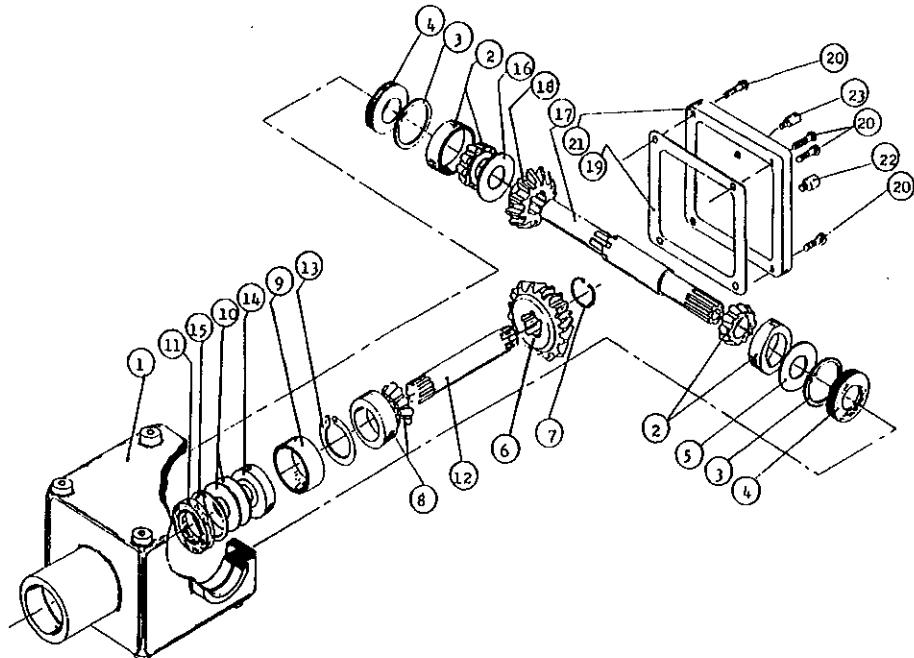


REF.	PART #	DESCRIPTION	QTY
1	70060-03340	Casing	1
2	70060-03753	Pinion - F-series model (Z12)	1
3	04512-60100	Lock washer (10 mm)	6
4	70060-03343	Oil filler plug	1
5	70060-03344	Bearing	1
6	70060-03345	Plug	2
7	70060-03346	Oil seal	1
8	70060-03347	Snap ring	1
9	70060-03348	Gasket	1
10	70060-03349	Spring pin	2
11	70060-03754	Gear - F-series model (Z43)	1
12	70060-03351	Bearing	2
13	70060-03352	Bearing	1
14	70060-03353	Shim	1
15	70060-03354	Oil seal	1
16	70060-03355	Snap ring	1
17	70060-03356	Cover	1
18	01053-51030	Bolt (M10 x 30 mm- 8,8, hex.)	6



<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	8043	Carter	1
2	8044	Roulement à rouleau no. 30208	2
3	8045	Anneau d'arrêt intérieur 80 mm	2
4	8046	Bague d'étanchéité 40 x 80 x 12 mm	2
5	8047	Rondelle d'ajustement	1
6	8048	Engrenage Z18	1
7	8049	Anneau d'arrêt extérieur 40 mm	1
8	8050	Roulement à rouleaux no. 30207	1
9	8051	Espaceur	1
10	8052	Rondelle d'ajustement	2
11	8053	Bague d'étanchéité 35 x 72 x 12 mm	1
12	8054	Arbre d'entrée	1
13	8055	Anneau d'arrêt extérieur 35 mm	1
14	8056	Roulement à rouleaux no. 6207	1
15	8057	Anneau d'arrêt intérieur 72 mm	1
16	8058	Rondelle d'ajustement	1
17	8059	Arbre de sortie 1 1/2" rond	1
18	8060	Engrenage Z18	1
19	8061	Garniture	1
20	8062	Boulon hexagonal M10 x 14	4
21	8063	Couvercle	1
22	8064	Bouchon	1
23	8065	Bouchon avec évent	1

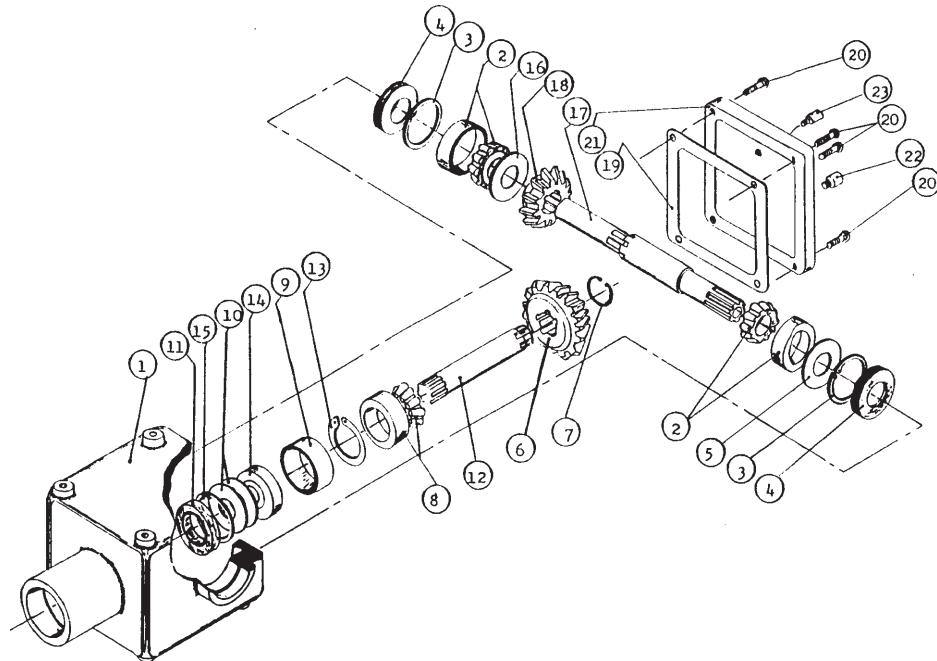
GEAR BOX # 8115 (T27D)



REF.	PART #	DESCRIPTION	QTY
1	8043	Casing	1
2	8044	Roller bearing no. 30208	2
3	8045	Inside circlip 80mm	2
4	8046	Oil seal 40 x 80 x 12mm	2
5	8047	Adjusting washer	1
6	8048	Gear Z18	1
7	8049	Outside circlip 40mm	1
8	8050	Roller bearing no. 30207	1
9	8051	Spacer ring	1
10	8052	Adjusting washer	2
11	8053	Oil seal 35 x 72 x 12mm	1
12	8054	Side shaft (1 1/4" - 19 splines)	1
13	8055	Outside circlip 35mm	1
14	8056	Ball bearing no. 6207	1
15	8057	Inside circlip 72mm	1
16	8058	Adjusting washer	1
17	8116	Impeller shaft (1 1/2" & 1 3/8" - 6 splines)	1
18	8060	Gear Z-18	1
19	8061	Gasket	1
20	8062	Bolt M10 x 14mm	4
21	8063	Cover	1
22	8064	Oil plug	1
23	8065	Oil filler plug	1

GEAR BOX # 8251 (T27D)

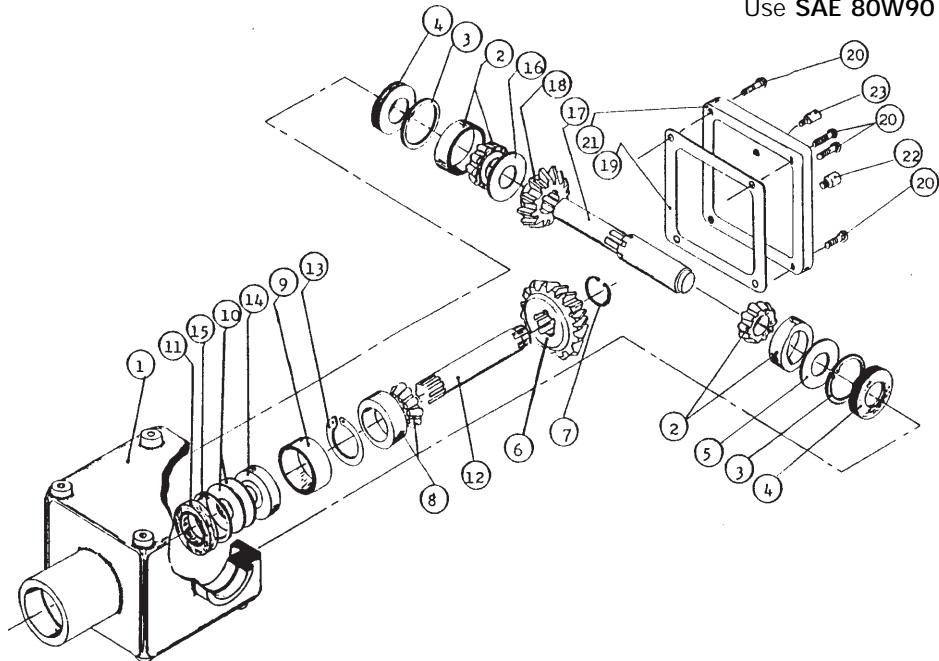
Oil volume required: 1.2 liters.
Use SAE 80W90 oil or equivalent.



REF.	PART #	DESCRIPTION	QTY
1	8043	Casing	1
2	30208-A	Roller bearing	2
3	8045	Inside circlip 80mm	2
4	8046	Oil seal 40 x 80 x 12mm	2
5	8047	Adjusting washer	1
6	8048	Gear Z18	1
7	8049	Outside circlip 40mm	1
8	30207-A	Roller bearing no. 30207	1
9	8051	Spacer ring	1
10	8052	Adjusting washer	2
11	8053	Oil seal 35 x 72 x 12mm	1
12	8054	Side shaft (1 1/4 " - 19 splines)	1
13	8055	Outside circlip 72mm	1
14	6207-2RS	Ball bearing no. 6207	1
15	8057	Inside circlip 35mm	1
16	8058	Adjusting washer	1
17	8252	Impeller shaft (1.575" & 1 3/8" - 6 splines)	1
18	8060	Gear Z18	1
19	- - -	Use silicone caulking	-
20	8062	Bolt M10 x 14mm	4
21	8063	Cover	1
22	8064	Oil plug (oil level)	1
23	8065	Oil filler plug	1

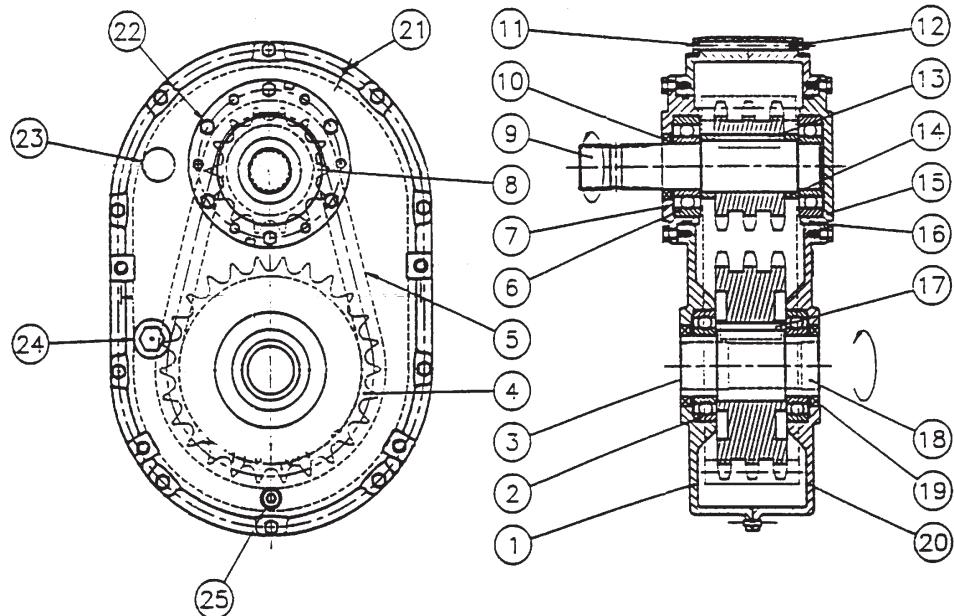
GEAR BOX # 190-01491 (T27D modified)

Oil volume required: 1.2 liters
Use SAE 80W90 oil or equivalent.



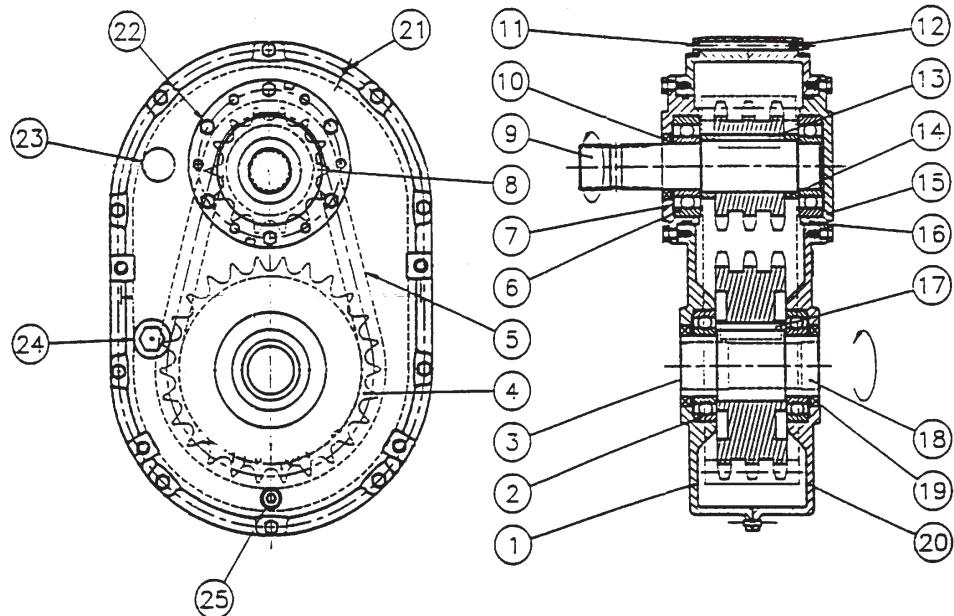
REF.	PART #	DESCRIPTION	QTY
1	8043	Casing	1
2	30208-A	Roller bearing	2
3	8045	Inside circlip 80mm	2
4	8046	Oil seal 40 x 80 x 12mm	2
5	8047	Adjusting washer	1
6	8048	Gear Z18	1
7	8049	Outside circlip 40mm	1
8	30207-A	Roller bearing	1
9	8051	Spacer ring	1
10	8052	Adjusting washer	2
11	8053	Oil seal 35 x 72 x 12mm	1
12	8054	Side shaft (1 1/4" - 19 splines)	1
13	8055	Inside circlip 72mm	1
14	6207-2RS	Ball bearing	1
15	8057	Outside circlip 35mm	1
16	8058	Adjusting washer	1
17	190-01492	Impeller shaft 1.575"	1
18	8060	Gear Z-18	1
19	- - -	Use silicone caulking	-
20	8062	Bolt M10 x 14mm	4
21	8063	Cover	1
22	8064	Oil level plug	1
23	8065	Vent plug	1

REDUCTION GEAR BOX # 8348

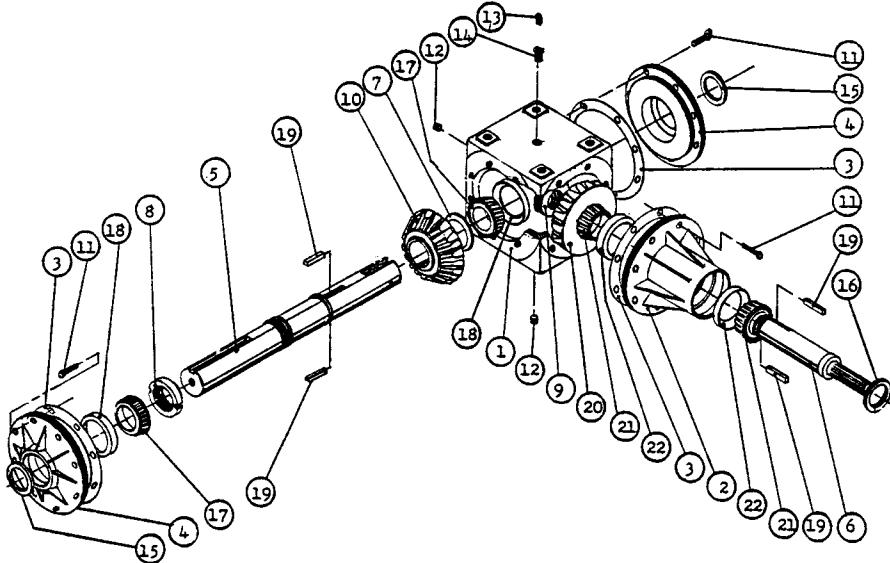


REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1
2	6212-RS	Bearing 6212	2
3	9547	Seal cover (47 x 7)	1
4	9548	Sprocket 80-3A26	1
5	9549	Chain 80-3 x 36" lg	1
6	6309-RS	Bearing 6309	2
7	9550	Input cover with hole	1
8	9551	Sprocket 80-3A14	1
9	8349	Input shaft 13/8"-6 splines	1
10	9553	Oil seal (45x65x8) TC double lips	1
11	300-34490	Bolt 5/16" NC x 4 1/2" lg	10
12	336-34000	Nut 5/16" NC	10
13	9554	Square key 1/2" x 2 1/2"	1
14	9555	Spacer (2 - 2 3/8 - 0.568)	2
15	9556	Input cover w/o hole	1
16	9557	O-ring AS-248	2
17	9558	Square key 5/8" x 2 1/2"	1
18	8350	Output shaft 13/8"-6 splines	1
19	9560	Oil seal (60 x80x10) TC double lips	2
20	9561	Casing w/o plug	1
21	9562	Slotted spring pin 3/16" x 3/4"	2
22	300-30220	Bolt 3/16" NC x 3/4" lg	12
23	9563	Air vent 1/2" NPT	1
24	9564	Sight glass 3/4" NPT (oil level)	1
25	9565	Drain plug 1/2" NPT	1

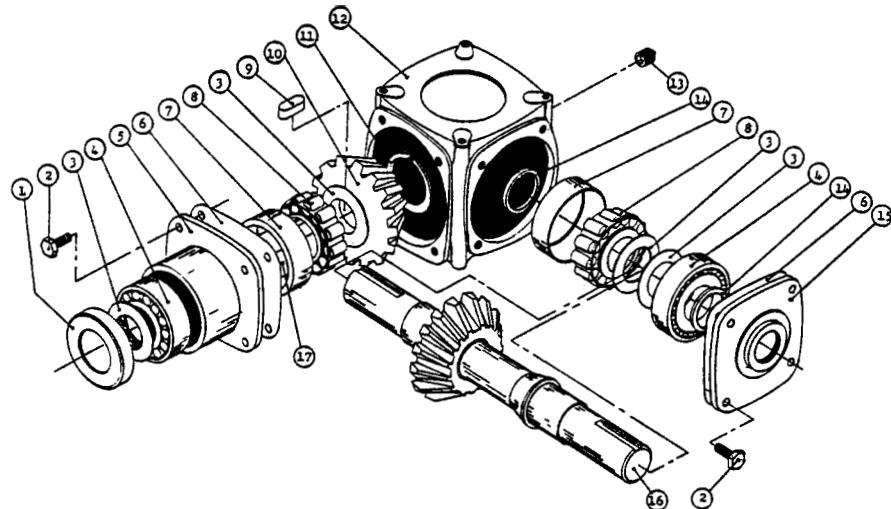
REDUCTION GEAR BOX # 8348



REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1
2	6212-RS	Bearing 6212	2
3	9547	Seal cover (47 x 7)	1
4	9548	Sprocket 80-3A26	1
5	9549	Chain 80-3 x 36" lg	1
6	6309-RS	Bearing 6309	2
7	9550	Input cover with hole	1
8	9551	Sprocket 80-3A14	1
9	8349	Input shaft 13/8"-6 splines	1
10	9553	Oil seal (45x65x8) TC double lips	1
11	300-34490	Bolt 5/16" NC x 4 1/2" lg	10
12	336-34000	Nut 5/16" NC	10
13	9554	Square key 1/2" x 2 1/2"	1
14	9555	Spacer (2 - 2 3/8 - 0.568)	2
15	9556	Input cover w/o hole	1
16	9557	O-ring AS-248	2
17	9558	Square key 5/8" x 2 1/2"	1
18	8350	Output shaft 13/8"-6 splines	1
19	9560	Oil seal (60 x80x10) TC double lips	2
20	9561	Casing w/o plug	1
21	9562	Slotted spring pin 3/16" x 3/4"	2
22	300-30220	Bolt 3/16" NC x 3/4" lg	12
23	9563	Air vent 1/2" NPT	1
24	9564	Sight glass 3/4" NPT (oil level)	1
25	9565	Drain plug 1/2" NPT	1

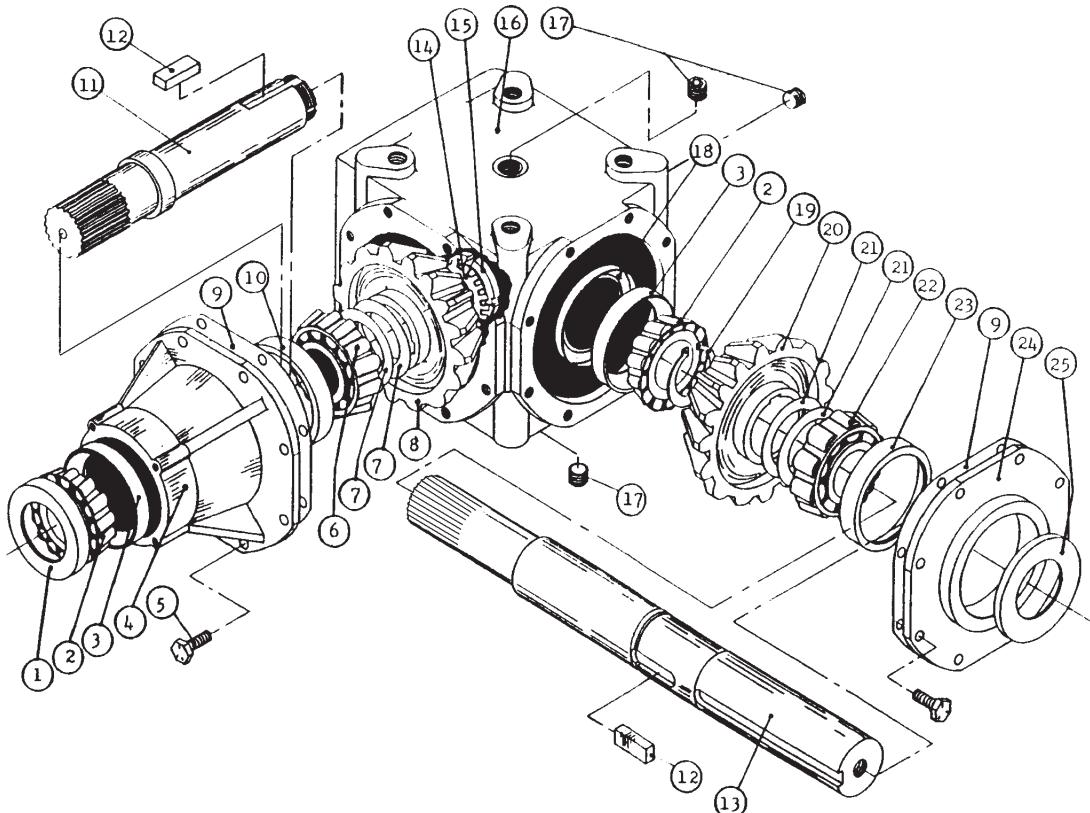


<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	9230	Carter	1
2	9231	Moyeu	1
3	9232	Garniture	1
4	9233	Couvercle	2
5	9234	Arbre de fanne	1
6	9235	Arbre de côté	1
7	9236	Espaceur	1
8	9237	Ecrou d'ajustement 2 1/4" - 18 UNS	1
9	9238	Ecrou d'ajustement 1 3/4" 18 UNS	1
10	9239	Engrenage 19 dents	1
11	Std.	Boulon 1/2" NC x 1 1/4" lg + rondelle de blocage	24
12	9240	Bouchon 3/8" NPT	2
13	9241	Bouchon avec évent 1/8" NPT	1
14	9242	Réduit 3/8" - 1/8"	1
15	9243	Bague d'étanchéité no.471424	2
16	9244	Bague d'étanchéité no.417474	1
17	9245	Roulement à rouleau : couronne no. LM 104949	2
18	9246	Roulement à rouleau : cuvette no. LM 104912	2
19	9247	Clavette 3/8" x 1 1/2" lg	4
20	9248	Engrenage 19 dents	1
21	9249	Roulement à rouleau : couronne no. 25580	2
22	9250	Roulement à rouleau : cuvette no. 25520	2



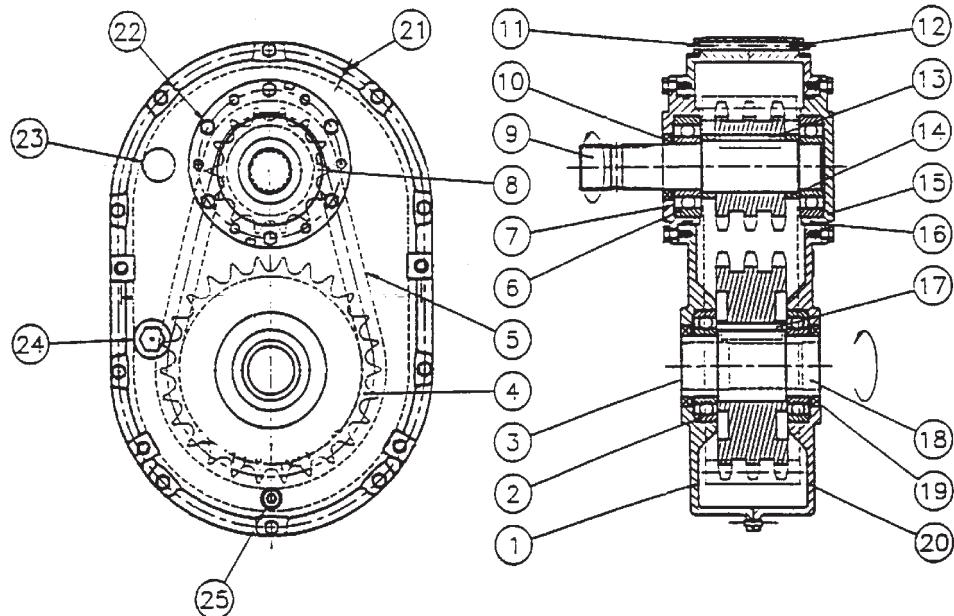
<u>Réf.</u>	<u>Numéro Pièces</u>	<u>Description</u>	<u>Qté.</u>
1	8053	Bague d'étanchéité 35 x 72 x 10	1
2	9252	Ecrou hexagonal M12 x 25	8
3	9253	Cale d'espacement	4
4	8056	Roulement à bille no. 6207	2
5	9255	Manchon	1
6	9256	Joint d'étanchéité	1
7	8050	Roulement no. 30207	2
9	9259	Clé	1
10	9260	Engrenage Z19	1
11	9261	Anneau de retenue	2
12	9262	Carter	1
13	9263	Bouchon de vidange 3/8" gas	1
14	6420	Bague d'étanchéité 35 x 52 x 7	2
15	9265	Couvercle	1
16	9266	Arbre long avec engrenage Z13 x 1 1/4"1	
17	9267	Arbre court	1

GEAR BOX # 9307 (T279)



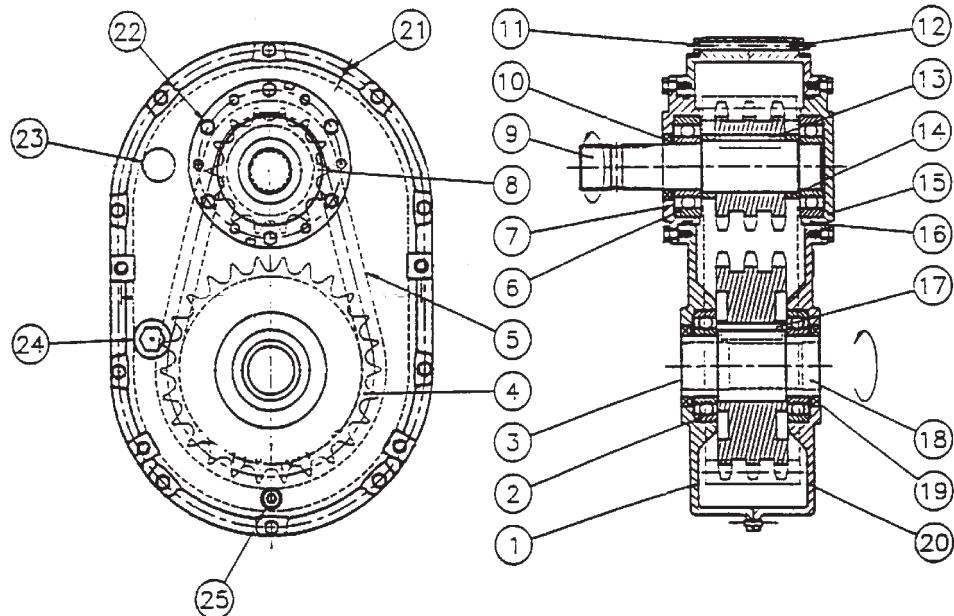
REF.	PART #	DESCRIPTION	QTY
1	6314	Oil seal 52 x 85 x 10	1
2	6315	Bearing 30209: cone	2
3	6317	Bearing 30209: cup	2
4	6318	Extension	1
5	6319	Bolt M10 x 22	16
6	6320	Bearing 32209: cone	1
7	6321	Shim	2
8	6322	Gear Z21	1
9	6323	Gasket	2
10	6324	Bearing 32209: cup	1
11	6325	Side shaft Z20 (1 1/4" - 20 splines)	1
12	6326	Key B14 x 9 x 40	2
13	9345	Impeller shaft (2" & 1 1/4" - 20 splines)	1
14	6328	Spring washer	1
15	6329	Lock nut M40 x 1.5 H9	1
16	6330	Casing	1
17	6331	Plug 3/8" gas	3
18	6332	Dust excluder 45 x 72 x 8	1
19	6333	External circlip 50 UNI7435	1
20	6334	Gear Z21	1
21	6335	Shim	2
22	6336	Bearing 30210: cone	1
23	6337	Bearing 30210: cup	1
24	6338	Cover	1
25	6339	Oil seal 50 x 72 x 8	1
2 + 3	6411	Roller bearing no. 30209	2
6 + 10	6410	Roller bearing no. 32209	1
22 + 23	6412	Roller bearing no. 30210	1

REDUCTION GEAR BOX # 9575, 8348



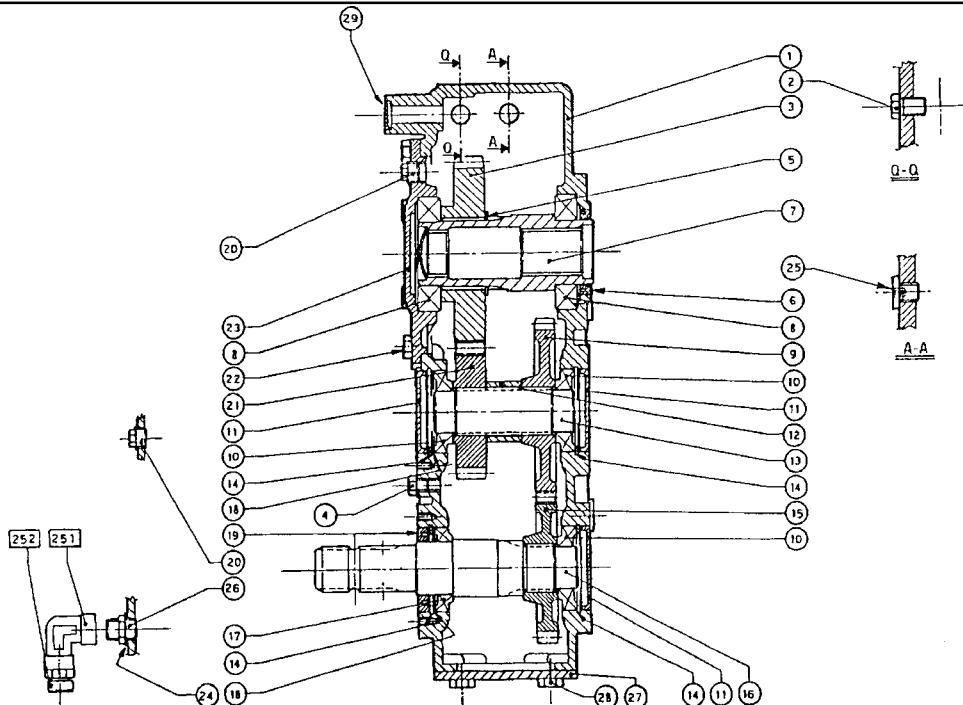
REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1 1
2	6212-RS	Bearing 6212	2 2
3	9547	Seal cover (47 x 7)	1 1
4	9548	Sprocket 80-3A26	1 1
5	9549	Chain 80-3 x 36" lg	1 1
6	6309-RS	Bearing 6309	2 2
7	9550	Input cover with hole	1 1
8	9551	Sprocket 80-3A14	1 1
9	9552	Input shaft 1 3/4"-20 splines	1 -
9	8349	Input shaft 13/8"-6 splines	- 1
10	9553	Oil seal (45x65x8) TC double lips	1 1
11	Std.	Bolt 5/16" NC x 4 1/2" lg	10 10
12	Std.	Nut 5/16" NC	10 10
13	9554	Square key 1/2" x 2 1/2"	1 1
14	9555	Spacer (2 - 2 3/8 - 0.568)	2 2
15	9556	Input cover w/o hole	1 1
16	9557	O-ring AS-248	2 2
17	9558	Square key 5/8" x 2 1/2"	1 1
18	9559	Output shaft 1 3/4"-20 splines	1 -
18	8350	Output shaft 13/8"-6 splines	- 1
19	9560	Oil seal (60 x80x10) TC double lips	2 2
20	9561	Casing w/o plug	1 1
21	9562	Slotted spring pin 3/16" x 3/4"	2 2
22	Std.	Bolt 3/16" NC x 3/4" lg	12 12
23	9563	Air vent 1/2" NPT	1 1
24	9564	Sight glass 3/4" NPT	1 1
25	9565	Drain plug 1/2" NPT	1 1

REDUCTION GEAR BOX # 9575, 8348



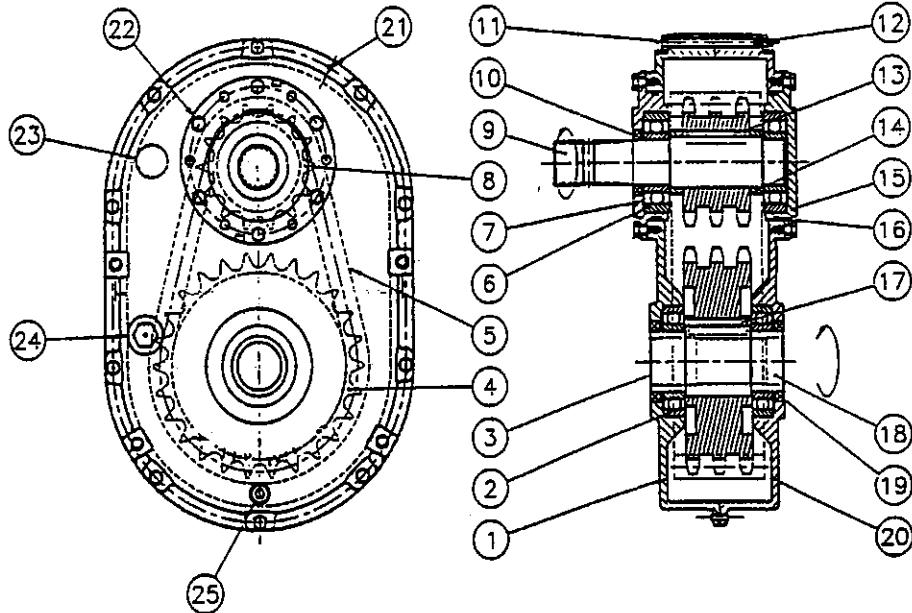
REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1 1
2	6212-RS	Bearing 6212	2 2
3	9547	Seal cover (47 x 7)	1 1
4	9548	Sprocket 80-3A26	1 1
5	9549	Chain 80-3 x 36" lg	1 1
6	6309-RS	Bearing 6309	2 2
7	9550	Input cover with hole	1 1
8	9551	Sprocket 80-3A14	1 1
9	9552	Input shaft 1 3/4"-20 splines	1 -
9	8349	Input shaft 13/8"-6 splines	- 1
10	9553	Oil seal (45x65x8) TC double lips	1 1
11	Std.	Bolt 5/16" NC x 4 1/2" lg	10 10
12	Std.	Nut 5/16" NC	10 10
13	9554	Square key 1/2" x 2 1/2"	1 1
14	9555	Spacer (2 - 2 3/8 - 0.568)	2 2
15	9556	Input cover w/o hole	1 1
16	9557	O-ring AS-248	2 2
17	9558	Square key 5/8" x 2 1/2"	1 1
18	9559	Output shaft 1 3/4"-20 splines	1 -
18	8350	Output shaft 13/8"-6 splines	- 1
19	9560	Oil seal (60 x80x10) TC double lips	2 2
20	9561	Casing w/o plug	1 1
21	9562	Slotted spring pin 3/16" x 3/4"	2 2
22	Std.	Bolt 3/16" NC x 3/4" lg	12 12
23	9563	Air vent 1/2" NPT	1 1
24	9564	Sight glass 3/4" NPT	1 1
25	9565	Drain plug 1/2" NPT	1 1

D-732A



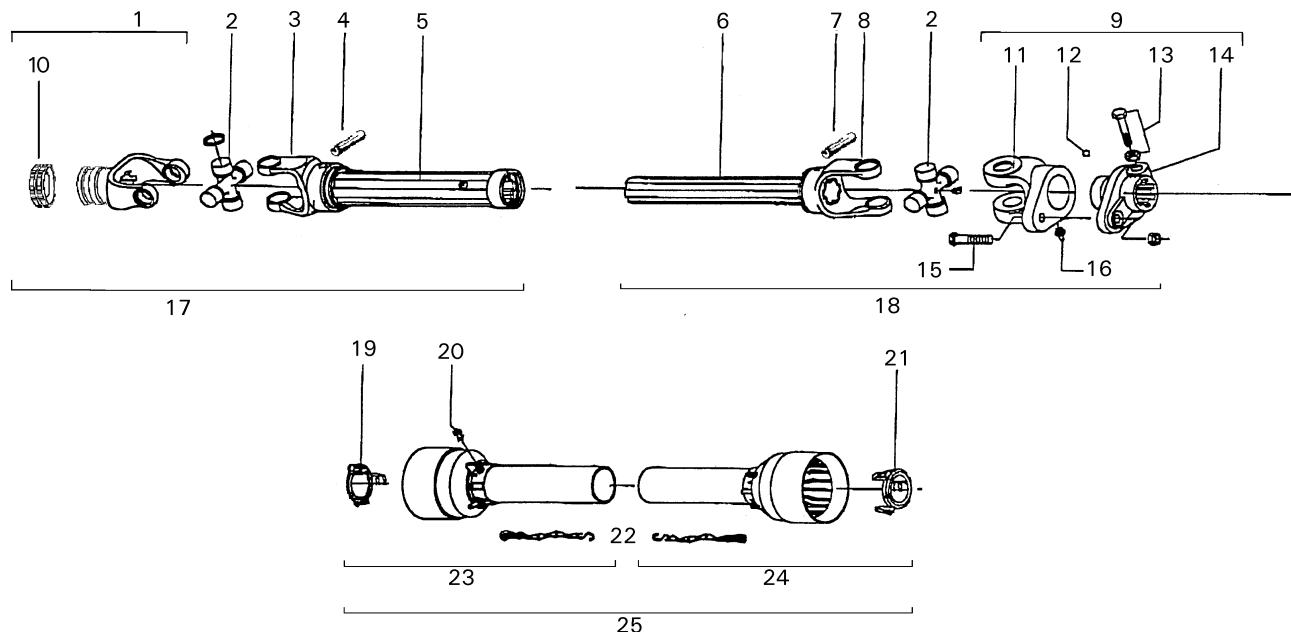
RÉF.	# DE PIÈCE	DESCRIPTION	QTE
1	0.732.0301.00	Carter	1
2	8.1.1.00529	Boulon M16X25 8,8	1
3	0.732.6202.00	Engrenage Z35 M5	1
4	0.732.7109.00	Boulon	1
5	8 5.1.00510	Bague de retenue 68 UNI7435	1
6	8.7.1.00069	Joint étanche double 60X80X10	1
7	0.732.4203.00	Douille 1 3/4" - 20 cannelures	1
8	8.0.1.00067	Roulement à billes 6212	2
9	0.732.6000.00	Engrenage Z32 M5	1
10	8.0.9.00024	Roulement à billes 30208	3
11	8.7.0.00790	CAP 80x10	3
12	0.732.7100.00	Espaceur	1
13	0.732.3000.00	Arbre	1
14	8.5.2.00030	Bague de retenue 80 UNI7437	4
15	0.732.5000.00	Engrenage Z26 M5	1
16	0.732.2208.00	Arbre 1 3/4" Z20	1
17	8.0.9.01241	Roulement à billes 32010 X	1
18	0.110.7500.00	Rondelle d'ajustement 79,7	2
19	8.7.3.00958	Joint étanche 50X80X10	1
20	8.6.5.00203	Bouchon 1/2"GAS	2
21	0.732.5200.00	Engrenage Z23 M5	1
22	8.1.1.00061	Boulon M10X25 8,8	8
23	0.732.1300.00	Couvercle	1
24	8.6.0.01202	Bouchon 1/2"GAS	1
25	0.404.7131.00	Bouchon 3/8" GAS	1
26	8.6.0.01774	1
27	1.732.1301.00	Couvercle	1
28	8.1.1.00326	Boulon M8X16 8,8	4
29	8.7.0.01343	Bouchon 22X4	1
251	8.6.0.01773	Coude 903 F 1/2"GAS	1
252	8.6.7.00269	Bouchon de remplissage	1

REDUCTION GEAR BOX # 91054



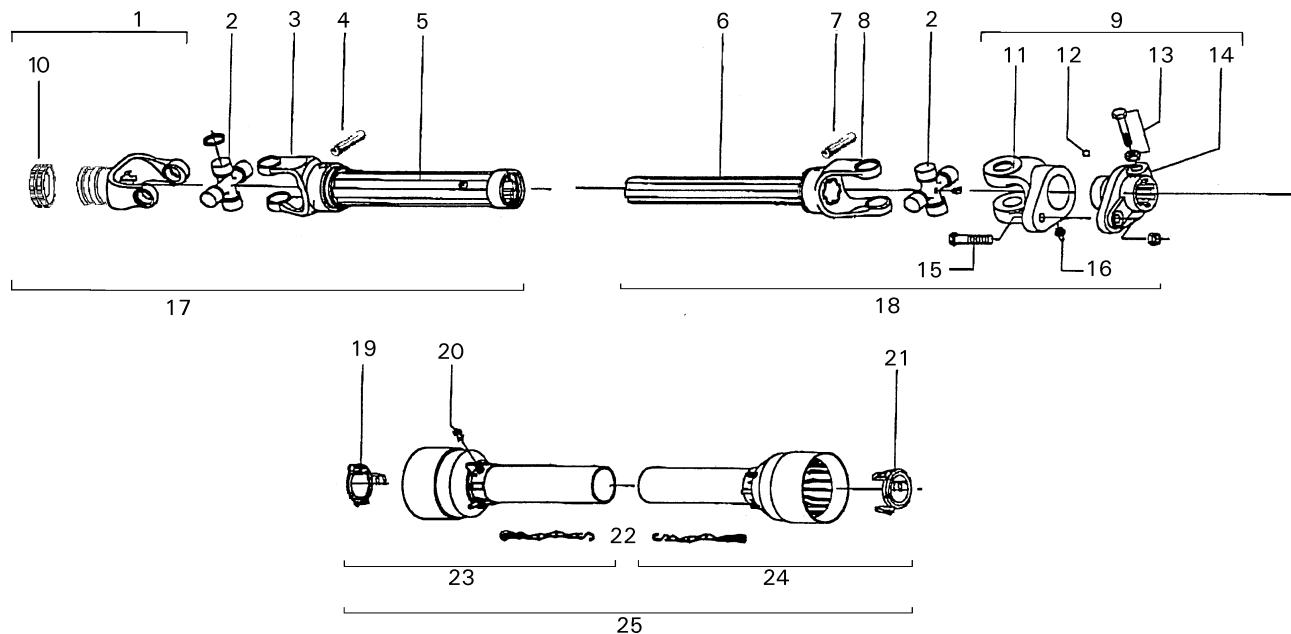
REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1
2	6212-RS	Bearing 6212	2
3	9547	Seal cover (47 x 7)	1
4	9548	Sprocket 80-3A26	1
5	9549	Chain 80-3 x 36" lg	1
6	6309-RS	Bearing 6309	2
7	9550	Input cover with hole	1
8	9551	Sprocket 80-3A14	1
9	9552	Input shaft 1 $\frac{1}{4}$ "-20 splines	1
10	9553	Oil seal (45x65x8) TC double lips	1
11	Std.	Bolt 5/16" NC x 4 $\frac{1}{2}$ " lg	10
12	Std.	Nut 5/16" NC	10
13	9554	Square key 1/2" x 2 $\frac{1}{2}$ "	1
14	9555	Spacer (2 - 2 3/8 - 0.568)	2
15	9556	Input cover w/o hole	1
16	9557	O-ring AS-248	2
17	9558	Square key 5/8" x 2 $\frac{1}{2}$ "	1
18	9559	Output shaft 1 $\frac{3}{4}$ "-20 splines	1
19	9560	Oil seal (60 x80x10) TC double lips	2
20	9561	Casing w/o plug	1
21	9562	Slotted spring pin 3/16" x 3/4"	2
22	Std.	Bolt 3/16" NC x 3/4" lg	12
23	9563	Air vent 1/2" NPT	1
24	9564	Sight glass 3/4" NPT	1
25	9565	Drain plug 1/2" NPT	1

P.T.O. SHAFT # 9598, 9599 & 9604



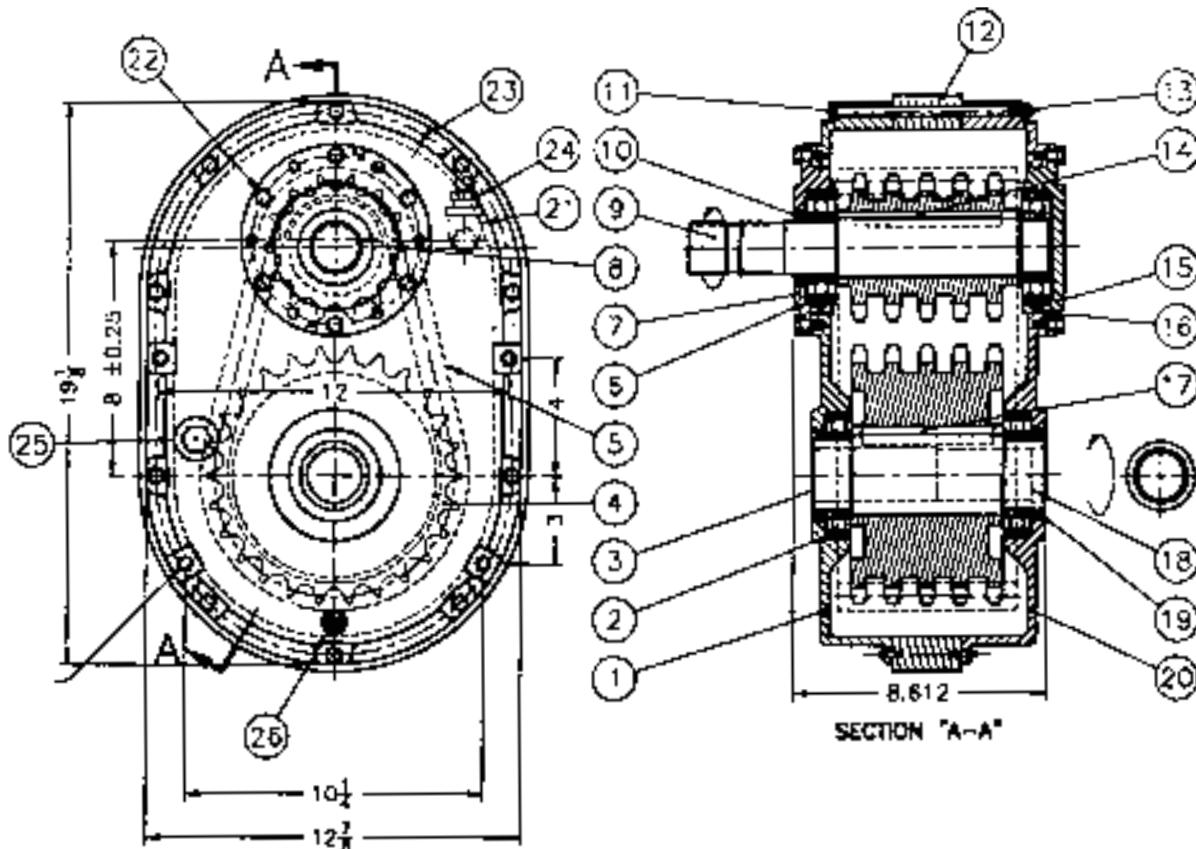
REF.	PART #	DESCRIPTION	QTY
1	9481	Yoke with hole 1 3/8" - 6 splines with lock yoke (540 RPM)	9598 1
1	9482	Yoke with hole 1 3/8" - 21 splines with lock yoke (1000 RPM)	9599 -
1	9483	Yoke with hole 1 3/4" - 20 splines with lock yoke (1000 RPM)	9604 -
2	9477	U-joint	2 2
3	9600	Yoke for outer tube	2 1
4	9210	Stopper for tube	2 1
5	9601	Outer tube	2 1
6	9602	Inner tube	2 1
7	9210	Stopper for tube	2 1
8	9603	Yoke for inner tube	2 1
9	9476	Safety shear yoke	2 1
10	8363	collar kit	2 1
10	8364	collar kit	2 -
11	9487	Yoke and shearplate M12 x 65	2 1
12	9205	Ball 5/16" dia.	24 24
13	9461	Bolt + nut M12x1.25x75	24 2
14	9486	Adaptor	24 1
15	9207	Bolt + nut M12x65	24 1
16	8071	Grease fitting	24 1
17	9607	P.T.O. section, outer part, without protector, 1 3/8" - 6 splines	24 -
17	9607-1	P.T.O. section, outer part, without protector, 1 3/8" - 21 splines	24 -
17	9607-2	P.T.O. section, outer part, without protector, 1 3/4" - 20 splines	24 -
18	9608	P.T.O. section, inner part, without protector	24 1
19	9460	Bearing ring	24 1
20	8109	Stopper	24 6
21	9459	Bearing ring	24 6
22	8308	Safety chain	24 2
23	9220	Outer shield	24 1
24	9221	Inner shield	24 1
25	9222	Complete shield	24 1

P.T.O. SHAFT # 9598, 9599 & 9604



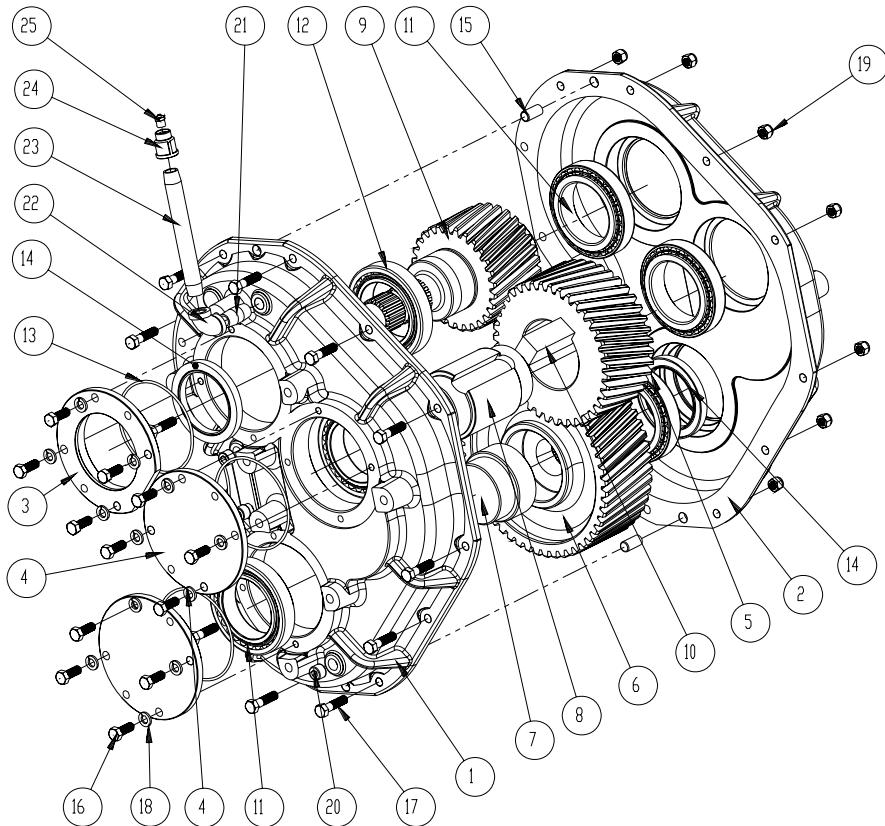
REF.	PART #	DESCRIPTION	QTY
			9598
			9599
			9604
1	9481	Yoke with hole 1 3/8" - 6 splines with lock yoke (540 RPM)	1
1	9482	Yoke with hole 1 3/8" - 21 splines with lock yoke (1000 RPM)	-
1	9483	Yoke with hole 1 3/4" - 20 splines with lock yoke (1000 RPM)	-
2	9477	U-joint	2
3	9600	Yoke for outer tube	1
4	9210	Stopper for tube	1
5	9601	Outer tube	1
6	9602	Inner tube	1
7	9210	Stopper for tube	1
8	9603	Yoke for inner tube	1
9	9476	Safety shear yoke	1
10	8363	collar kit	1
10	8364	collar kit	-
11	9487	Yoke and shearplate M12 x 65	1
12	9205	Ball 5/16" dia.	24
13	9461	Bolt + nut M12x1.25x75	2
14	9486	Adaptor	1
15	9207	Bolt + nut M12x65	1
16	8071	Grease fitting	1
17	9607	P.T.O. section, outer part, without protector, 1 3/8" - 6 splines	1
17	9607-1	P.T.O. section, outer part, without protector, 1 3/8" - 21 splines	-
17	9607-2	P.T.O. section, outer part, without protector, 1 3/4" - 20 splines	-
18	9608	P.T.O. section, inner part, without protector	1
19	9460	Bearing ring	1
20	8109	Stopper	6
21	9459	Bearing ring	1
22	8308	Safety chain	2
23	9220	Outer shield	1
24	9221	Inner shield	1
25	9222	Complete shield	1

REDUCTION GEAR BOX # 9609 - 180 HP



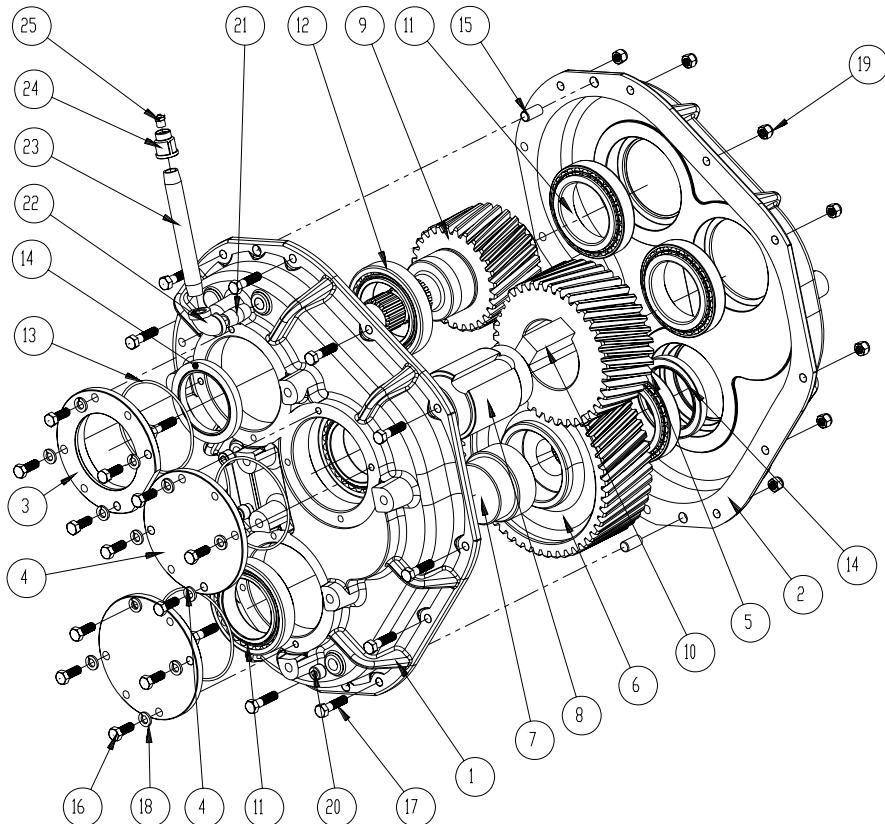
REF.	PART #	DESCRIPTION	QTY
1	9546	Casing with plug	1
2	6212-RS	Bearing 6212	2
3	9547	Seal cover (47 x 7)	1
4	9610	Sprocket 80-5A26	1
5	9611	Chain 80-5 x 36" lg	1
6	6309-RS	Bearing 6309	2
7	9550	Input cover with hole	1
8	9612	Sprocket 80-5C14	1
9	9613	Input shaft 1 1/4"-20 splines	1
10	9553	Oil seal (45 x 65 x 8)	1
11	300-34640	Bolt 5/16"-18 UNC x 7" lg	3
12	9614	Spacer	1
13	336-34000	Nut 5/16"-18 UNC & lock washer	10
14	9615	Key 1/2" x 5	1
15	9556	Input cover w/o hole	1
16	9557	O-ring AS-248	2
17	9616	Key 5/8" x 4 1/2"	1
18	9617	Output shaft 1 1/4"-20 splines	1
19	9560	Oil seal (60 x 80 x 10) TC double lips	2
20	9561	Casing w/o plug	1
21	9618	Elbow 1/2" 90 deg.	1
22	300-34220	Bolt 5/16" NC x 3/4" lg & lock washer	12
23	9562	Slotted spring pin 3/16" x 3/4"	2
24	9563	Air vent 1/2" NPT	1
25	9564	Sight glass 3/4" NPT (oil level)	1
26	9565	Drain plug 1/2" NPT	1
27	Std.	Bolt 5/16"-18 UNC x 6 3/4" lg	7

REDUCTION GEAR BOX # 9690 - from 200 HP



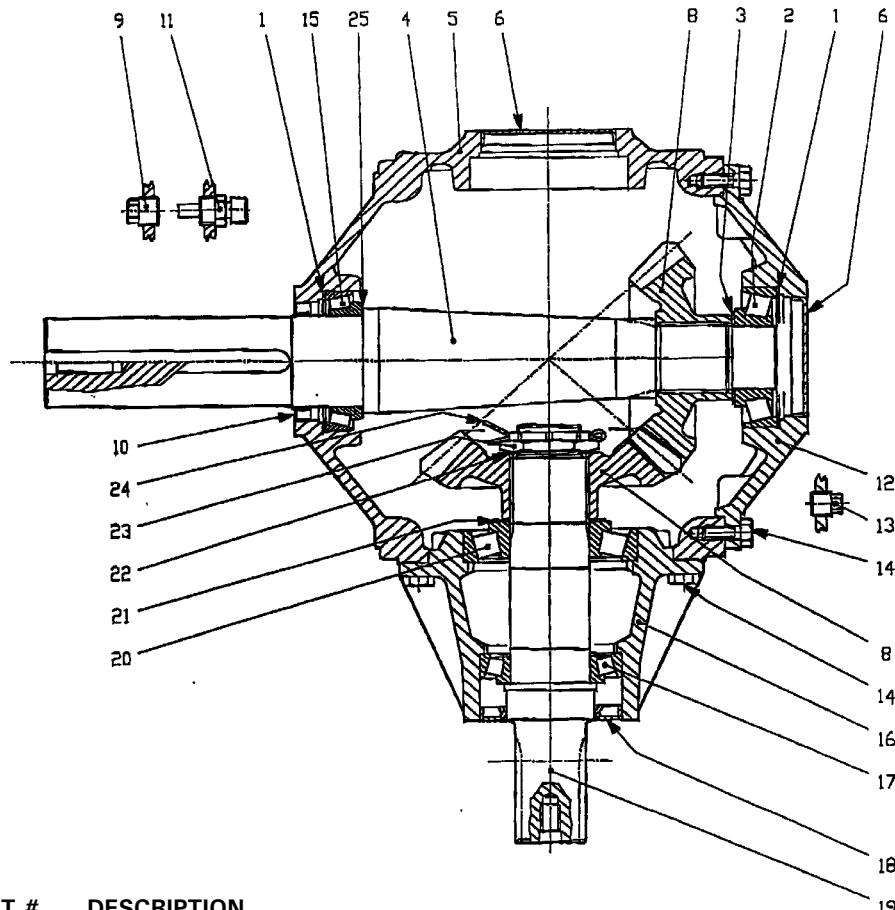
REF.	PART #	DESCRIPTION	QTY
1	9691	Half casing	1
2	9692	Half casing	1
3	9693	Ring	1
4	9694	Cap	2
5	9695	39 teeth gear (right hand side)	1
6	9696	50 teeth gear (left hand side)	1
7	9697	Adaptor	1
8	9698	Shaft	1
9	9699	20 teeth pinion (left hand side)	1
10	9700	Square key 1.000 x 3.000	1
11	9701	Taper roller bearing: cone	6
12	9702	Taper roller bearing: cup	6
13	9703	Metric O-ring	3
14	9704	Oil seal	2
15	9705	Pin 1/2" x 1"	2
16	300-36250	Bolt 3/8" NC x 1" lg	12
17	300-36310	Bolt 3/8" x 1 1/2" lg	12
18	371-36000	Lock washer 3/8"	12
19	346-36000	Nylon locknut 3/8"	12
20	9706	Plug 3/8" NPT	3
21	9707	Pipe 3/8" x 1.5	1
22	9708	Elbow 3/8" 90 deg.	1
23	9709	Pipe 3/8" x 6	1
24	9710	Breather 1/8" 5 PSI	1
25	9711	Reducer 3/8" - 1/8" NPT	1

REDUCTION GEAR BOX # 9690 - from 200 HP



REF.	PART #	DESCRIPTION	QTY
1	9691	Half casing	1
2	9692	Half casing	1
3	9693	Ring	1
4	9694	Cap	2
5	9695	39 teeth gear (right hand side)	1
6	9696	50 teeth gear (left hand side)	1
7	9697	Adaptor	1
8	9698	Shaft	1
9	9699	20 teeth pinion (left hand side)	1
10	9700	Square key 1.000 x 3.000	1
11	9701	Taper roller bearing: cone	6
12	9702	Taper roller bearing: cup	6
13	9703	Metric O-ring	3
14	9704	Oil seal	2
15	9705	Pin 1/2" x 1"	2
16	300-36250	Bolt 3/8" NC x 1" lg	12
17	300-36310	Bolt 3/8" x 1 1/2" lg	12
18	371-36000	Lock washer 3/8"	12
19	346-36000	Nylon locknut 3/8"	12
20	9706	Plug 3/8" NPT	3
21	9707	Pipe 3/8" x 1.5	1
22	9708	Elbow 3/8" 90 deg.	1
23	9709	Pipe 3/8" x 6	1
24	9710	Breather 1/8" 5 PSI	1
25	9711	Reducer 3/8" - 1/8" NPT	1

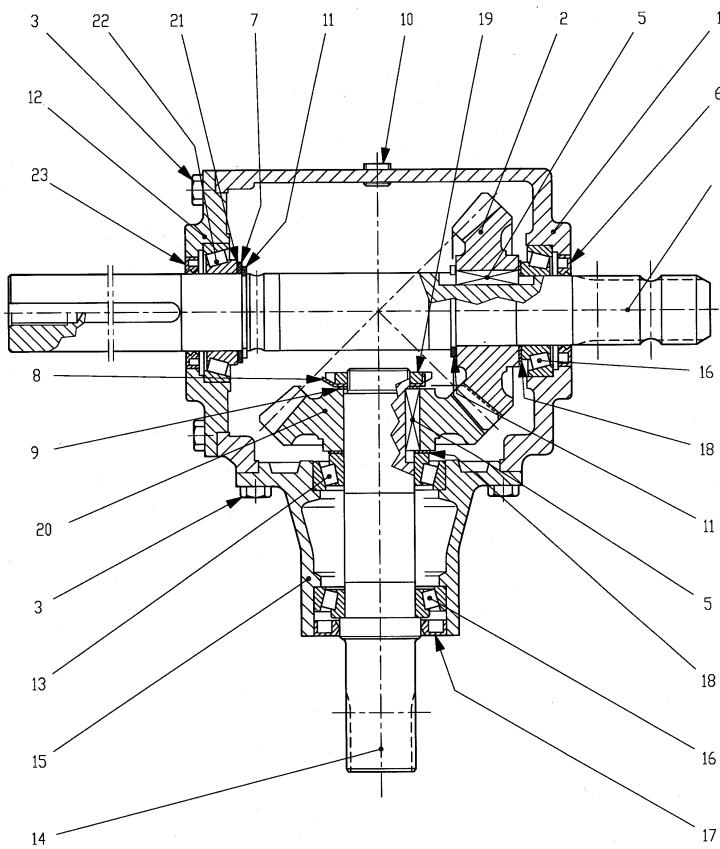
GEAR BOX # 9645 (*T301A inverted*)



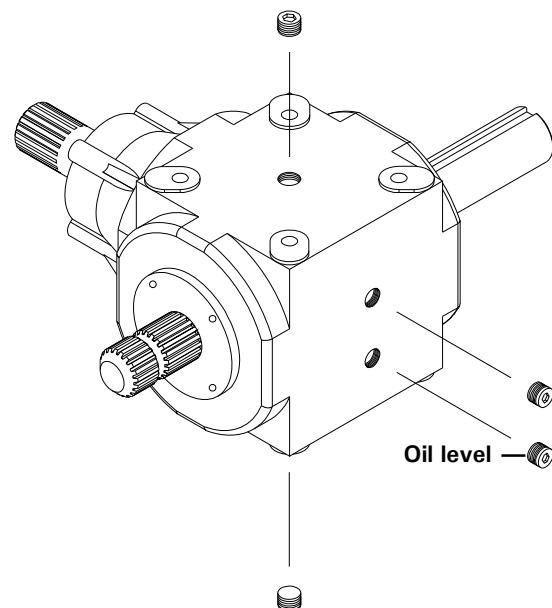
REF.	PART #	DESCRIPTION	QTY
1	9577	Shim	2
2	30309-A	Bearing	1
3	9594	Shim	1
4	9682	Shaft	1
5	9579	Casing	1
6	9580	Cap	2
8	9583	Gear	2
9	9584	Plug	1
10	9586	Oil seal	1
11	9593	Plug	1
12	9592	Cover	1
13	8064	Plug	1
14	9576	Bolt	18
15	32013X	Bearing	1
16	9591	Extension	1
17	30210-A	Bearing	1
18	9590	Oil seal	1
19	9589	Shaft	1
20	30310-A	Bearing	1
21	9588	Shim	1
22	9587	Shim	1
23	9581	Nut	1
24	9582	Cotter pin	1
25	9578	Shim	1

GEAR BOX # 9713 (T279 inverted)

170-05241.tif



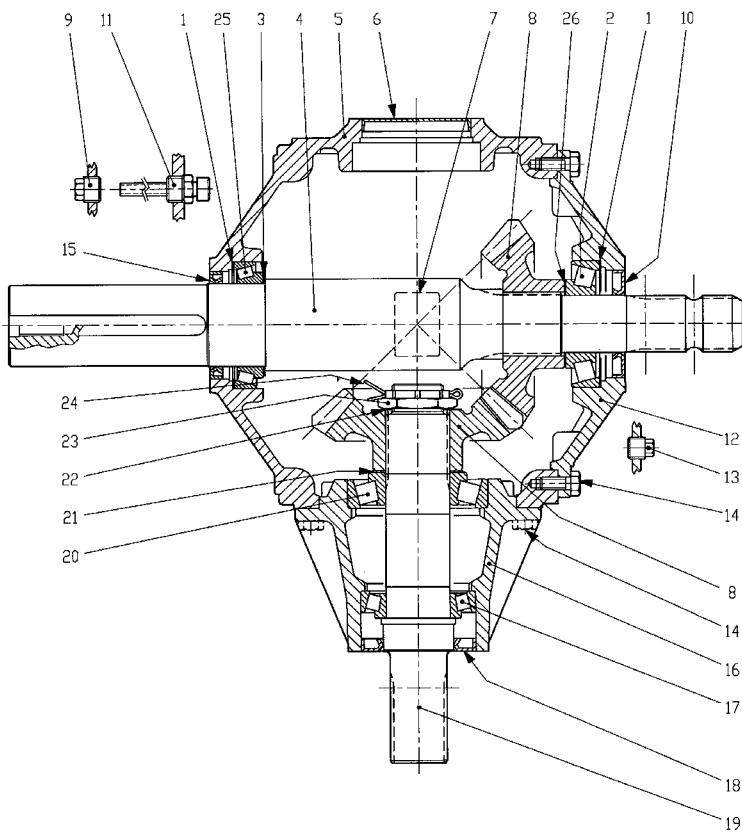
Oil volume required: 2.5 liters
Use semi-synthetic Enduratex EP
68-220 gear oil (Pétro-Canada) or
equivalent.



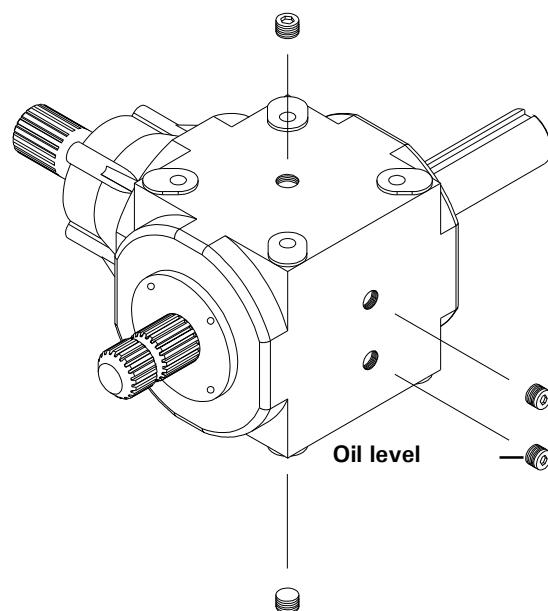
REF.	PART #	DESCRIPTION	QTY
1	6330	Casing	1
2	6334	Gear Z21	2
3	6319	Bolt M10 x 22	16
4	9770	Shaft	1
5	6326	Key B14 x 9 x 40	2
6	6332	Double lip seal	1
7	9741	Shim	1
8	6328	Spring washer	1
9	6321	Shim	1
10	6331	Plug 3/8" gas	4
11	9742	Snap ring 50UNI7436	2
12	6338	Cover	1
13	32209-A	Bearing: cone & cup	1
14	6325	Shaft	1
15	6318	Extension	1
16	30209-A	Bearing: cone & cup	2
17	6314	Oil seal 52x85x10	1
18	6321	Shim	2
19	6329	Lock nut M40 x 1.5 H9	1
20	6322	Gear Z21	1
21	6335	Shim	1
22	30210-A	Bearing: cone & cup	1
23	6339	Oil seal 50 x 72 x 8	1

GEAR BOX # 9714 (T301 inverted)

170-05311.tif

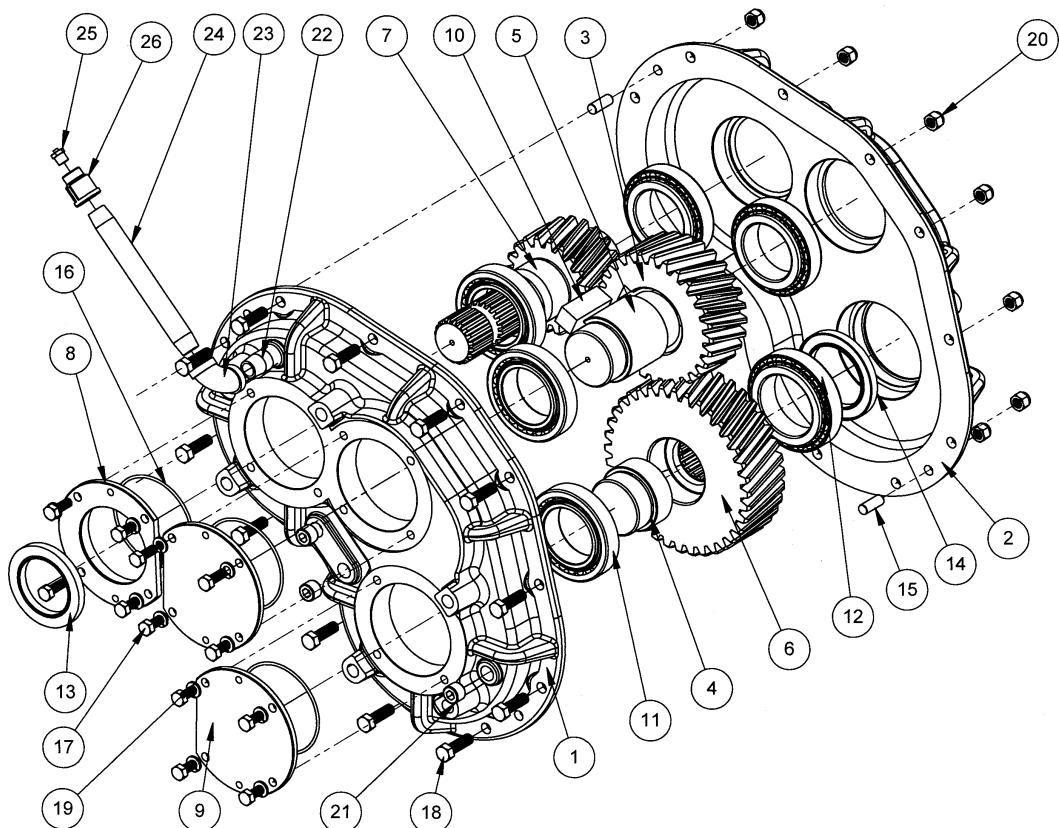


Oil volume required: 2.5 liters
Use semi-synthetic MOBIL SHC 320
or equivalent.



REF.	PART #	DESCRIPTION	QTY
1	9577	Shim	2
2	30309-A	Beraring 30309	1
3	9578	Shim 79,7	1
4	9729	Shaft	1
5	9579	Casing	1
6	9580	Cap	1
7	9730	Plate	1
8	9583	Gear Z20 M7.8	2
9	9584	Plug 1/2" gas	1
10	9596	Oil seal 45 x 85 x 10	1
11	9593	Plug 1/2G	1
12	9592	Cover	1
13	8064	Plug 3/8" gas	1
14	9576	Bolt M10x25	18
15	9586	Oil seal 65 x 85 x 10	1
16	9591	Extension	1
17	30210-A	Bearing 30210	1
18	9590	Oil seal 55 x 90 x 10	1
19	9589	Shaft Z20 1 3/4"	1
20	30310-A	Bearing 30310	1
21	9588	Shim 70.3	1
22	9587	Shim 40.3 x 1.0	1
23	9581	Nut M40 x 1.5	1
24	9582	Cotter pin B4 x 60	1
25	32013X	Bearing 32013X	1
26	9578	Shim 45.3 x 65.3	1

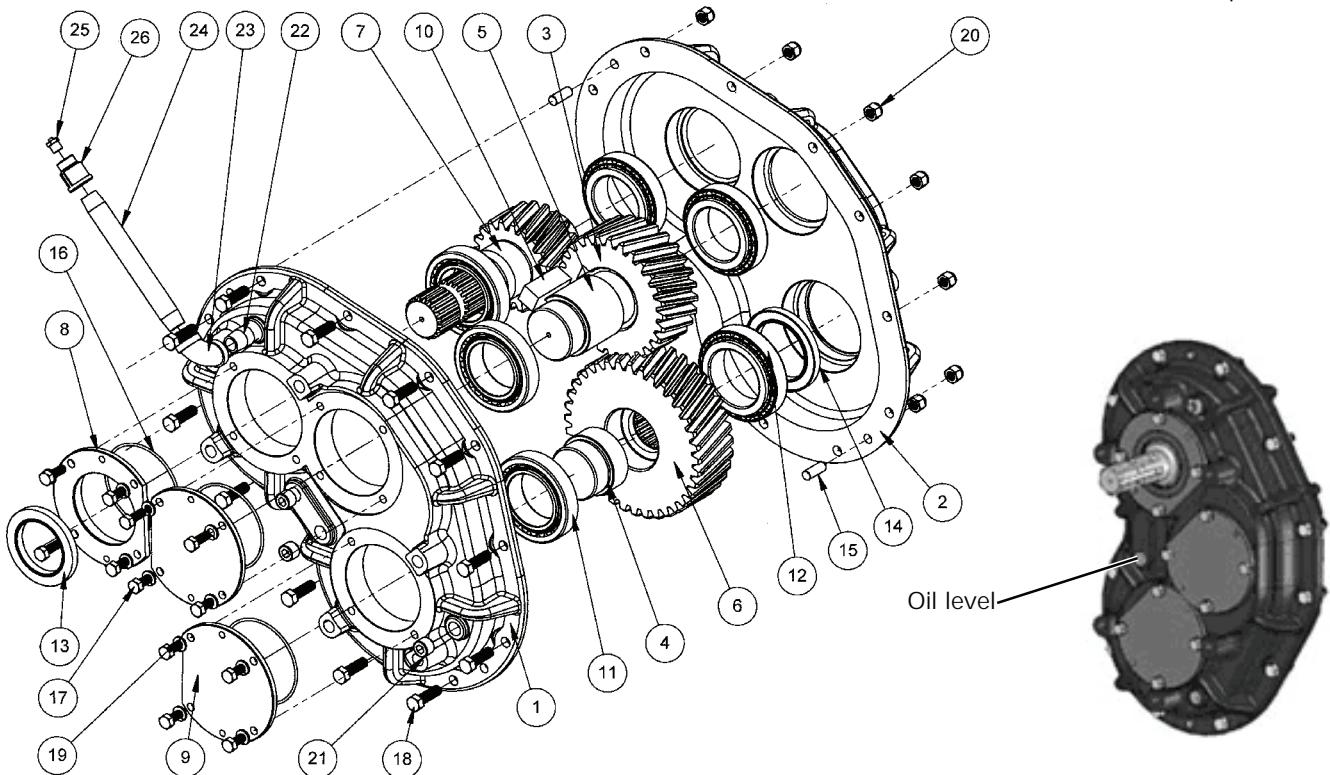
SPEED REDUCER # 9721 - 200 HP



REF.	PART #	DESCRIPTION	QTY
1	9752	Half casing	1
2	8753	Half casing	1
3	9754	Helical gear with the teeth inclined to the right (28 teeth)	1
4	9756	Adaptor	1
5	9755	Intermediate shaft	1
6	9757	Helical gear with the teeth inclined to the left (36 teeth)	1
7	9758	Shaft with helical gear with the teeth inclined to the left (20 teeth)	1
8	9759	Open cover	1
9	9760	Closed over	2
10	9761	Square key 0.750 x 2.000	1
11	9762	Metric taper roller bearing with cup	5
12	9763	Metric taper roller bearing with cup	1
13	9764	Oil seal	1
14	9765	Oil seal	1
15	9766	Goupille 3/8" x 1"	2
16	9767	Metric oil seal	3
17	300-34235	Bolt 5/16" NC x 7/8" lg	12
18	300-36280	Bolt 3/8" x 1 1/4" lg	12
19	371-34000	lock washer 5/16"	12
20	346-36000	Nylon locknut 3/8"	12
21	9706	Plug 3/8" NPT	3
22	9707	Pipe 3/8" x 1.5	1
23	9708	Albow 3/8" 90 deg.	1
24	9709	Pipe 3/8" x 6	1
25	9710	Vent plug 1/8" 5 PSI	1
26	9711	Adaptor 3/8" - 1/8" NPT	1

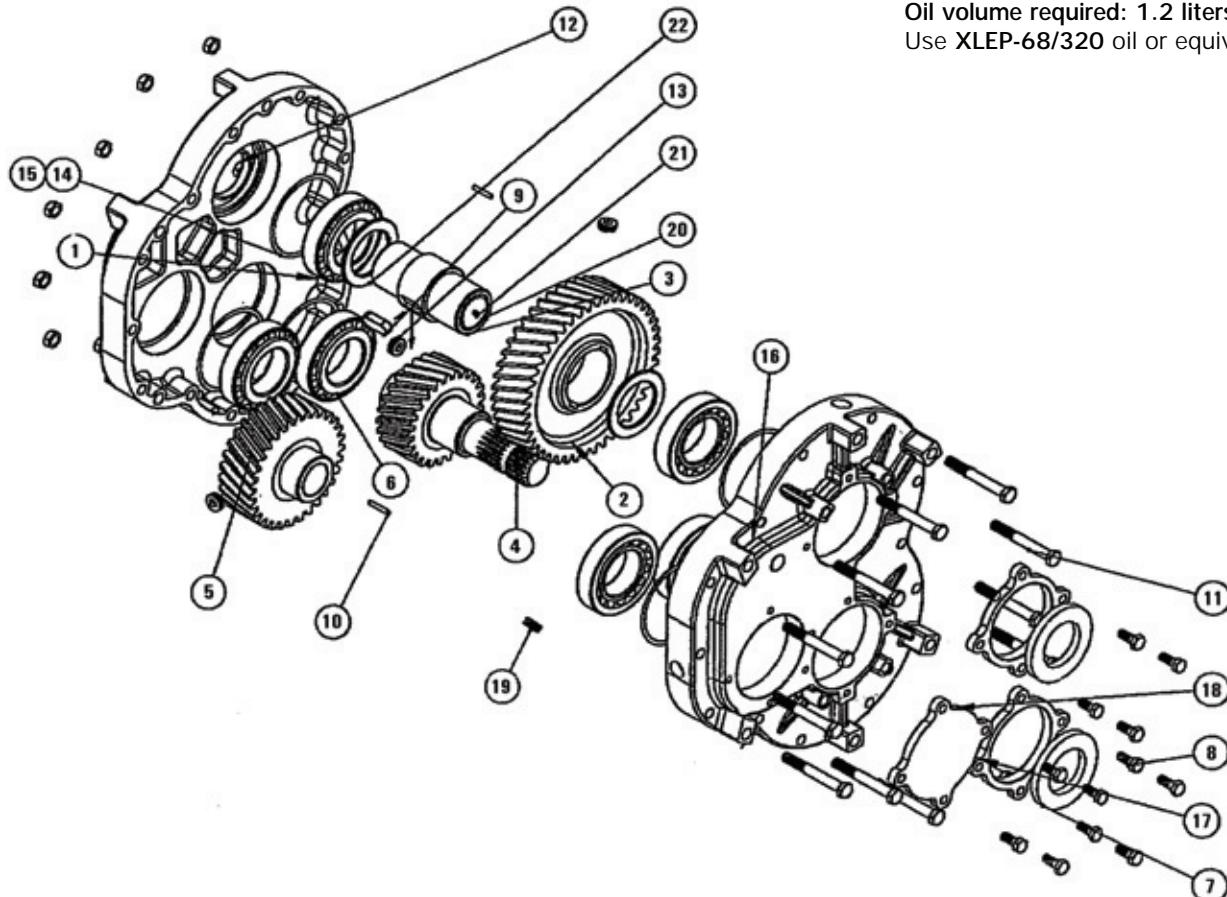
SPEED REDUCER # 9721 - 200 HP PR3G-200-2

Oil volume required: 0.9 liters
Use XLEP-68/320 oil or equivalent.



REF.	PART #	DESCRIPTION	QTY
1	9752	Half casing	1
2	8753	Half casing	1
3	9754	Helical gear with the teeth inclined to the right (28 teeth)	1
4	9756	Adaptor	1
5	9755	Intermediate shaft	1
6	9757	Helical gear with the teeth inclined to the left (36 teeth)	1
7	9758	Shaft with helical gear with the teeth inclined to the left (20 teeth)	1
8	9759	Open cover	1
9	9760	Closed over	2
10	9761	Square key 0.750 x 2.000	1
11	9762	Metric taper roller bearing with cup	5
12	9763	Metric taper roller bearing with cup	1
13	9764	Oil seal	1
14	9765	Oil seal	1
15	9766	Goupille 3/8" x 1"	2
16	9767	Metric oil seal	3
17	300-34235	Bolt 5/16" NC x 7/8" lg	12
18	300-36280	Bolt 3/8" x 1 1/4" lg	12
19	371-34000	lock washer 5/16"	12
20	346-36000	Nylon locknut 3/8"	12
21	9706	Plug 3/8" NPT	3
22	9707	Pipe 3/8" x 1.5	1
23	9708	Albow 3/8" 90 deg.	1
24	9709	Pipe 3/8" x 6	1
25	9710	Vent plug 1/8" 5 PSI	1
26	9711	Adaptor 3/8" - 1/8" NPT	1

REDUCTION GEAR BOX # 9769 PRH-30M-2



Oil volume required: 1.2 liters
Use XLEP-68/320 oil or equivalent.

REF.	#PART	DESCRIPTION	QTY
1	9770	Half casing	1
2	9771	Gear	2
3	9772	Splined adaptor 1 3/4" - 20	1
4	9773	Input shaft with gear	1
5	9774	Gear	1
6	NTN4T-32212U	Tapered roller-bearing	6
7	9775	Oil seal 60 mm x 100 x 10	3
8	Std.	Bolt M10 x 25	12
9	9776	Key M6 x 10 x 40	2
10	9777	Pin	2
11	Std.	Bolt M12 x 95	11
12	Std.	Nut M12	11
13	9778	Plug	1
14	9779	Shim	12
15	9780	Shim	12
16	9781	Half casing	1
17	9782	Hollow cap	2
18	9783	Solid cap	1
19	9784	Plug	6
20	9785	Cover	1
21	Std.	Grease fitting	1
22	9786	Spacer	1