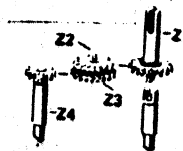
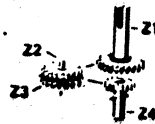
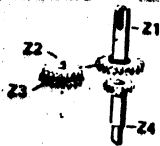
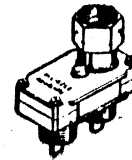
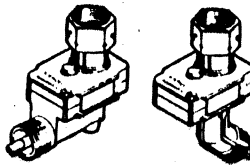
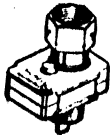


RATIO BOX GEAR TABLE

Replaces VDO Service Bulletin S3/83.



Notes: Body Kit - straight - K72191
 Body Kit - 90° - K7219~~1~~3
 Body Kit - 45° - K7219~~1~~2

Body Kit - straight - K72194
 but two outputs.

Also: 21 + 22 must equal 59.

23 + 24 must equal 54.

Ratio XXX:1		N°'s of teeth				one in one out	one in two out		straight one in two out	45°/90°
W=.623	W=1.000	Z1	Z2	Z3	Z4	Z1	Z1	Z2/3	Z4	Z4
0.226	0.362	33	26	37	17	K72333	K72433	K72780	K72517	K72617
0.229	0.367	34	25	36	18	K72334	K72434	K72771	K72518	K72618
0.232	0.372	35	24	35	19	K72335	K72435	K72767	K72519	K72619
0.234	0.375	36	23	34	20	K72336	K72436	K72756	K72520	K72620
0.236	0.379	38	21	32	22	K72338	K72438	K72738	K72522	K72622
0.241	0.387	32	27	37	17	K72332	K72432	K72823	K72517	K72617
0.245	0.393	33	26	36	18	K72333	K72433	K72779	K72518	K72618
0.249	0.399	34	25	35	19	K72334	K72434	K72770	K72519	K72619
0.251	0.403	35	24	34	20	K72335	K72435	K72766	K72520	K72620
0.254	0.408	37	22	32	22	K72337	K72437	K72749	K72522	K72622
0.259	0.415	31	28	37	17	K72331	K72431	K72795	K72517	K72617
0.262	0.421	32	27	36	18	K72332	K72432	K72788	K72518	K72618
0.266	0.427	33	26	35	19	K72333	K72433	K72778	K72519	K72619
0.272	0.436	35	24	33	21	K72335	K72435	K72765	K72521	K72621
0.277	0.444	30	29	37	17	K72330	K72430	K72801	K72517	K72617
0.281	0.451	31	28	36	18	K72331	K72431	K72794	K72518	K72618
0.285	0.458	32	27	35	19	K72332	K72432	K72787	K72519	K72619
0.289	0.463	33	26	34	20	K72333	K72433	K72777	K72520	K72620
0.291	0.467	34	25	33	21	K72334	K72434	K72769	K72521	K72621
0.295	0.474	36	23	31	23	K72336	K72436	K72755	K72523	K72623
0.301	0.483	30	29	36	18	K72330	K72430	K72800	K72518	K72618
0.305	0.490	31	28	35	19	K72331	K72431	K72793	K72519	K72619
0.309	0.496	32	27	34	20	K72332	K72432	K72786	K72520	K72620
0.312	0.501	33	26	33	21	K72333	K72433	K72776	K72521	K72621
0.317	0.508	28	31	37	17	K72328	K72428	K72813	K72517	K72617
0.322	0.517	29	30	36	18	K72329	K72429	K72808	K72518	K72618
0.327	0.524	30	29	35	19	K72330	K72430	K72799	K72519	K72619
0.331	0.531	31	28	34	20	K72331	K72431	K72792	K72520	K72620
0.337	0.541	33	26	32	22	K72333	K72433	K72775	K72522	K72622
0.343	0.550	36	23	29	25	K72336	K72436	K72754	K72525	K72625
0.350	0.561	29	30	35	19	K72329	K72429	K72807	K72519	K72619
0.354	0.568	30	29	34	20	K72330	K72430	K72798	K72520	K72620
0.358	0.574	31	28	33	21	K72331	K72431	K72791	K72521	K72621
0.362	0.580	32	27	32	22	K72332	K72432	K72784	K72522	K72622
0.368	0.591	35	24	29	25	K72335	K72435	K72762	K72525	K72625
0.375	0.601	28	31	35	19	K72328	K72428	K72812	K72519	K72619

Ratio XXX:1		N°'s of teeth				one in one out	one in two out		straight one in two out	45°/90°
W=.623	W=1.000	Z1	Z2	Z3	Z4	Z1	Z1	Z2/3	Z4	Z4
0.379	0.608	29	30	34	20	K72329	K72429	K72806	K72520	K72620
0.383	0.615	30	29	33	21	K72330	K72430	K72797	K72521	K72621
0.387	0.621	31	28	32	22	K72331	K72431	K72790	K72522	K72622
0.393	0.630	33	26	30	24	K72333	K72433	K72774	K72524	K72624
0.398	0.638	36	23	27	27	K72336	K72436	K72753	K72527	K72627
0.406	0.651	28	31	34	20	K72328	K72428	K72811	K72520	K72620
0.410	0.658	29	30	33	21	K72329	K72429	K72805	K72521	K72621
0.414	0.664	30	29	32	22	K72330	K72430	K72796	K72522	K72622
0.421	0.675	32	27	30	24	K72332	K72432	K72782	K72524	K72624
0.427	0.685	35	24	27	27	K72335	K72435	K72760	K72527	K72627
0.434	0.697	27	32	34	20	K72327	K72427	K72816	K72520	K72620
0.439	0.704	28	31	33	21	K72328	K72428	K72810	K72521	K72621
0.443	0.711	29	30	32	22	K72329	K72429	K72804	K72522	K72622
0.450	0.722	31	28	30	24	K72331	K72431	K72789	K72524	K72624
0.458	0.735	34	25	27	27	K72334	K72432	K72768	K72527	K72627
0.465	0.746	26	33	34	20	K72326	K72426	K72818	K72520	K72620
0.474	0.761	28	31	32	22	K72328	K72428	K72809	K72522	K72622
0.481	0.772	22	37	37	17	K72322	K72422	K72822	K72517	K72617
0.491	0.787	33	26	27	27	K72333	K72433	K72772	K72527	K72627
0.499	0.800	25	34	34	20	K72325	K72425	K72820	K72520	K72620
0.507	0.814	27	32	32	22	K72327	K72427	K72814	K72522	K72622
0.515	0.827	29	30	30	24	K72329	K72429	K72802	K72524	K72624
0.524	0.840	22	37	36	18	K72322	K72422	K72821	K72518	K72618
0.534	0.857	35	24	24	30	K72335	K72435	K72758	K72530	K72630
0.544	0.872	26	33	32	22	K72326	K72426	K72815	K72522	K72622
0.552	0.885	28	31	30	24	K72328	K72428	K72803	K72524	K72624
0.563	0.903	31	28	27	27	K72331	K72431	K72781	K72527	K72627
0.573	0.919	34	25	24	30	K72334	K72434	K72759	K72530	K72630
0.582	0.934	37	22	21	33	K72337	K72437	K72733	K72533	K72633
0.591	0.948	27	32	30	24	K72327	K72427	K72804	K72524	K72624
0.598	0.960	29	30	28	26	K72329	K72429	K72789	K72526	K72626
0.610	0.978	32	27	25	29	K72332	K72432	K72768	K72529	K72629
0.621	0.997	35	24	22	32	K72335	K72435	K72742	K72532	K72632
0.625	1.002	24	35	32	22	K72324	K72424	K72817	K72522	K72622
0.636	1.021	27	32	29	25	K72327	K72427	K72796	K72525	K72625
0.649	1.041	30	29	26	28	K72330	K72430	K72773	K72528	K72628

SCANIA

SCANIA

SCANIA

UD NISSAN

Ratio		N°'s of teeth				one in	one in		straight	
XXX:1						one in	two out		one in	
W=.623	W=1.000	Z1	Z2	Z3	Z4	one out Z1	Z1	.Z2/3	two out Z4	45°/90° Z4
0.657	1.054	32	27	24	30	K72332	K72432	K72760	K72530	K72630
0.667	1.070	22	37	33	21	K72322	K72422	K72819	K72521	K72621
0.678	1.088	25	34	30	24	K72325	K72425	K72806	K72524	K72624
0.690	1.107	28	31	27	27	K72328	K72428	K72783	K72527	K72627
0.704	1.129	31	28	24	30	K72331	K72431	K72761	K72530	K72630
0.714	1.146	33	26	22	32	K72333	K72433	K72743	K72532	K72632
0.727	1.166	24	35	30	24	K72324	K72424	K72807	K72524	K72624
0.741	1.189	37	22	18	36	K72337	K72437	K72707	K72536	K72636
0.753	1.208	30	29	24	30	K72330	K72430	K72762	K72530	K72630
0.765	1.227	32	27	22	32	K72332	K72432	K72744	K72532	K72632
0.779	1.250	34	25	20	34	K72334	K72434	K72722	K72534	K72634
0.791	1.269	26	33	27	27	K72326	K72426	K72785	K72527	K72627
0.807	1.294	37	22	17	37	K72337	K72437	K72701	K72537	K72637
0.818	1.313	31	28	22	32	K72331	K72431	K72745	K72532	K72632
0.835	1.339	33	26	20	34	K72333	K72433	K72723	K72534	K72634
0.848	1.360	25	34	27	27	K72325	K72425	K72786	K72527	K72627
0.862	1.383	28	31	24	30	K72328	K72428	K72763	K72530	K72630
0.876	1.406	30	29	22	32	K72330	K72430	K72746	K72532	K72632
0.885	1.419	31	28	21	33	K72331	K72431	K72734	K72533	K72633
0.894	1.434	32	27	20	34	K72332	K72432	K72724	K72534	K72634
0.909	1.458	24	35	27	27	K72324	K72424	K72787	K72527	K72627
0.923	1.481	27	32	24	30	K72327	K72427	K72764	K72530	K72630
0.937	1.504	29	30	22	32	K72329	K72429	K72747	K72532	K72632
0.947	1.519	30	29	21	33	K72330	K72430	K72735	K72533	K72633
0.957	1.535	31	28	20	34	K72331	K72431	K72725	K72534	K72634
0.976	1.565	23	36	27	27	K72323	K72423	K72788	K72527	K72627
0.989	1.586	26	33	24	30	K72326	K72426	K72765	K72530	K72630
1.004	1.610	28	31	22	32	K72328	K72428	K72748	K72532	K72632
1.013	1.625	29	30	21	33	K72329	K72429	K72736	K72533	K72633
1.024	1.643	30	29	20	34	K72330	K72430	K72726	K72534	K72634
1.037	1.663	31	28	19	35	K72331	K72431	K72714	K72535	K72635
1.054	1.691	24	35	25	29	K72324	K72424	K72770	K72529	K72629
1.074	1.723	27	32	22	32	K72327	K72427	K72749	K72532	K72632
1.084	1.739	28	31	21	33	K72328	K72428	K72737	K72533	K72633
1.096	1.758	29	30	20	34	K72329	K72429	K72727	K72534	K72634
1.110	1.780	30	29	19	35	K72330	K72430	K72715	K72535	K72635

Ratio XXX:1		N°'s of teeth				one in one out	one in two out		straight one in two out	45°/90°
W=.623	W=1.000	Z1	Z2	Z3	Z4	Z1	Z1	Z2/3	Z4	Z4
1.131	1.815	23	36	25	29	K72323	K72423	K72771	K72529	K72629
1.151	1.846	26	33	22	32	K72326	K72426	K72750	K72532	K72632
1.173	1.882	28	31	20	34	K72328	K72428	K72728	K72534	K72634
1.187	1.905	29	30	19	35	K72329	K72429	K72716	K72535	K72635
1.205	1.933	30	29	18	36	K72330	K72430	K72708	K72536	K72635
1.225	1.965	31	28	17	37	K72331	K72431	K72702	K72537	K72637
1.243	1.994	26	33	21	33	K72326	K72426	K72739	K72533	K72633
1.255	2.014	27	32	20	34	K72327	K72427	K72729	K72534	K72634
1.271	2.039	28	31	19	35	K72328	K72428	K72717	K72535	K72635
1.290	2.069	29	30	18	36	K72329	K72429	K72709	K72536	K72636
1.315	2.109	23	36	23	31	K72323	K72423	K72757	K72531	K72631
1.332	2.137	25	34	21	33	K72325	K72425	K72740	K72533	K72633
1.345	2.157	26	33	20	34	K72326	K72426	K72730	K72534	K72634
1.361	2.183	27	32	19	35	K72327	K72427	K72718	K72535	K72635
1.380	2.214	28	31	18	36	K72328	K72428	K72710	K72536	K72636
1.403	2.251	29	30	17	37	K72329	K72429	K72703	K72537	K72637
1.428	2.291	24	35	21	33	K72324	K72424	K72741	K72533	K72633
1.457	2.338	26	33	19	35	K72326	K72426	K72719	K72535	K72635
1.477	2.370	27	32	18	36	K72327	K72427	K72711	K72536	K72636
1.502	2.409	28	31	17	37	K72328	K72428	K72704	K72537	K72637
1.525	2.446	22	37	22	32	K72322	K72422	K72751	K72532	K72632
1.545	2.479	24	35	20	34	K72324	K72424	K72731	K72534	K72634
1.561	2.505	25	34	19	35	K72325	K72425	K72720	K72535	K72635
1.582	2.538	26	33	18	36	K72326	K72426	K72712	K72536	K72636
1.608	2.579	27	32	17	37	K72327	K72427	K72705	K72537	K72637
1.641	2.632	21	38	22	32	K72321	K72421	K72752	K72532	K72632
1.658	2.660	23	36	20	34	K72323	K72423	K72732	K72534	K72634
1.674	2.686	24	35	19	35	K72324	K72424	K72721	K72535	K72635
1.695	2.720	25	34	18	36	K72325	K72425	K72713	K72536	K72636
1.722	2.762	26	33	17	37	K72326	K72426	K72706	K72537	K72637