64dp

Gear Settingsheet (by Dai Sakaguchi - www.sakaguchinetshop.com) **TRF421 C**hassis (37/20 = 1,85 Pulleys) Ver. 1.0

Pinion	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
17	9,359	9,468	9,576	9,685	9,794	9,903	10,012	10,121	10,229	10,338	10,447	10,556	10,665	10,774	10,882	10,991	11,100	11,209	11,318	11,426	11,535	11,644	11,753	11,862	11,971	12,079	12,188	12,297	12,406	12,515	12,624	12,732	12,841
18	8,839	8,942	9,044	9,147	9,250	9,353	9,456	9,558	9,661	9,764	9,867	9,969	10,072	10,175	10,278	10,381	10,483	10,586	10,689	10,792	10,894	10,997	11,100	11,203	11,306	11,408	11,511	11,614	11,717	11,819	11,922	12,025	12,128
19	8,374	8,471	8,568	8,666	8,763	8,861	8,958	9,055	9,153	9,250	9,347	9,445	9,542	9,639	9,737	9,834	9,932	10,029	10,126	10,224	10,321	10,418	10,516	10,613	10,711	10,808	10,905	11,003	11,100	11,197	11,295	11,392	11,489
20	7,955	8,048	8,140	8,233	8,325	8,418	8,510	8,603	8,695	8,788	8,880	8,973	9,065	9,158	9,250	9,343	9,435	9,528	9,620	9,713	9,805	9,898	9,990	10,083	10,175	10,268	10,360	10,453	10,545	10,638	10,730	10,823	10,915
21	7,576	7,664	7,752	7,840	7,929	8,017	8,105	8,193	8,281	8,369	8,457	8,545	8,633	8,721	8,810	8,898	8,986	9,074	9,162	9,250	9,338	9,426	9,514	9,602	9,690	9,779	9,867	9,955	10,043	10,131	10,219	10,307	10,395
22	7,232	7,316	7,400	7,484	7,568	7,652	7,736	7,820	7,905	7,989	8,073	8,157	8,241	8,325	8,409	8,493	8,577	8,661	8,745	8,830	8,914	8,998	9,082	9,166	9,250	9,334	9,418	9,502	9,586	9,670	9,755	9,839	9,923
23	6,917	6,998	7,078	7,159	7,239	7,320	7,400	7,480	7,561	7,641	7,722	7,802	7,883	7,963	8,043	8,124	8,204	8,285	8,365	8,446	8,526	8,607	8,687	8,767	8,848	8,928	9,009	9,089	9,170	9,250	9,330	9,411	9,491
24	6,629	6,706	6,783	6,860	6,938	7,015	7,092	7,169	7,246	7,323	7,400	7,477	7,554	7,631	7,708	7,785	7,863	7,940	8,017	8,094	8,171	8,248	8,325	8,402	8,479	8,556	8,633	8,710	8,788	8,865	8,942	9,019	9,096
25	6,364	6,438	6,512	6,586	6,660	6,734	6,808	6,882	6,956	7,030	7,104	7,178	7,252	7,326	7,400	7,474	7,548	7,622	7,696	7,770	7,844	7,918	7,992	8,066	8,140	8,214	8,288	8,362	8,436	8,510	8,584	8,658	8,732
26	6,119	6,190	6,262	6,333	6,404	6,475	6,546	6,617	6,688	6,760	6,831	6,902	6,973	7,044	7,115	7,187	7,258	7,329	7,400	7,471	7,542	7,613	7,685	7,756	7,827	7,898	7,969	8,040	8,112	8,183	8,254	8,325	8,396
27	5,893	5,961	6,030	6,098	6,167	6,235	6,304	6,372	6,441	6,509	6,578	6,646	6,715	6,783	6,852	6,920	6,989	7,057	7,126	7,194	7,263	7,331	7,400	7,469	7,537	7,606	7,674	7,743	7,811	7,880	7,948	8,017	8,085
28	5,682	5,748	5,814	5,880	5,946	6,013	6,079	6,145	6,211	6,277	6,343	6,409	6,475	6,541	6,607	6,673	6,739	6,805	6,871	6,938	7,004	7,070	7,136	7,202	7,268	7,334	7,400	7,466	7,532	7,598	7,664	7,730	7,796
29	5,486	5,550	5,614	5,678	5,741	5,805	5,869	5,933	5,997	6,060	6,124	6,188	6,252	6,316	6,379	6,443	6,507	6,571	6,634	6,698	6,762	6,826	6,890	6,953	7,017	7,081	7,145	7,209	7,272	7,336	7,400	7,464	7,528
30	5,303	5,365	5,427	5,488	5,550	5,612	5,673	5,735	5,797	5,858	5,920	5,982	6,043	6,105	6,167	6,228	6,290	6,352	6,413	6,475	6,537	6,598	6,660	6,722	6,783	6,845	6,907	6,968	7,030	7,092	7,153	7,215	7,277
31	5,132	5,192	5,252	5,311	5,371	5,431	5,490	5,550	5,610	5,669	5,729	5,789	5,848	5,908	5,968	6,027	6,087	6,147	6,206	6,266	6,326	6,385	6,445	6,505	6,565	6,624	6,684	6,744	6,803	6,863	6,923	6,982	7,042
32	4,972	5,030	5,088	5,145	5,203	5,261	5,319	5,377	5,434	5,492	5,550	5,608	5,666	5,723	5,781	5,839	5,897	5,955	6,013	6,070	6,128	6,186	6,244	6,302	6,359	6,417	6,475	6,533	6,591	6,648	6,706	6,764	6,822
33	4,821	4,877	4,933	4,989	5,045	5,102	5,158	5,214	5,270	5,326	5,382	5,438	5,494	5,550	5,606	5,662	5,718	5,774	5,830	5,886	5,942	5,998	6,055	6,111	6,167	6,223	6,279	6,335	6,391	6,447	6,503	6,559	6,615
34	4,679	4,734	4,788	4,843	4,897	4,951	5,006	5,060	5,115	5,169	5,224	5,278	5,332	5,387	5,441	5,496	5,550	5,604	5,659	5,713	5,768	5,822	5,876	5,931	5,985	6,040	6,094	6,149	6,203	6,257	6,312	6,366	6,421
35	4,546	4,599	4,651	4,704	4,757	4,810	4,863	4,916	4,969	5,021	5,074	5,127	5,180	5,233	5,286	5,339	5,391	5,444	5,497	5,550	5,603	5,656	5,709	5,761	5,814	5,867	5,920	5,973	6,026	6,079	6,131	6,184	6,237
36	4,419	4,471	4,522	4,574	4,625	4,676	4,728	4,779	4,831	4,882	4,933	4,985	**5,036**	**5,088**	5,139	5,190	5,242	5,293	5,344	5,396	5,447	5,499	5,550	5,601	5,653	5,704	5,756	5,807	5,858	5,910	5,961	6,013	6,064
37	4,300	4,350	4,400	4,450	4,500	4,550	4,600	4,650	4,700	4,750	4,800	4,850	4,900	4,950	**5,000**	5,050	5,100	5,150	5,200	5,250	5,300	5,350	5,400	5,450	5,500	5,550	5,600	5,650	5,700	5,750	5,800	5,850	5,900
38	4,187	4,236	4,284	4,333	4,382	4,430	4,479	4,528	4,576	4,625	4,674	4,722	4,771	4,820	4,868	4,917	4,966	5,014	5,063	5,112	5,161	5,209	5,258	5,307	5,355	5,404	5,453	5,501	5,550	5,599	5,647	5,696	5,745
39	4,079	4,127	4,174	4,222	4,269	4,317	4,364	4,412	4,459	**4,506**	**4,554**	**4,601**	4,649	4,696	4,744	4,791	4,838	4,886	4,933	4,981	5,028	5,076	5,123	5,171	5,218	5,265	5,313	5,360	5,408	5,455	5,503	5,550	5,597
40	3,978	4,024	4,070	4,116	4,163	4,209	4,255	4,301	4,348	4,394	4,440	4,486	**4,533**	**4,579**	4,625	4,671	4,718	4,764	4,810	4,856	4,903	4,949	4,995	5,041	5,088	5,134	5,180	5,226	5,273	5,319	5,365	5,411	5,458
41	3,880	3,926	3,971	4,016	4,061	4,106	4,151	4,196	4,241	4,287	4,332	4,377	4,422	4,467	**4,512**	**4,557**	4,602	4,648	4,693	4,738	4,783	4,828	4,873	4,918	4,963	5,009	5,054	5,099	5,144	5,189	5,234	5,279	5,324
42	3,788	3,832	3,876	3,920	3,964	4,008	4,052	4,096	4,140	4,185	4,229	4,273	4,317	4,361	4,405	4,449	4,493	4,537	4,581	4,625	4,669	4,713	4,757	4,801	4,845	4,889	4,933	4,977	5,021	5,065	5,110	5,154	5,198
43	3,700	3,743	3,786	3,829	3,872	3,915	3,958	4,001	4,044	4,087	4,130	4,173	4,216	4,259	4,302	4,345	4,388	4,431	4,474	4,517	4,560	4,603	4,647	4,690	4,733	4,776	4,819	4,862	4,905	4,948	4,991	5,034	5,077
44	3,616	3,658	3,700	3,742	3,784	3,826	3,868	3,910	3,952	3,994	4,036	4,078	4,120	4,163	4,205	4,247	4,289	4,331	4,373	4,415	4,457	4,499	4,541	4,583	4,625	4,667	4,709	4,751	4,793	4,835	4,877	4,919	4,961
45	3,536	3,577	3,618	3,659	3,700	3,741	3,782	3,823	3,864	3,906	3,947	3,988	4,029	4,070	4,111	4,152	4,193	4,234	4,276	4,317	4,358	4,399	4,440	4,481	4,522	4,563	4,604	4,646	4,687	4,728	4,769	4,810	4,851
46	3,459	3,499	3,539	3,579	3,620	3,660	3,700	3,740	3,780	3,821	3,861	3,901	3,941	3,982	4,022	4,062	4,102	4,142	4,183	4,223	4,263	4,303	4,343	4,384	4,424	4,464	4,504	4,545	4,585	4,625	4,665	4,705	4,746
47	3,385	3,424	3,464	3,503	3,543	3,582	3,621	3,661	3,700	3,739	3,779	3,818	3,857	3,897	3,936	3,976	4,015	4,054	4,094	4,133	4,172	4,212	4,251	4,290	4,330	4,369	4,409	4,448	4,487	4,527	4,566	4,605	4,645
48	3,315	3,353	3,392	3,430	3,469	3,507	3,546	3,584	3,623	3,661	3,700	3,739	3,777	3,816	3,854	3,893	3,931	3,970	4,008	4,047	4,085	4,124	4,163	4,201	4,240	4,278	4,317	4,355	4,394	4,432	4,471	4,509	4,548
49	3,247	3,285	3,322	3,360	3,398	3,436	3,473	3,511	3,549	3,587	3,624	3,662	3,700	3,738	3,776	3,813	3,851	3,889	3,927	3,964	4,002	4,040	4,078	4,115	4,153	4,191	4,229	4,266	4,304	4,342	4,380	4,417	4,455
50	3,182	3,219	3,256	3,293	3,330	3,367	3,404	3,441	3,478	3,515	3,552	3,589	3,626	3,663	3,700	3,737	3,774	3,811	3,848	3,885	3,922	3,959	3,996	4,033	4,070	4,107	4,144	4,181	4,218	4,255	4,292	4,329	4,366
51	3,120	3,156	3,192	3,228	3,265	3,301	3,337	3,374	3,410	3,446	3,482	3,519	3,555	3,591	3,627	3,664	3,700	3,736	3,773	3,809	3,845	3,881	3,918	3,954	3,990	4,026	4,063	4,099	4,135	4,172	4,208	4,244	4,280
52	3,060	3,095	3,131	3,166	3,202	3,238	3,273	3,309	3,344	3,380	3,415	3,451	3,487	3,522	3,558	3,593	3,629	3,664	3,700	3,736	3,771	3,807	3,842	3,878	3,913	3,949	3,985	4,020	4,056	4,091	4,127	4,163	4,198
53	3,002	3,037	3,072	3,107	3,142	3,176	3,211	3,246	3,281	3,316	3,351	3,386	3,421	3,456	3,491	3,525	3,560	3,595	3,630	3,665	3,700	3,735	3,770	3,805	3,840	3,875	3,909	3,944	3,979	4,014	4,049	4,084	4,119
54	2,946	2,981	3,015	3,049	3,083	3,118	3,152	3,186	3,220	3,255	3,289	3,323	3,357	3,392	3,426	3,460	3,494	3,529	3,563	3,597	3,631	3,666	3,700	3,734	3,769	3,803	3,837	3,871	3,906	3,940	3,974	4,008	4,043
55	2,893	2,926	2,960	2,994	3,027	3,061	3,095	3,128	3,162	3,195	3,229	3,263	3,296	3,330	3,364	3,397	3,431	3,465	3,498	3,532	3,565	3,599	3,633	3,666	3,700	3,734	3,767	3,801	3,835	3,868	3,902	3,935	3,969
56	2,841	2,874	2,907	2,940	2,973	3,006	3,039	3,072	3,105	3,138	3,171	3,204	3,238	3,271	3,304	3,337	3,370	3,403	3,436	3,469	3,502	3,535	3,568	3,601	3,634	3,667	3,700	3,733	3,766	3,799	3,832	3,865	3,898
57	2,791	2,824	2,856	2,889	2,921	2,954	2,986	3,018	3,051	3,083	3,116	3,148	3,181	3,213	3,246	3,278	3,311	3,343	3,375	3,408	3,440	3,473	3,505	3,538	3,570	3,603	3,635	3,668	3,700	3,732	3,765	3,797	3,830
58	2,743	2,775	2,807	2,839	2,871	2,903	2,934	2,966	2,998	3,030	3,062	3,094	3,126	3,158	3,190	3,222	3,253	3,285	3,317	3,349	3,381	3,413	3,445	3,477	3,509	3,541	3,572	3,604	3,636	3,668	3,700	3,732	3,764
59	2,697	2,728	2,759	2,791	2,822	2,853	2,885	2,916	2,947	2,979	3,010	3,042	3,073	3,104	3,136	3,167	3,198	3,230	3,261	3,292	3,324	3,355	3,386	3,418	3,449	3,481	3,512	3,543	3,575	3,606	3,637	3,669	3,700
60	2,652	2,683	2,713	2,744	2,775	2,806	2,837	2,868	2,898	2,929	2,960	2,991	3,022	3,053	3,083	3,114	3,145	3,176	3,207	3,238	3,268	3,299	3,330	3,361	3,392	3,423	3,453	3,484	3,515	3,546	3,577	3,608	3,638
61	2,608	2,639	2,669	2,699	2,730	2,760	2,790	2,820	2,851	2,881	2,911	2,942	2,972	3,002	3,033	3,063	3,093	3,124	3,154	3,184	3,215	3,245	3,275	3,306	3,336	3,366	3,397	3,427	3,457	3,488	3,518	3,548	3,579

Larger than 43T Pinion only with 1 piece topdeck! - Exact max size to be confirmed!

48dp (to be confirmed!)

Gear Settingsheet (by Dai Sakaguchi - www.sakaguchinetshop.com) **TRF421 C**hassis (37/20 = 1,85 Pulleys) Ver. 1.0

Pinion	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87
14	8,457	8,589	8,721	8,854	8,986	9,118	9,250	9,382	9,514	9,646	9,779	9,911	10,043	10,175	10,307	10,439	10,571	10,704	10,836	10,968	11,100	11,232	11,364	11,496
15	7,893	8,017	8,140	8,263	8,387	8,510	8,633	8,757	8,880	9,003	9,127	9,250	9,373	9,497	9,620	9,743	9,867	9,990	10,113	10,237	10,360	10,483	10,607	10,730
16	7,400	7,516	7,631	7,747	7,863	7,978	8,094	8,209	8,325	8,441	8,556	8,672	8,788	8,903	9,019	9,134	9,250	9,366	9,481	9,597	9,713	9,828	9,944	10,059
17	6,965	7,074	7,182	7,291	7,400	7,509	7,618	7,726	7,835	7,944	8,053	8,162	8,271	8,379	8,488	8,597	8,706	8,815	8,924	9,032	9,141	9,250	9,359	9,468
18	6,578	6,681	6,783	6,886	6,989	7,092	7,194	7,297	7,400	7,503	7,606	7,708	7,811	7,914	8,017	8,119	8,222	8,325	8,428	8,531	8,633	8,736	8,839	8,942
19	6,232	6,329	6,426	6,524	6,621	6,718	6,816	6,913	7,011	7,108	7,205	7,303	7,400	7,497	7,595	7,692	7,789	7,887	7,984	8,082	8,179	8,276	8,374	8,471
20	5,920	6,013	6,105	6,198	6,290	6,383	6,475	6,568	6,660	6,753	6,845	6,938	7,030	7,123	7,215	7,308	7,400	7,493	7,585	7,678	7,770	7,863	7,955	8,048
21	5,638	5,726	5,814	5,902	5,990	6,079	6,167	6,255	6,343	6,431	6,519	6,607	6,695	6,783	6,871	6,960	7,048	7,136	7,224	7,312	7,400	7,488	7,576	7,664
22	5,382	5,466	5,550	5,634	5,718	5,802	5,886	5,970	6,055	6,139	6,223	6,307	6,391	6,475	6,559	6,643	6,727	6,811	6,895	6,980	7,064	7,148	7,232	7,316
23	5,148	5,228	5,309	5,389	5,470	5,550	5,630	5,711	5,791	5,872	5,952	6,033	6,113	6,193	6,274	6,354	6,435	6,515	6,596	6,676	6,757	6,837	6,917	6,998
24	4,933	5,010	5,088	5,165	5,242	5,319	5,396	5,473	5,550	5,627	5,704	5,781	5,858	5,935	6,013	6,090	6,167	6,244	6,321	6,398	6,475	6,552	6,629	6,706
25	4,736	4,810	4,884	4,958	5,032	5,106	5,180	5,254	5,328	5,402	5,476	5,550	5,624	5,698	5,772	5,846	5,920	5,994	6,068	6,142	6,216	6,290	6,364	6,438
26	4,554	4,625	4,696	4,767	4,838	4,910	4,981	5,052	5,123	5,194	5,265	5,337	5,408	5,479	5,550	5,621	5,692	5,763	5,835	5,906	5,977	6,048	6,119	6,190
27	4,385	4,454	4,522	4,591	4,659	4,728	4,796	4,865	4,933	5,002	5,070	5,139	5,207	5,276	5,344	5,413	5,481	5,550	5,619	5,687	5,756	5,824	5,893	5,961
28	4,229	4,295	4,361	4,427	4,493	4,559	4,625	4,691	4,757	4,823	4,889	4,955	5,021	5,088	5,154	5,220	5,286	5,352	5,418	5,484	5,550	5,616	5,682	5,748
29	4,083	4,147	4,210	4,274	4,338	4,402	4,466	4,529	4,593	4,657	4,721	4,784	4,848	4,912	4,976	5,040	5,103	5,167	5,231	5,295	5,359	5,422	5,486	5,550
30	3,947	4,008	4,070	4,132	4,193	4,255	4,317	4,378	4,440	4,502	4,563	4,625	4,687	4,748	4,810	4,872	4,933	4,995	5,057	5,118	5,180	5,242	5,303	5,365
31	3,819	3,879	3,939	3,998	4,058	4,118	4,177	4,237	4,297	4,356	4,416	4,476	4,535	4,595	4,655	4,715	4,774	4,834	4,894	4,953	5,013	5,073	5,132	5,192
32	3,700	3,758	3,816	3,873	3,931	3,989	4,047	4,105	4,163	4,220	4,278	4,336	4,394	4,452	4,509	4,567	4,625	4,683	4,741	4,798	4,856	4,914	4,972	5,030
33	3,588	3,644	3,700	3,756	3,812	3,868	3,924	3,980	4,036	4,092	4,148	4,205	4,261	4,317	4,373	4,429	4,485	4,541	4,597	4,653	4,709	4,765	4,821	4,877
34	3,482	3,537	3,591	3,646	3,700	3,754	3,809	3,863	3,918	3,972	4,026	4,081	4,135	4,190	4,244	4,299	4,353	4,407	4,462	4,516	4,571	4,625	4,679	4,734
35	3,383	3,436	3,489	3,541	3,594	3,647	3,700	3,753	3,806	3,859	3,911	3,964	4,017	4,070	4,123	4,176	4,229	4,281	4,334	4,387	4,440	4,493	4,546	4,599
36	3,289	3,340	3,392	3,443	3,494	3,546	3,597	3,649	3,700	3,751	3,803	3,854	3,906	3,957	4,008	4,060	4,111	4,163	4,214	4,265	4,317	4,368	4,419	4,471
37	3,200	3,250	3,300	3,350	3,400	3,450	3,500	3,550	3,600	3,650	3,700	3,750	3,800	3,850	3,900	3,950	4,000	4,050	4,100	4,150	4,200	4,250	4,300	4,350
38	3,116	3,164	3,213	3,262	3,311	3,359	3,408	3,457	3,505	3,554	3,603	3,651	3,700	3,749	3,797	3,846	3,895	3,943	3,992	4,041	4,089	4,138	4,187	4,236
39	3,036	3,083	3,131	3,178	3,226	3,273	3,321	3,368	3,415	3,463	3,510	3,558	3,605	3,653	3,700	3,747	3,795	3,842	3,890	3,937	3,985	4,032	4,079	4,127
40	2,960	3,006	3,053	3,099	3,145	3,191	3,238	3,284	3,330	3,376	3,423	3,469	3,515	3,561	3,608	3,654	3,700	3,746	3,793	3,839	3,885	3,931	3,978	4,024