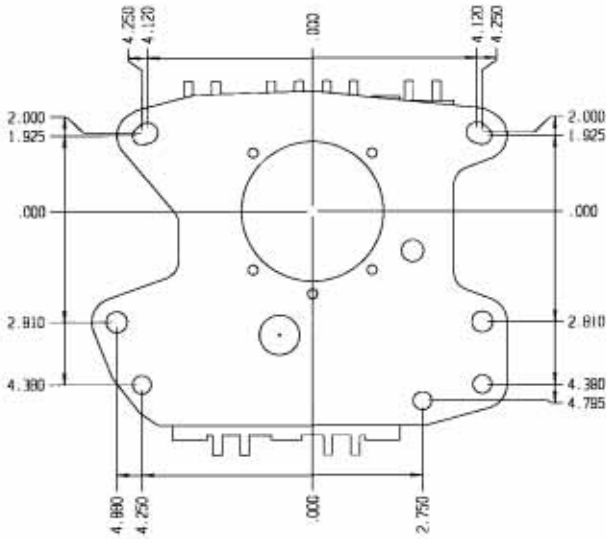


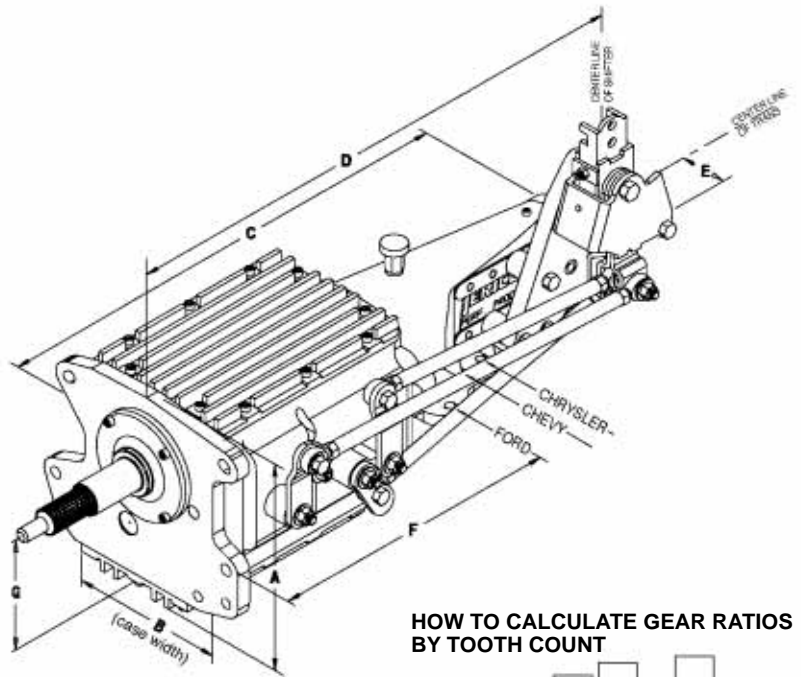
JERICO® Transmission Specifications and Gear Ratios

Weight	Input Splines	Output Splines	Pilot/Bearing Retainer	Transmission Overall Length	Transmission Dimensions
2 Speed- 52 lbs	10 x 1.375 Dia.	32 T	Ford	2SP/3SP 21.5"	A. 9"
3 Speed- 63 lbs	18 x 1.170 Dia.	1.375 OD	Chevy	2SPS- 13.75"	B. 9"
4 Speed- 68 lbs	26 x 1.125 Dia.		Chrysler	DR4/CL4- 24.5"	C. 22-24.5"
(dry, w/o shifter, magnesium)			AMC	WC4/RR4- 21.5" or 24.5"	D. 18-30"
1. Multiple Rear Crossmember mounting patterns on all tail housings- See dim. "F" (excluding pump style- 14-3/8" only) 2. Chevy and Ford dual bellhousing bolt pattern on all Jerico Transmissions. (See pic. "H") 3. Shorty Transmissions also available with no tailhousing. 4. For integral coolant pump option, add 4 lbs to the total weight. 5. Dimensions are for T/B Loader case (T/L case slightly smaller.)					E. H- pat: 7" V- gate: 6" F. Ford: 13.56" Chevy: 14.37" Chrys: 15.50" 16.87" G. 5.675"

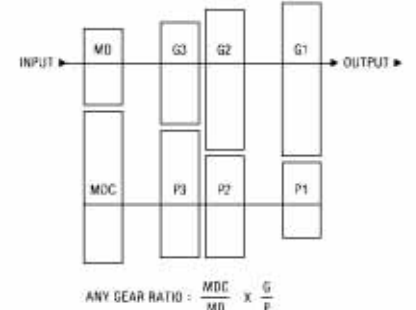
Call for special applications not listed. We carry many special inputs, adapters, etc. and more.



FRONT VIEW OF TRANSMISSION BOLT PATTERN (PICTORIAL "H")



HOW TO CALCULATE GEAR RATIOS BY TOOTH COUNT



		FOR MAIN DRIVE SETS																																						
		29/20 EXAMPLE																																						
		Main Drive Sets																																						
		29/20	28/20	29/21	28/21	27/21	27/22	26/22	26/23	25/23	25/24	24/24	24/25																											
		Main Drive Ratio																																						
		1.450	1.400	1.381	1.333	1.286	1.227	1.182	1.130	1.087	1.042	1.000	0.960																											
FOR SPEED GEARS	MAIN SHAFT GEAR ÷ CLUSTER SHAFT GEAR	Gear	Main Drive Ratio																																					
			34/15 EXAMPLE	34/15	33/15	34/16	33/17	32/18	31/18	32/19	31/19	30/20	30/21	29/20	28/20	29/21	28/21	27/21	27/22	26/22	26/23	25/23	25/24	24/24	24/25															
	1st	3.287	3.173	3.130	3.022	2.914	2.782	2.679	2.562	2.464	2.361	2.267	2.176	3.190	3.080	3.038	2.933	2.829	2.700	2.487	2.391	2.292	2.200	2.112	3.081	2.975	2.935	2.833	2.732	2.608	2.511	2.402	2.310	2.214	2.125	2.040				
	2nd	2.815	2.718	2.681	2.588	2.496	2.382	2.294	2.194	2.110	2.022	1.941	1.864	2.578	2.489	2.455	2.370	2.286	2.182	2.101	2.010	1.932	1.852	1.778	1.707	2.497	2.411	2.378	2.296	2.214	2.114	2.035	1.947	1.872	1.794	1.722	1.653			
	3rd	2.442	2.358	2.326	2.246	2.165	2.067	1.990	1.904	1.831	1.754	1.684	1.617	2.366	2.284	2.253	2.175	2.098	2.002	1.928	1.844	1.773	1.700	1.632	1.566	2.281	2.200	2.168	2.086	2.004	1.922	1.840	1.768	1.696	1.624	1.552	1.480			
	4th	2.175	2.100	2.071	2.000	1.929	1.841	1.773	1.696	1.630	1.563	1.500	1.440	2.071	2.000	1.973	1.905	1.837	1.753	1.688	1.615	1.553	1.488	1.429	1.371	2.000	1.933	1.864	1.780	1.714	1.639	1.576	1.510	1.450	1.392	1.334	1.276	1.218	1.160	1.102
	2.176	2.103	2.074	2.003	1.932	1.861	1.790	1.719	1.648	1.577	1.506	1.435	1.364	2.003	1.936	1.907	1.841	1.776	1.695	1.632	1.561	1.501	1.438	1.381	1.326	1.933	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.177	2.104	2.075	2.004	1.933	1.862	1.791	1.720	1.649	1.578	1.507	1.436	1.365	2.004	1.937	1.908	1.842	1.777	1.696	1.633	1.562	1.501	1.438	1.381	1.326	1.934	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.178	2.105	2.076	2.005	1.934	1.863	1.792	1.721	1.650	1.579	1.508	1.437	1.366	2.005	1.938	1.909	1.843	1.778	1.697	1.634	1.563	1.501	1.438	1.381	1.326	1.935	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.179	2.106	2.077	2.006	1.935	1.864	1.793	1.722	1.651	1.580	1.509	1.438	1.367	2.006	1.939	1.910	1.844	1.779	1.698	1.635	1.564	1.501	1.438	1.381	1.326	1.936	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.180	2.107	2.078	2.007	1.936	1.865	1.794	1.723	1.652	1.581	1.510	1.439	1.368	2.007	1.940	1.911	1.845	1.780	1.699	1.636	1.565	1.501	1.438	1.381	1.326	1.937	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.181	2.108	2.079	2.008	1.937	1.866	1.795	1.724	1.653	1.582	1.511	1.440	1.369	2.008	1.941	1.912	1.846	1.781	1.700	1.637	1.566	1.501	1.438	1.381	1.326	1.938	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.182	2.109	2.080	2.009	1.938	1.867	1.796	1.725	1.654	1.583	1.512	1.441	1.370	2.009	1.942	1.913	1.847	1.782	1.701	1.638	1.567	1.501	1.438	1.381	1.326	1.939	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.183	2.110	2.081	2.010	1.939	1.868	1.797	1.726	1.655	1.584	1.513	1.442	1.371	2.010	1.943	1.914	1.848	1.783	1.702	1.639	1.568	1.501	1.438	1.381	1.326	1.940	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.184	2.111	2.082	2.011	1.940	1.869	1.798	1.727	1.656	1.585	1.514	1.443	1.372	2.011	1.944	1.915	1.849	1.784	1.703	1.640	1.569	1.501	1.438	1.381	1.326	1.941	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
	2.185	2.112	2.083	2.012	1.941	1.870	1.799	1.728	1.657	1.586	1.515	1.444	1.373	2.012	1.945	1.916	1.850	1.785	1.704	1.641	1.570	1.501	1.438	1.381	1.326	1.942	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130
2.186	2.113	2.084	2.013	1.942	1.871	1.800	1.729	1.658	1.587	1.516	1.445	1.374	2.013	1.946	1.917	1.851	1.786	1.705	1.642	1.571	1.501	1.438	1.381	1.326	1.943	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.187	2.114	2.085	2.014	1.943	1.872	1.801	1.730	1.659	1.588	1.517	1.446	1.375	2.014	1.947	1.918	1.852	1.787	1.706	1.643	1.572	1.501	1.438	1.381	1.326	1.944	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.188	2.115	2.086	2.015	1.944	1.873	1.802	1.731	1.660	1.589	1.518	1.447	1.376	2.015	1.948	1.919	1.853	1.788	1.707	1.644	1.573	1.501	1.438	1.381	1.326	1.945	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.189	2.116	2.087	2.016	1.945	1.874	1.803	1.732	1.661	1.590	1.519	1.448	1.377	2.016	1.949	1.920	1.854	1.789	1.708	1.645	1.574	1.501	1.438	1.381	1.326	1.946	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.190	2.117	2.088	2.017	1.946	1.875	1.804	1.733	1.662	1.591	1.520	1.449	1.378	2.017	1.950	1.921	1.855	1.790	1.709	1.646	1.575	1.501	1.438	1.381	1.326	1.947	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.191	2.118	2.089	2.018	1.947	1.876	1.805	1.734	1.663	1.592	1.521	1.450	1.379	2.018	1.951	1.922	1.856	1.791	1.710	1.647	1.576	1.501	1.438	1.381	1.326	1.948	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.192	2.119	2.090	2.019	1.948	1.877	1.806	1.735	1.664	1.593	1.522	1.451	1.380	2.019	1.952	1.923	1.857	1.792	1.711	1.648	1.577	1.501	1.438	1.381	1.326	1.949	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.193	2.120	2.091	2.020	1.949	1.878	1.807	1.736	1.665	1.594	1.523	1.452	1.381	2.020	1.953	1.924	1.858	1.793	1.712	1.649	1.578	1.501	1.438	1.381	1.326	1.950	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.194	2.121	2.092	2.021	1.950	1.879	1.808	1.737	1.666	1.595	1.524	1.453	1.382	2.021	1.954	1.925	1.859	1.794	1.713	1.650	1.579	1.501	1.438	1.381	1.326	1.951	1.867	1.841	1.778	1.714	1.636	1.576	1.507	1.449	1.389	1.333	1.280	1.234	1.182	1.130	
2.195	2.122	2.093	2.022	1.951	1.880	1.809	1.738	1.667	1.596	1.525	1.454	1.383	2.022	1.955	1.926	1.860	1.795	1.714	1.651	1.580	1.501	1.438	1.381	1.326	1.952	1.867	1.841	1.778	1.714	1.636	1.576	1.507</								