Howard 350 Rotavator Parts List

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Howard Rotavator 300/350 Parts List

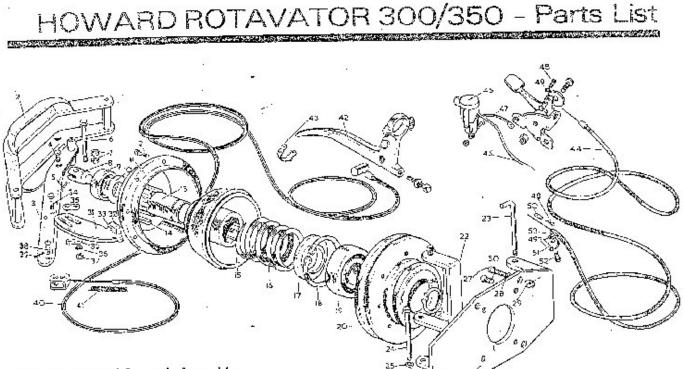
When ordering spare parts, it is essential to state the serial number of the machine for which the part is required, the part number (NOT the illustration number) and the description. The machine sorial number plate (ill, 1) is attoched to the left-hand side of the engine support frame beneath the engine. We cannot guerantee that correct parts will be supplied unless the correct machine number and bart number is given.

IOWARD

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In the following parts list, all directions "left" or "right" are as viewed from the rear of the machine.

	87						Overviewing	No.	
llius. No.	Part No.	. Description	No. Off	titas. No.	Part No.		Description	off	32
1	60954	Machine Number Plate	1	47 48	67782 10390203	30 Se	hort Cable and Terminal	, 3	
CLU	TCH ASSE			49	RAGOR	C	pring Washer 🗟 dia		
2	66427	Centrel Frame	1	51	20321014	49 T	hrottle Cable Clip-Kohler Part No. 2101 etscrew & ESF, z %" lang, Hex. Head .	49 1 . 1	
3	66391	Fin	1	62 53	1075030	10 N	let ≟″ ⊎SF	. 1	
1	25914 209010040	Spligin "dia. x ½" long	1		: 60 not all:				
5 6	101205220	Bott # UNC. x 2%" long	1	2412					
7	107206020	Lockaut &" UNC	2	PON	NER AN	ID F	RAME UNIT		
8	66926	Clarch Release	1				1		
3	250616046	Balirace-Fischer 2062 & i.d. x 113 o.d.	1		2030010	70 7	Kohler K91 Engine-Howard '300'		-
		x 🖓 w. Double-Sealed	1		2030011	130 1	Kohler K141 Engine+Howard '350'	1	
10	14509	Washer	1	61	2032301	145 1	Mufffer-Kohlar Part No. 220145	1 2	
1'	68950	Countersunk Setscrew No. 10 UNC, x %"	145	62	2032201		Gasket-Kohlar Part No. 220122	2	
12	142410040	long	8	63	2032201	133 1	Mulfiler Stud-Konler Part No. 220133 Nut-Kohler Part No. X-81-1	2	
13	68938	Carteli De ve Shaft-for Kohler K91	1	64	2031015		Externet Gatler:		
1.3	208012320	Tension Pin &" dia x 1%" long- for Kohle:	r i	65 66	68410 68317		Muffler Elbow	for 1	
		K21	1	67	101204		A A ALEA AND AL ALEAN AND A	Kohler 2	
13	68928	Clutch Brive Shatt-for Kohler K141	1	63	108040		Spring Washer %" dis.	K01 Engine	
14	68312	Key-tor Kohler K91	1	69	68306		Engline Based are		
14	66927	Key- for Koliler K141	1	70	201/105	090	Boit - UNC. x 1 # long		\$ 4
15	58908	Spring	1	15	103051	010	Fig: Wisher 🖓 dia.		4
15	66973 68931	Spring Pad	1	72	108060	940	Spring Wester 2" dia.	3	4
18	208001160	Circlic 2%" dia, loterna!	•	73		010	Nut ≱" UNC. Engine Besealote	10	1
19	251227075	Badrace - \$.12,BSSV.3 M i.d. x 2%		74 75	69153 69157		Engine Baseplate- Uppot		1
		o.d. 📅 w. Double Scaled	-1	76	101209	5:20	Bolt 🗧 JNC. x 1%" long	for	2
20	68929	Engine Pulley		77	:01408	5080	Setscrew 3" UNC. x 1" long,	Kohier	
21	203002020) Custip 1%" die External in in in in in Bassplatein in in in in in in in in in	1				Hex. riead	K141	7
22	68313	Locking Pin		78	102406	6100	Bolt 3" UNC. x 1%" long, Slotted	Engine	2
23	66440 101205240		. 1	1 155	1000000	1922	Counterson's Head		6
25	108051030	1 - Stekenrepf Washer ≗" dia, Internation		79			The section of the se		5
25	107205010	Not SHUNC.	. 1	20					4
27	101406063	 Senscrew 3" UNC, x %" long, hex. 1082 [10 	DF 4	. 81	10965	00/0	Spring Washer & dia		4
28	10306113		ohler4 (141-4		10720	5010	· Nut 3" UNC		4
29	G.316			84	69712	2	Bott Guard		0
30	11730508	 Socket Head Countersun's Screw #" UN9 x §" .ong. UNENAKO KA.—for Kohler K 	es 4	85	10720)5C80	Wing Nut 5, UNC		1
	env:00	Stake Block River Assembly		86			Flat Wesher 16 die Geit Guard Bracket		i
	= <u>5</u> 8932	comprising:-		87	7 6 3831	12170	Ves Bost-Pennor Alpha 560		1
31	68033	Ecake Shug	1		s 20400 9 to 99 not				
32	63935	i Stake Slock	. 1						
33	20802903	0 Rivet gr dia, x 3" long, filet head, Semi- richtion		, В	ACKPL	ATE	AND CHAINCASE		
34	14141007	O Bolt No. 10 UNC, x § [™] ong, Hex. Head			6432	,	FBackplate Assembly		1
35		Keepus Place		2	Q432		comprising —		28
31		IC Spring Washer 15" dia		2 1	00 66591	2	Backmate		1
35	/ 10721020	10 NU: No. 10 UNC		-	01 6563		Depth Skid Bracket 9.H		1
38		Pire			62 6871	4	Rotor Bearing Rousing		1
35		40 Spiitpin - ¹ / ₂ " dia. × ½" long ΓClotch Cable Assembly		; 1	03 6433	0	Axta Beating Housing		12
	64417	comprising: -		1	04 2080	35070	Avdelok Balt Ref. 26110808		12
	a	Cable		÷ 1			Chambox Assembly		1
	0 1 26575	Spring		1	6433	55	comprising: -		
	2 20/0010	95 Clarch Lever-Doherty 107 PA, §" L.P.		1 .	102 5871	4	Rotor Bearing Housing		1
	3 2080032	on Caste Clip-John Bull-Size 'S'		_	102 587° 103 6433		Ax a Bearing Housing		1
	4 2070012	20 Thrott'e Cuntin -Auto-car Efectric- (y	çe			03602	in LAssimok Collar-Ref. 28620300		12
		WC.223-Red Handle, Inner Cable 57%"	20 20			02506	Avdelok Be ¹ :Ref. 25110807		12
		iong, Cuter Cable 54%" long	468-		107 6655		Chaining and the second second second		1
	15 2031023	5312		1	108 666		LDepth Skid Bracket L.+		1
0	46 2070051	100 Stop Switch-Willer 0.2 Spec. gr Bar-			109 643		Chaincess Gasker		2
-		Screw		1	110 644	06	AA660 CALLS		
				19.3					



Clutch, Brake and Controls Assembly

- 81	HLIS.	Part	Description	No.	11115
- 3	Nc.	No.		Off	No.
	1::	G.830	Kooper Plate	2	164
	112	108040830	Shakeproof Washer %" dia. Internel	4	165
	113	101395050	Belt %" UNF. x # long	4	
	114	54465	Retaining Pin	1	RO
	115	30869	Spring	1	166
	116		Splitzin 2" dia. x %" long	1	167
	117	64495	Adjusting Bolt	1	
	118	107206010	Nut 2" UNG	2	168
	119	101108285	Bolt X" CNF, x 3%" long	1	
	120	64392	Spacer	1	169
	121	108083440		- 2	170
	122	0100468010		1	17*
	123	67280	Adjuster Screw	1	172
	124	107295020		1	173
	125	67275	Chain Tensioner	1	174
	126	67281	Steeve		175
	127	101105140	Bolr &" UNP, x 1%" long	1	170
	122	107105030	Philidas Nur #" UNF, GUF, 11	1	177
	129	101204170	Bolt %" UNC. x 2 g" lang	100	178
	:30	64391	Skid Bracket Spacer	٦	175
X	101	103040840		1	160
100	132	107204010		1	18
1	132	65121	Chaincase Skid	1	18:
	134	101404070	Setscrew %" UNC. x 2" long, Hox. Head		183
	135		Serscrew '4" UNC. x K" long, Hex. Head	22	18-
	135	101404040		. 2	13
	137	25578	Fibre Washer		18
	138	108040840			67
	139	107204010			0
	140	203031050	Flog 🚰 BSP Square Head	1	
	141	to 150 nor a l	ccated.		18

WHEELS AND AXLE

151	209001360	Tyre -400 x 8 x 2 ply
	209001370	Tube-400 x 8
152	64467	Wheel go to the color of the second of
153	101406060	Setscrew & UNC. x %" long
784	08061140	Sorting Washer 🐉 dia. 👑 🛶 🛶 🛶 🛶
155	64465	Wheel Hub
\$58	64466	Catter Pin just an an an an an an an
157	108061210	Flut Washer and dia
158	108061140	Spring Wasner 🐉 dia
159	107106010	Nut d' UNS
160	261510041	Oilseal 1%" a.d. x 1" i.d. x 🚏 w. Pioneer
		11P,150 100.37
161	251011123	- Bearing- Glacier No. 3210-1" i.d. x 1 e
		a.d. s 1%" long
162	64342	Wheel Axle
163	64497	Key

15.	Port	Description	No. Off
5. 4	Na. 64342	Buß Gear	1
5	14224	Wearing Washor	2

ist

DTOR AND ROTOR DRIVE

166	64429	Rotor Spacer as required	
167	251712023	OilseatSuperseal 9006559C-1020-035-	
	1.0.0000000000	1 ≟" i.d. x 1%" o.d. x	\$
168	252530382	Inner Race INA IR. 25mm, x 30mm, x	
100			2
169	353637264	Needle Bearing INA.HK.3026	Z
170	64367	Thrust Washer	z
17-	64353	Chain Assembly	1
172	64364	Rotor Chive Shaft and Sprocket	1
173	64427	Rotor Draw Bolt-15" Model	1
174	64430	"Craw Bolt Washer	2
175	64420	Sotor-16" Model	2
176	107210020	Locknut 🚡 UNC	2
177	64486	Centre Blade L.H	2
178	ö4485	Centre Blade R.H	2
.79	9605	Blode L.H	4
160	9897	Blade R.B	4
181	14144	Opecial activity and the second secon	24
182	108050940	Spring Washer 16" dia	24
183	107105010		24
184	35476	Drawbolr	٦
135	55475	Dust Cap	2
186	.0710S010		:

ptional Extras for 23" Rotor

187	64451	Rotor Extension 23" Model			
173	64450	Rotor Draw 35!1-23" Model			
179	SB96	Slade L.H	•	••••	
180	9897	Blade R.H			
181	14144	Special Golt			
182	108050940	Spring Washer 🚡" dia			
:83	10710501C	Nut 2" UNF			

GEARBOX ASSEMBLY

197	107208010	Nut %" UNC.
188	108081440	Spring Washer 'S' dia
139	67256	Spacer
190	6/257	Thrust Washer
	67251	Rotar Drive Sprocket Assembly
		comprising:-
191	67252	Rotor Drive Sprocket
192	251011053	Bearing-Glacter No. 3204 111 i.d. > 1 11
		od, x %" tong

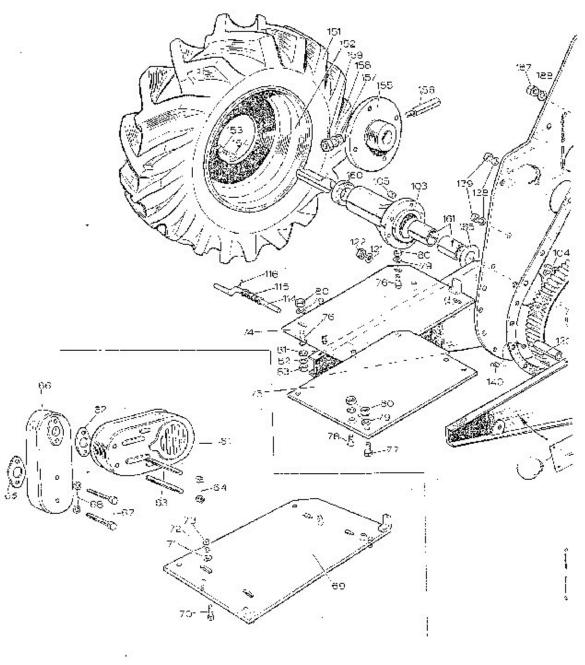
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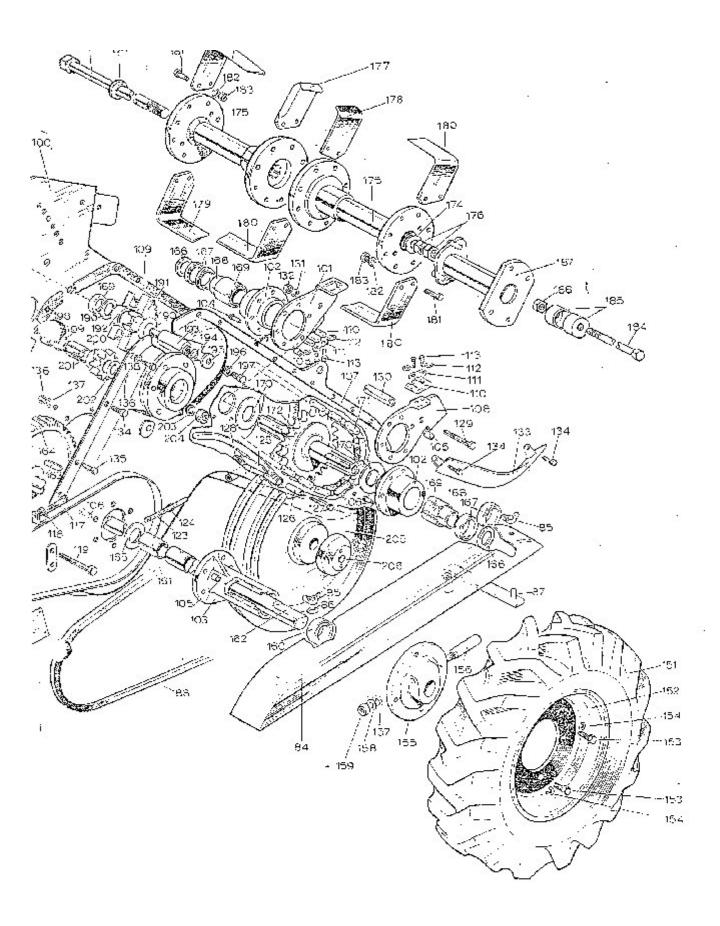
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HOWARD ROTAVATOR 300/350 - Parts List



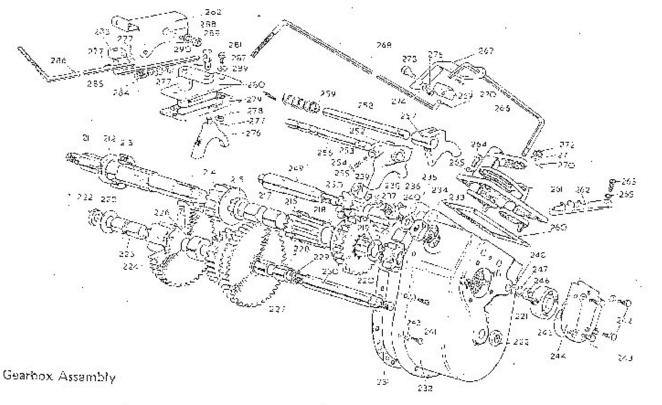
KOHLER 91

Frame Unit, including Backplate, Chaincase, Wheels & Axle and Botor Assemblies.



HOWARD ROTAVATOR 300/350 - Parts List

1105	. Part	Construction of the second		1	neo comunication		EN.
No.	No	Despricition	No.		s. Part	Description	No
163	67255	Onue Resultant Colority	011	No	No.		of
34	202023140	Drive Sprocker Spindle	1		67258	Cluster Geor Assembly	1
105	65114	• ronging tot k a clotter in the bell it	1			comprising :-	0.0
196	108051030	Washer		227	67259	Cruster Gaa	
197	101405040		1	228	250307063	Beaury-Giacio: No.2005- 5" i.d. x 37" o.d	
198	67250		1	35577.63			2
199	64320	Idler Pinton Shaft	1	229	67495	Soim .015	er l
	\$7248	Geor Spaces	:		67494	Sloim .010 ss require	4d
	07246	Hotor iz'er Gear Assemb'y	1	230	67263	ntermediars Shaft	1
200	67249	comprising:		231	64395	Gearbox Sasket	1
201	2007/245	Optor Idler George and an	1	237	64305	Gaarbux	1
201	2007/08/103	a searching to belief 14.0. 2 400 A tot, X = DA		233	502029040	Washer-Benton and Stons No. 1386D.	1
202	6 4 3 1 7	Lis fill tang	:	234	56274	Plug	0
203	64317	Thrust Washer Spring Washer & Gial	1		66193	Breathar Astembly	1
204	108071240	Spring Washer & Gial	1			comprising:-	
204	107207610	NUT & UNC	1	235	:0580	Wosher	12
206	56452	Oriver Polley	1	236	8312	Bisss Union	
	67605	Folley Not	-	237	23546	Gauze Filter	-
	c 210 not slin			330	56195	Breather Fad	
211	64313	Orive Shaft	1	239	G.279	I Nur	
217	26:3:1071		1	240	143405030	Setsorew fs" UNC. x & long, Shellow	12
213	250720071	Ballbearing %" (.d. x 2" o.d. x 13" w Hoff,				Countersunk Hoad	~
		VS6	:	243	116404640	Setscrew W"UNC, x %" long, Round Head,	3
214	64016	Hotor Selector Good	1			Phillips Reconstruction of the read of the	-
2'3	64320	Gaar Spacer	1	242	101454040	ASstrarevy X" UVC, x W" long, Vex. How	5
	54318	Intermediate Onive Gear Assembly	1	243	108040840	Sering Willies 2.8 al-	4
		comprising; -		244	64362	Scring Washer 4" dia	10
210	64361	Drive Goan	21	245	64459	Beating and Slide Bar Cover	-
277	25020503	Bearing-Glob et No. 2406-321 Nd. v at old		246	10/206010	Gaske: as required	d
	2 <u>4</u>	K ¼" long	2	247	10EC6:140	Not 3" UNC.	1
218	643:9	Drive Shots Gear 27T	2		102061210	Spring Washer and dia.	1
2,3	94317	Thrust Wagher	18	249			1
220	64321	Drive Shafe Geor 13.7		2.413		Roverse Spindle	1
221	750616041	Callbearing \$1 i.d. x 15 b.c. x 41 w. Hord			64362	Reverse Geer Assombly	1
		18.7	а 1	250		comprising: -	
272	107265020	Locknot 🚽 UNC.	-		64383	Reverse Guar	1
223	67264	Thrus: Wesher	1	251	200607103	Bear of Glagier No. 2008 - 24 inter Strong	
		Final Drive Portion Asterribly				Lx 1000	1
	0.03	comprising:-	1		64322	Travel Selector	1
224	87261	Final Drive Pinion			25000180;	문제, 15 · 여명, 11 · · · · · · · · · · · · · · · · · ·	•
275	250607063	Bearing Glasse Me there are a set of the	1		6447:	Spring	
		Beating - Gladier No. 2005— ≩1110 - × ∰116.d ≺ ∛11059		-	208010040	Splitpin 🚖 dia 🗴 🌿 Thom	-
226	57282 L	Care Source	2		64325	173v0' Selector Slide Ear	1
		Gear Spacer',	<i>,</i>	257	64323	Peverse Selector	1
							(S)

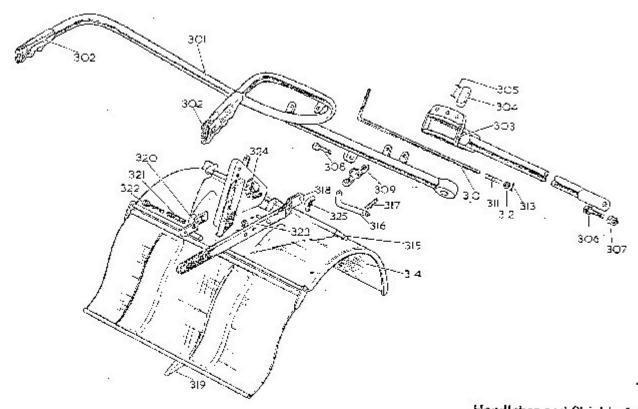


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HOWARD ROTAVATOR 300/350 - Parts List

l los. No.	Part	Description	NO.	Il'us.	Part	Description No.
	10.		011	No.	No.	Ūff
258	64324	Reverse Selector Slide Car	1	290	107204010	Nut %" UNC
269	64472	Reverse Sciector Spring	1	201 L	o 300 nat ado	booted.
266	64379	Gosket as requ	-22			
261	66356	Gearbox Cover and Selectors	1	HAP	NDLEBAR	S
262	65750	Selector Gate	1			
263	106404120	Capscrew %" UNC. x %" long	2	301	65431	Mandle Bai Stem
2614	103404650	Chèese Head Setscrew %" UNC, x 5" tone	2	302	20557	Sandle Bar Grip
263	205040830	Shakeproof Washer '4" dia.	4	303	65432	Pandle Bar Mounting
26ë	65507	Lawer Control Rod		354	65433	Pir
267	65439	Control Red Bracket		305	208010200	Splitpin s" dia x 1" long
258	69183	Upper Control Rock		306	101306080	Bolt 3" UNF x 1" long
269	65568	Gea: Coutrol Trunnion	-	307	107106030	Philidas Not & UNF. JUFF
270	208010050	Splitein 🕂 dia 🗴 🖓 tong	3	308	101306100	Bolt 3 UNF. x 1%" lang
271	208051010	Flat Washer & die	1	309	207001150	Wing Nut 3" UNF. Utility Cycle No. 2 1
272	202050950	Spring Washer & dia, Oouble Coil	1	310	65430	Refease Handle
273	101304080	Bo't 'A'' UNF, x I'' long	1	311	62135	Soring
274	108040340	Spring Washer %" dia	i	312	108061270	Flat Washer p" dia
275	107104010	Not %" UNF	1	313	268010050	So:itoin = dia x % long
	68792	Rotor Scienter Control Assempty	1	1000		as advanced and x 3 month to the term of the
		comprising:		SHU	ELDS	25
276	\$4390	Rotar Selector	1			
277	202010040	Spirtpin 1/2 dia. x %" long	4	314	64431	Bother Shiele 10" Martin
278	108040910	Flat Washer %" dia.	-	374	64455	Rotor Shiela-16" Model
27Ş	65499	Gasket	÷	315	64439	Rotor Shield - 23" Model
28C	58793	Slotor Selector	-	316	67284	Shield Securing Pin
281	68910	Trunnion		317	67285	Shield Securing Pin
:32	67798	Selector Gate		313	64440	Clip Pin
233	20545	Trunnion Block		319	64446	Depth Control Handle
264	62009	Rotor Selector Spring		320		Depth Skid
285	68785	Rotor Selector Pad			64445	Spring Clip
286	62801	Rotor Control Red	21	321	20476	Soring
287	101404046	Satscrew %" UNC x %" long, Hox, Head		322	101204720	Bolt '4" UNC. x 1%" tong
282	101404060	Setscrew 2" UNC x 2" long, Hex. Head	4	323	107204010	Nut A" UNC.
289	108040840	Spring Washer &" dia,	2	324	64443	Depth Control Handle Pivot Bolt
		dering washer a pig, as it is as it.	4	325	107265060	Wing Net &" UNC



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Handlebar and Shields Assembly

