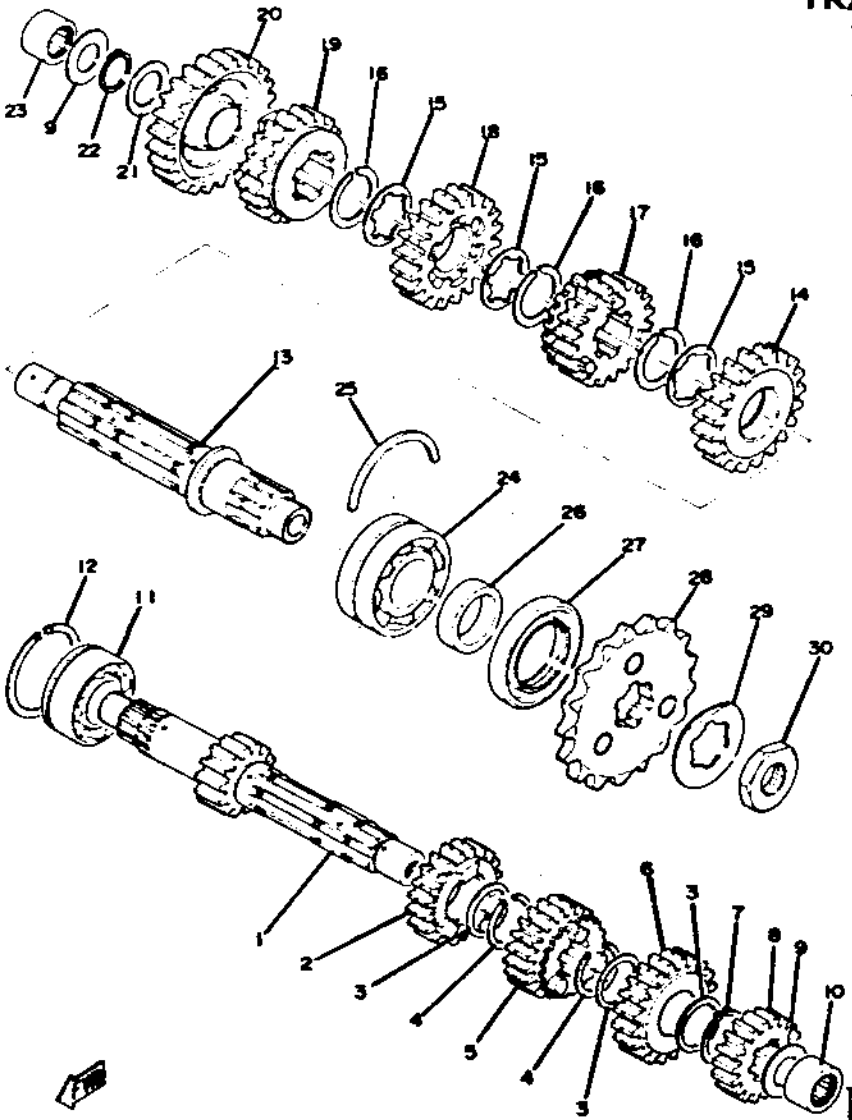
TRANSMISSION XS650C



Ref. No.	Part Number	Description	A	B	C	R
1	306-17411-00-00	AXLE, main (13T)			1	
2	256-17141-01-00	GEAR, 4th pinion (21T)			1	
3	256-17154-00-10	WASHER, gear hold 5 (25.2-30-1.0).....			3	
	256-17154-00-12	WASHER, gear hold 5 (25.2-30-1.2).....			3	
4	93440-25020-00	CIRCLIP (25ϕ special)			2	
5	[99999-00906-00]	GEAR, 3rd pinion (20T) (256-17131-01)			1	
	256-17131-03-00	. GEAR, 3rd pinion...			1	
	341-17151-03-00	. GEAR, 5th pinion...			1	

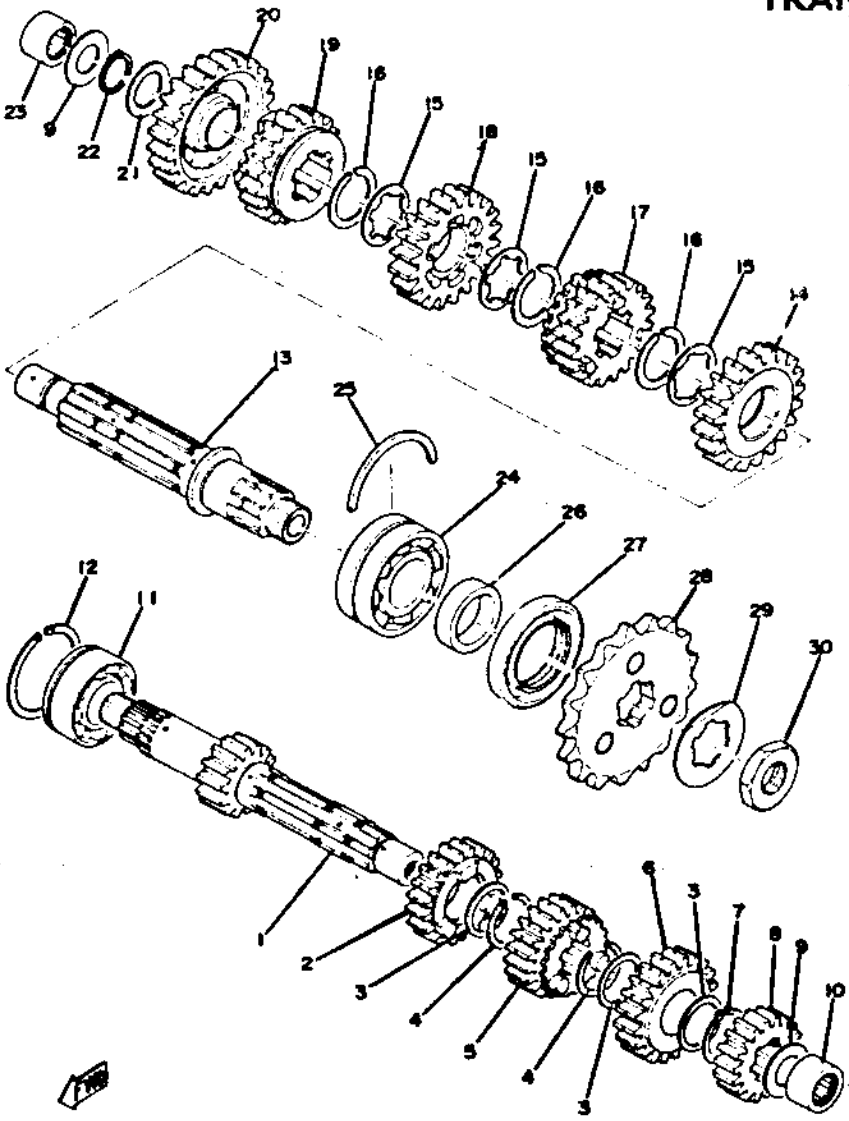
XS650C

6	341-17151-03-00	GEAR, 5th pinion (23T)			1	
7	93410-25017-00	CIRCLIP (S-25).....			1	
8	256-17121-00-00	GEAR, 2nd pinion (17T)			1	
9	137-17427-00-06	SHIM, drive axle (20.2-33-0.6).....			2	
	137-17427-00-09	SHIM, drive axle (20.2-33-1.0).....			2	
10	93313-32007-00	BEARING			1	
11	93305-20504-00	BEARING (B5205) ...			1	
12	93440-52014-00	CIRCLIP (52ϕ special)			1	
13	256-17421-00-00	AXLE, drive			1	

XS650C

DRIVE – Primary (type) (teeth) (ratio)	Sour Gear	72/27	2.667
Secondary (type) (teeth) (ratio)	DK530HDS, 103L	34/17	2.000
Transmission Ratios 1st (teeth) (ratio) (O.A.)	32/13	2.461	11.809
2nd	27/17	1.588	8.470
3rd	26/20	1.300	6.933
4th	23/21	1.095	5.841
5th	22/23	0.956	5.101

TRANSMISSION XS650C



Ref. No.	Part Number	Description	A	B	C
14	256-17221-01-00	GEAR, 2nd wheel (27T)			1
15	256-17236-00-10	WASHER, gear hold 2 (26.2-34.1.0)			3
	256-17236-00-12	WASHER, gear hold 2 (26.2-34-1.2)			3
16	93440-30015-00	CIRCLIP (30ϕ special)			3
17	256-17251-03-00	GEAR, 5th wheel (22T)			1
18	256-17231-03-00	GEAR, 3rd wheel (26T)			1
19	256-17241-01-00	GEAR, 4th wheel (23T)			1
20	306-17211-00-00	GEAR, 1st wheel (32T)			1
21	90201-20266-00	WASHER, plate			1
22	93410-20021-00	CIRCLIP (S-20)			1
23	93313-32005-00	BEARING			1
24	93305-20602-00	BEARING (B5206 special)			1
25	168-17424-00-00	CIRCLIP			1
26	90387-30200-00	COLLAR			1
27	93105-40018-00	OIL SEAL (40-62-9)			1
28	256-17461-71-00	SPROCKET, drive (17T)			1
29	90215-26024-00	WASHER, lock			1
30	90179-22022-00	NUT, lock			1

XS650C

DRIVE – Primary (type) (teeth) (ratio)	Spur Gear	72/27	2.6
Secondary (type) (teeth) (ratio)	DK530HDS, 103L	34/17	2.0
Transmission Ratios 1st (teeth) (ratio) (O.A.)	32/13	2.461	11.4