

FITTING YOUR NEW CLUTCH WITH A FACTORY INTERNAL SLAVE/BEARING

TWO EASY STEPS TO SUCCESS

1. Determine the space required for the clutch system

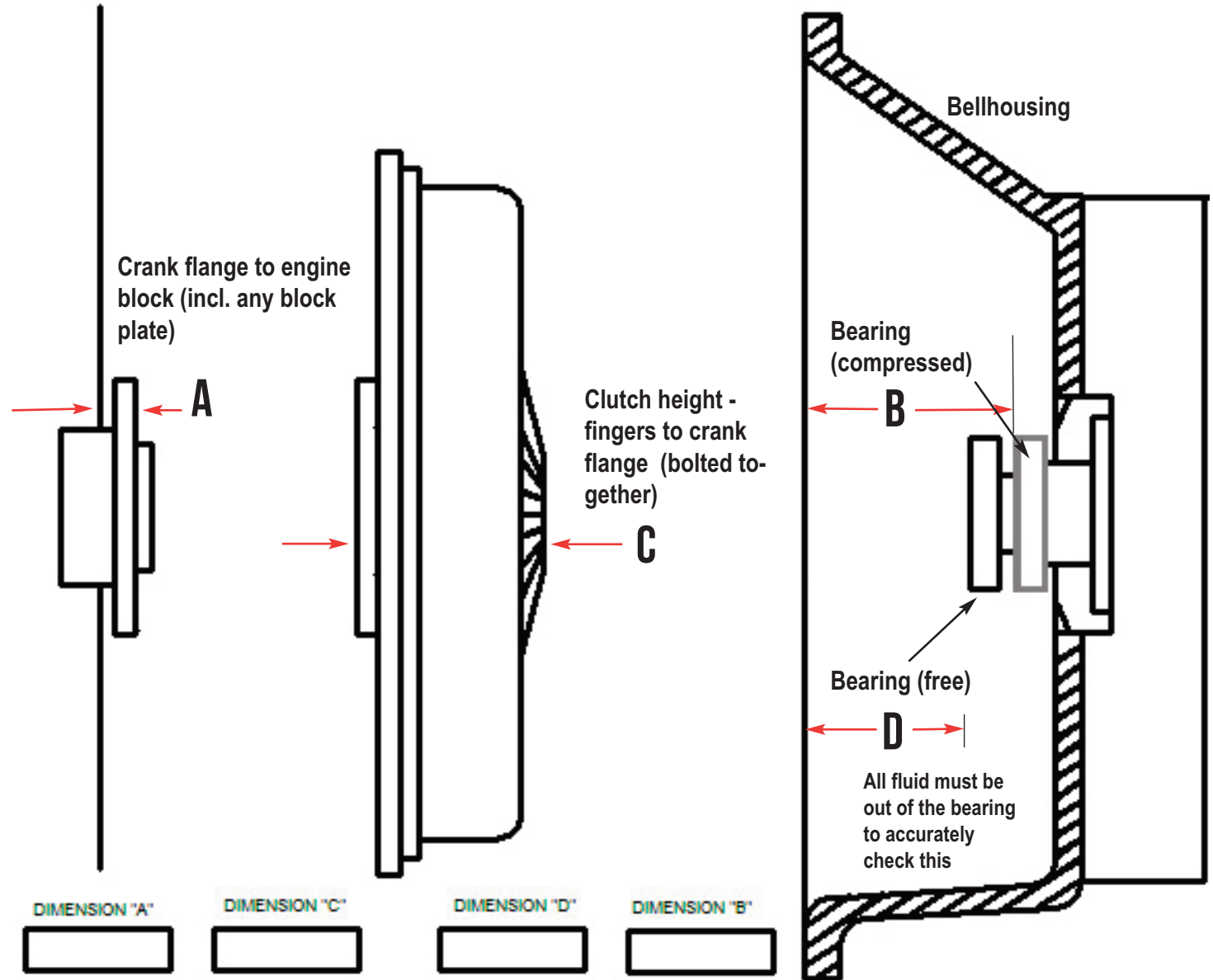
- Measure and record in boxes 'A' and 'C', then 'B' and 'D'.
- Add dimensions 'A' + 'C'. This sum is the clutch installed height.
- Subtract the clutch installed height 'A + C' from the bearing compressed height 'B'. This result is the bearing clearance available, or, remaining room for wear.

THE MINIMUM RECOMMENDED CLEARANCE IS .200" TO ALLOW FOR CLUTCH WEAR. IF CLEARANCE IS LESS THAN .200", A RAM SLAVE MAY BE REQUIRED FOR PROPER FIT.

2. Establish the correct bearing preload

- Subtract dimension 'D' bearing free from total clutch installed height 'A + C'. The result is the bearing preload.

THE MINIMUM PRELOAD IS .700". IF PRELOAD IS LESS THAN .700", AN APPROPRIATE SIZED SLAVE SPACER SHIM MUST BE USED TO ACHIEVE THE MINIMUM PRELOAD.



A VIDEO GUIDE TO COMPLETING THIS PROCEDURE IS AVAILABLE AT https://youtu.be/o-rKpvfb_og

B	<input type="text"/>	-	A + C	<input type="text"/>	=	<input type="text"/>	CLEARANCE
	Bearing compressed			Total clutch inst. height			
A + C	<input type="text"/>	-	D	<input type="text"/>	=	<input type="text"/>	PRELOAD
	Total clutch inst. height			Bearing free			