MECHANISMS INFORMATION / WORKSHEETS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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LINKAGE MECHANISMS V.Ryan © 2009 World Association of Technology Teachers

BELL CRANK LINKAGE

The most common types of linkages are seen below.

1. Name each one and describe its motion. 2. Give a practical example of each linkage.

PIVOT POINT PIVOT POINT	NAME: DESCRIPTION: PRACTICAL
REVERSE MOTION LINKAGE	EXAMPLE:
	NAME:
FIXED PIVOT POINT	
	PRACTICAL EXAMPLE:
PARALLEL MOTION LINKAGE	
	NAME: DESCRIPTION:
CRANK AND SLIDER LINKAGE	PRACTICAL EXAMPLE:
	NAME: DESCRIPTION:
	PRACTICAL EXAMPLE: