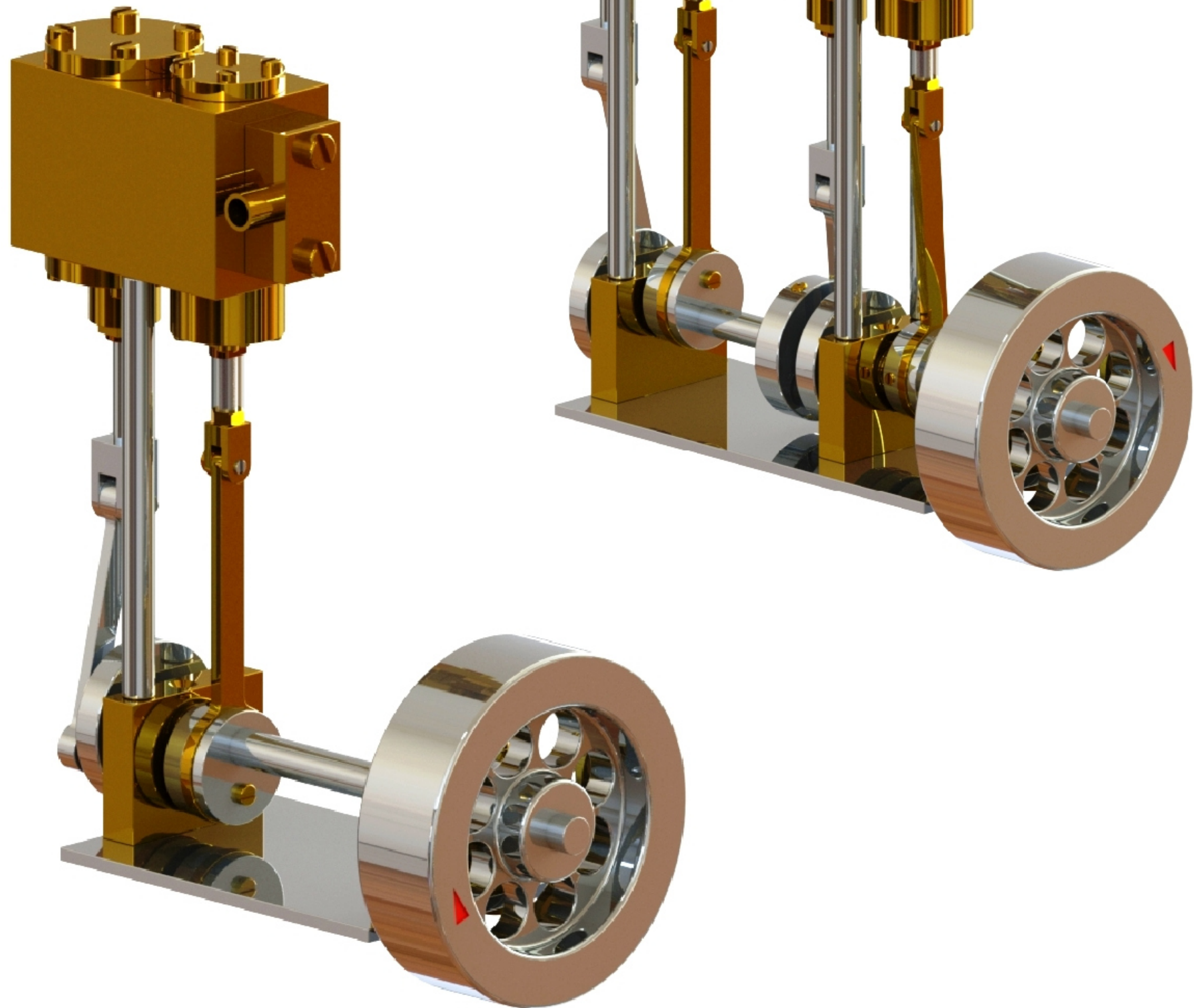
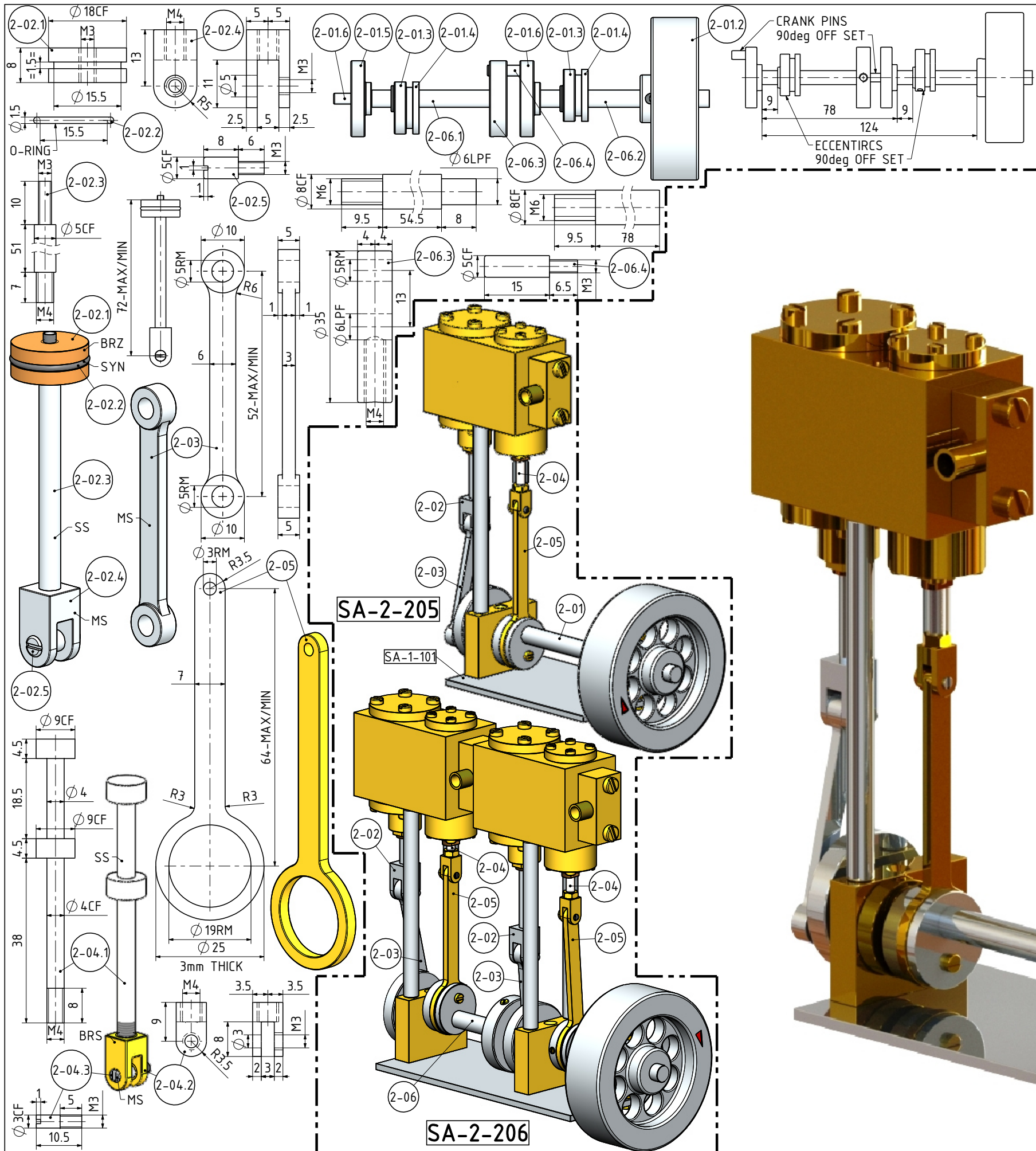




NOTES: THE ORIGINAL DRAWINGS WERE GIVEN TO ME. THE AUTHOR OF THE ORIGINAL DESIGN AND THE DATE ARE UNKNOWN. THE ACCOMPANIED BUILDING INSTRUCTIONS WERE IN GERMAN. THIS ENGINE IS 1.5 TIMES LARGER THAN THE ORIGINAL

TITLE  
A SIMPLE 1 CYLINDER AND 2 CYLINDER  
VERTICAL STEAM ENGINE FOR BEGINNERS

DRAWING CONTENTS  
PARTS AND ASSEMBLIES AND  
RENDERED PICTURES

PROJECT No 09C-46-00  
JDW DRAUGHTING SERVICES  
J.A.M. DE WAAL, 12 BRIGHTWELL STREET PAKAPURA  
2110, NEW ZEALAND. PHONE: 0064 09 2988815. MOB:  
0211791000 E-MAIL: dewaal@xtra.co.nz.

|                                 |                                                 |                                                    |
|---------------------------------|-------------------------------------------------|----------------------------------------------------|
| PROJECTION<br>DATE<br>JUNE 2020 | JDWDS<br>Copyright © J.A.M. DE WAAL PAKAPURA NZ | MODEL SCALE: 1:1<br>DWG SCALE: 1:1 @A3 OR AS SHOWN |
| SHEET: 03 OF 03                 |                                                 | A3 No: 09C-46-00-SHT03                             |

DRAWINGS ARE FOR PERSONAL USE ONLY NOT FOR COMMERCIAL PURPOSES