

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Special reaction for off-highway vehicle axle bolting		
Date created	April 2020	Project Number	Q4805

INTRODUCTION & APPLICATION

Off-highway vehicle front & rear axle bolting with pairs of M24 36mm A/F hexagon head bolts at 180 or 280mm centres (front or rear), torque tighten to 621 N.m.
Requirement for one tool and reaction that can easily change-over between the two centres.

SOLUTION

Q4805 reaction slave socket fits into either of two positions i.e. 180 / 280mm centres to the tool axis, and is retained via a quick-release detent pin. Reaction is taken from the adjacent bolt head to that being tightened.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

PneuTorque PTM-52-800 fitted with special reaction Q4805 & with Lubro control unit #16074.