

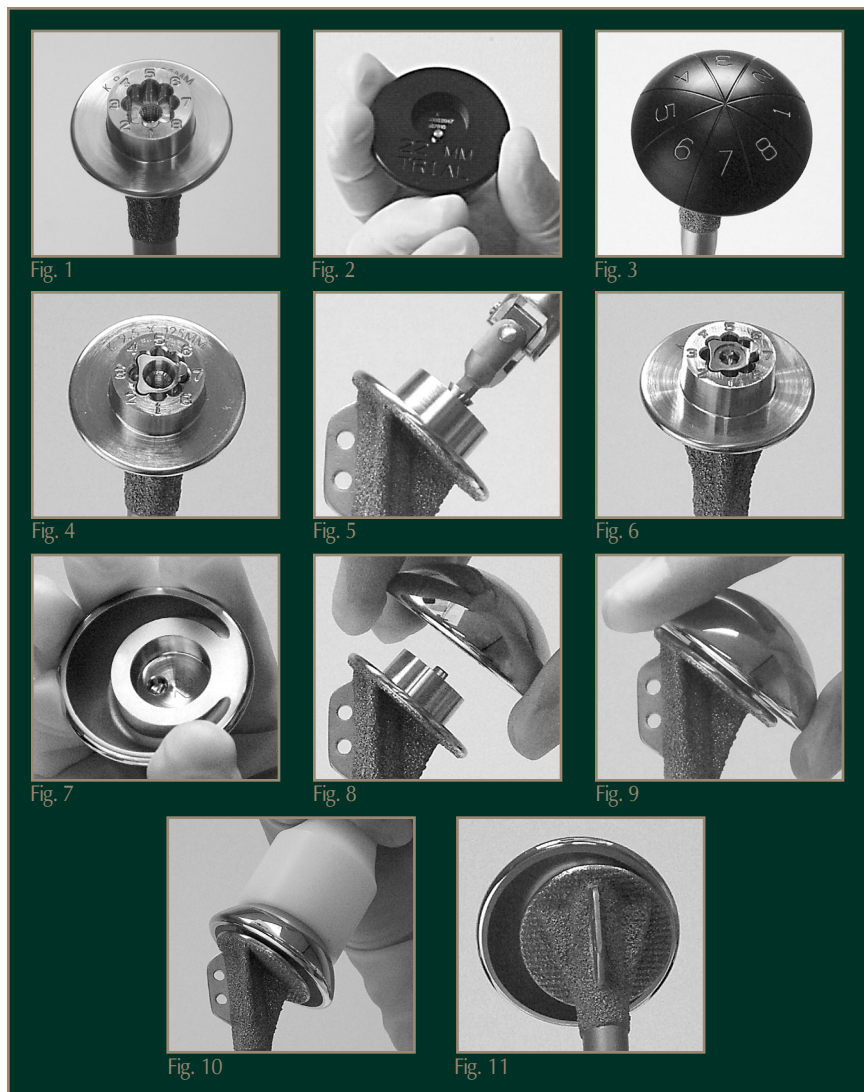


# INTEGRATED™ OFFSET HEAD SHOULDER SYSTEM

THE INTEGRATED™ OFFSET HEAD ALLOWS THE SURGEON TO DIAL IN THE OFFSET TO THE POSITION THAT BEST COVERS THE RESECTED HUMERUS, THUS RE-CREATING, AS CLOSELY AS POSSIBLE, THE NATURAL ANATOMY IN THESE PATIENTS.

**BIOMET**  
ORTHOPEDICS, INC.

# INSTRUCTIONS



**This technique is to be utilized with the Integrated™ Total Shoulder System Brochure/Technique (Y-BMT-507R). This technique is to be utilized for insertion of the Integrated™ Offset Humeral Head.**

1. Insert Modular II Plus-C humeral stem implant using standard procedure.
2. Determine orientation of head (noting proper bone coverage and soft tissue tensioning) to stem (based on position numbers 1–8) during trial reduction (Figs. 1 & 2).
3. When removing trial head, note which number in the pie-shaped engrave is in the lowest position (Fig. 3).
4. Acquire implant alignment mechanism (packaged with offset head implant) and insert it into the asterisk-shaped alignment cutout with the pin sticking up in the pre-determined position-numbered hole (Fig. 4).
5. Insert screw and tighten with 2.5mm hex screwdriver (Figs. 5 & 6).
6. Gently place head on stem, spinning until the alignment hole in the head “falls” over the alignment pin (Figs. 7–9).
7. Impact head onto stem and continue with procedure (Figs. 10 & 11).

## ORDERING INFORMATION

Implant Number	Integrated™ Offset Head 4mm	Trial Number
450020045	20mm	T450020045
450022047	22mm	T450022047
450024049	24mm	T450024049
450028050	28mm	T450028050
450032051	32mm	T450032051

### Additional Instrumentation

#### Universal Hex Driver\*

990055074 2.5mm Hex Driver

990055075 Ratcheting Handle

\* May substitute 424423 (Universal Screwdriver Sm Hex 2.5mm).

### Replacement Head Trial Pin

T450000000

The Integrated™ Offset Head was designed in conjunction with Edward V. Craig, M.D.

This brochure is presented to demonstrate the surgical technique utilized by Edward V. Craig, M.D. Biomet, as the manufacturer of this device, does not practice medicine and does not recommend this or any other surgical technique for use on a specific patient. The surgeon who performs any implant procedure is responsible for determining and utilizing the appropriate techniques for implanting the prosthesis in each individual patient. Biomet is not responsible for selection of the appropriate surgical technique to be utilized on an individual patient.

Integrated™ is a trademark of Biomet, Inc.

# BIOMET

ORTHOPEDICS, INC.

**THE MOST RESPONSIVE  
COMPANY IN ORTHOPEDICS™**

P.O. Box 587, Warsaw, IN 46581-0587 • 574.267.6639

©2002 Biomet Orthopedics, Inc. All Rights Reserved

web site: [www.biomet.com](http://www.biomet.com) • eMail: [biomet@biomet.com](mailto:biomet@biomet.com)

Form No. Y-BMT-780/123102/M