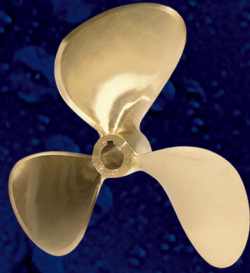




# Push it to the Limit.



**DYNA-JET**  
0.56 E.A.R.



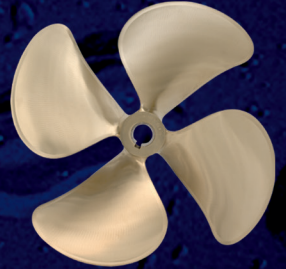
**DYNA-QUAD**  
0.69 E.A.R.



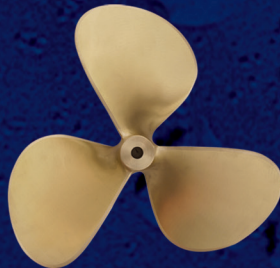
**DJX**  
0.61 E.A.R.



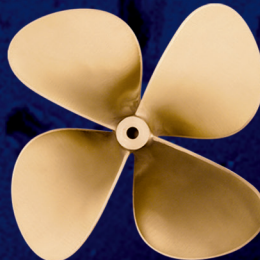
**DQX**  
0.735 E.A.R.



**DQX**  
0.81 E.A.R.



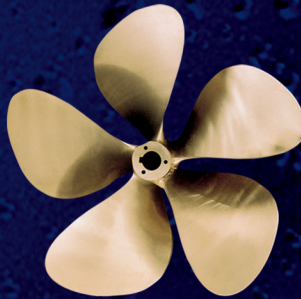
**DJ355**  
0.56 E.A.R.



**DQ469**  
0.69 E.A.R.



**DQ486**  
0.86 E.A.R.



**M-500**  
0.86 E.A.R.



**M-506**  
1.06 E.A.R.



Michigan Wheel Marine  
1501 Buchanan Avenue S.W.  
Grand Rapids, MI 49507-1697, USA  
Phone: 1-800-369-4335 Fax: (616) 247-0227  
E-mail: info@miwheel.com www.miwheel.com

# PROP-IT-RIGHT ANALYSIS FORM

Type of Analysis:    Evaluation <input type="checkbox"/> New Construction <input type="checkbox"/> Repower <input type="checkbox"/>			Name: _____	
<b>VESSEL INFORMATION</b>			Company: _____	
Manufacturer: _____			Address: _____	
Model: _____			City/State: _____	
Year: _____			Zip/Country: _____	
Boat Use:	Pleasure <input type="checkbox"/>	Charters <input type="checkbox"/>	Excursion <input type="checkbox"/>	Phone: _____
Hull Type:	Planing <input type="checkbox"/>			Fax: _____
Bottom Design:	Open <input type="checkbox"/>	Tunnel <input type="checkbox"/>	Pocket <input type="checkbox"/>	E-mail: _____
Hull Material:	Fiberglass <input type="checkbox"/>	Wood <input type="checkbox"/>	Aluminum <input type="checkbox"/>	Date: _____

## 1. Vessel Data

Overall Length: \_\_\_\_\_ Loaded Weight: \_\_\_\_\_ Expected Top Speed: \_\_\_\_\_  
 Waterline Length: \_\_\_\_\_ Beam: \_\_\_\_\_ Draft: \_\_\_\_\_

### ALL ENGINE DATA MUST BE COMPLETED.

## 2. Current or New Engine Data\*

Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Year: \_\_\_\_\_  
 Maximum Engine Rating:    Brake \_\_\_\_\_ HP @ \_\_\_\_\_ RPM or Shaft \_\_\_\_\_ HP @ \_\_\_\_\_ RPM  
 Gear Reduction Ratio:        \_\_\_\_\_ :1    Fuel Type:    Gas     Diesel     Other   
 Number of Engines:    Single     Twin     Triple     Other

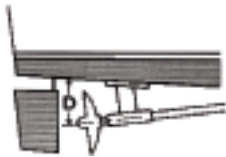
**If no propeller size or performance data available, section 1 must be completed in detail.**

Current Performance: Full Throttle (Wide-open) Engine RPM \_\_\_\_\_ RPM (Actual tachometer reading)  
 Full Throttle (Wide-open) Vessel Speed \_\_\_\_\_ MPH  Knots  (Actual speedometer/GPS reading)

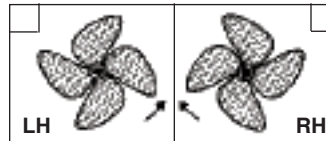
\* If re-power, fill in the above with **NEW** engine data. Refer to the Section 3 for current propeller data and Section 4 for **OLD** engine information.

## 3. Current Propeller Data

Manufacturer: \_\_\_\_\_ Model/Style: \_\_\_\_\_ Material:    Bronze     Nibral     Stainless Steel   
 Propeller Size:    Diameter \_\_\_\_\_ x Pitch \_\_\_\_\_    Number of Blades: \_\_\_\_\_



Maximum Propeller Diameter \_\_\_\_\_  
 OR  
 Shaft to Hull Distance    D = \_\_\_\_\_  
 Shaft:    SAE     Metric     Size \_\_\_\_\_



Rotation: Check one or both  
 Viewed from behind the boat.

## 4. Re-power Data (Old Engine Information)

Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Year: \_\_\_\_\_  
 Maximum Engine Rating:    Brake \_\_\_\_\_ HP @ \_\_\_\_\_ RPM or Shaft \_\_\_\_\_ HP @ \_\_\_\_\_ RPM  
 Gear Reduction Ratio:        \_\_\_\_\_ :1    Fuel Type:    Gas     Diesel     Other   
 Number of Engines:    Single     Twin     Triple     Other   
 Old Performance: Full Throttle (Wide-open) Engine RPM \_\_\_\_\_ RPM (Actual tachometer reading)  
 Full Throttle (Wide-open) Vessel Speed \_\_\_\_\_ MPH  Knots  (Actual speedometer/GPS reading)

Comments: \_\_\_\_\_  
 \_\_\_\_\_