

# MER

E Q U I P M E N T

## Marine Transmission Drive Plate Specifications

Important Note: The functional plate thickness is the distance the plate stands off of the flywheel surface toward the transmission. See the drawing on the back page.

Part No. 30433  
Description-Elastomer  
Plate Diameter-9 1/2"  
Bolt Circle-8 3/4"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-8  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. OA R&D 2AA49  
Directional Arrow-Left Hand (LH)



Part No. 31224  
Description-Spring-10  
Plate Diameter-13 7/8"  
Bolt Circle-13 1/8"  
Bolt Hole Diameter-3/8"  
No. Bolt Holes-8  
Functional Plate Thickness-1 1/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. 1004-650-001  
Directional Arrow-No



Part No. 31304  
Description-Elastomer  
Plate Diameter-6 11/16"  
Bolt Circle-5 7/8"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-6  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 1/8"  
Number Of Splines-10  
Other Part Nos. QB R&D W118  
Directional Arrow-No



Part No. 31311  
Description-Elastomer  
Plate Diameter-10 7/8"  
Bolt Circle-9 7/8"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-6  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.M1-R&D  
42AC117Directional Arrow-LH



Part No. 31409  
Description-Elastomer  
Plate Diameter-13 7/8"  
Bolt Circle-13 1/8"  
Bolt Hole Diameter-3/8"  
No. Bolt Holes-8  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. 726 816 540  
Directional Arrow-LH



Part No. 32696  
Description-Elastomer  
Plate Diameter-13 7/8"  
Bolt Circle-13 3/16"  
Bolt Hole Diameter-7/16"  
No. Bolt Holes-8  
Functional Plate Thickness-1 5/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. CF DS-30  
Directional Arrow-LH



Part No. 32711  
Description-Elastomer  
Plate Diameter-13 7/8"  
Bolt Circle-13 1/8"  
Bolt Hole Diameter-7/16"  
No. Bolt Holes-8  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. 726 815 540  
Directional Arrow-LH



Part No. 32816  
Description-Elastomer  
Plate Diameter-7 7/16"  
Bolt Circle-6 11/16"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-6  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. QB R&D 2AA88  
Directional Arrow-LH



Part No. 32862  
Description-Elastomer  
Plate Diameter-7 7/16"  
Bolt Circle-6 11/16"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-6  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 1/8"  
Number Of Splines-10  
Other Part Nos. QA R&D 22AA88  
Directional Arrow-LH



Part No. 32866  
Description-Elastomer  
Plate Diameter-12 3/8"  
Bolt Circle-11 5/8"  
Bolt Hole Diameter-7/16"  
No. Bolt Holes-8  
Functional Plate Thickness-1 3/4"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. CF DS 25 (SAE 10)  
Directional Arrow-LH



Part No. 32884  
Description-Elastomer  
Plate Diameter-8  
Bolt Circle-7 1/8"  
Bolt Hole Diameter-5/16"  
No. Bolt Holes-8  
Functional Plate Thickness-1 3/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos. CF R&D 8N6  
Directional Arrow-None



Part No. 32973  
Description-Spring-8  
Plate Diameter-11 5/16"  
Bolt Circle-Multiple Patterns  
Bolt Hole Diameter-1/4" and 5/16"  
No. Bolt Holes-21  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.1866-118 031  
Directional Arrow-None



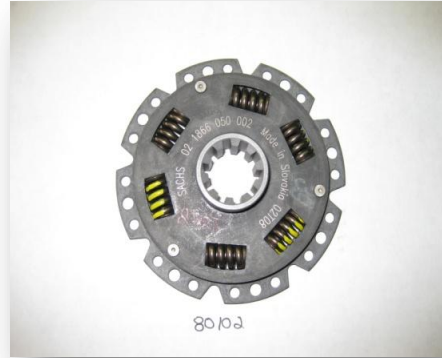
Part No. 80100  
Description-Spring-6  
Plate Diameter-6 3/16"  
Bolt Circle-5 5/8"  
Bolt Hole Diameter-1/4"  
No. Bolt Holes-5  
Functional Plate Thickness-15/16"  
Transmission Shaft Dia.-1 1/8"  
Number Of Splines-10  
Other Pt. No. Sachs 10-1866-061-001  
Directional Arrow-None



Part No. 80101  
Description-Spring-6  
Plate Diameter-6"  
Bolt Circle-5.5"  
Bolt Hole Diameter-3/16" & 1/4"  
No. Bolt Holes-24  
Functional Plate Thickness-15/16"  
Transmission Shaft Dia.-1 1/8"  
Number Of Splines-10  
Other Part Nos. 04-1866-052-001  
Directional Arrow-None



Part No. 80102  
Description-Spring-6  
Plate Diameter-4 3/4"  
Bolt Circle-4 3/8"  
Bolt Hole Diameter-3/16" & 1/4"  
No. Bolt Holes-24  
Functional Plate Thickness-1"  
Transmission Shaft Dia.-1 1/8"  
Number Of Splines-10  
Other Part Nos.02-1866-050-002  
Directional Arrow-None



Part No. 80103  
Description-Spring-6  
Plate Diameter-6 1/8"  
Bolt Circle-5 5/8"  
Bolt Hole Diameter-1/4"  
No. Bolt Holes-5  
Functional Plate Thickness-15/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.10-1866-061-002  
Directional Arrow-None



Part No. 80104  
Description-Spring-6  
Plate Diameter-5 15/16"  
Bolt Circle-5 1/2"  
Bolt Hole Diameter-3/16" & 1/4"  
No. Bolt Holes-24  
Functional Plate Thickness-15/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.04-1866-052-002  
Directional Arrow-None



Part No. 80105  
Description-Spring-8  
Plate Diameter-13 1/4"  
Bolt Circle-multiple  
Bolt Hole Diameter-5/16" and 3/8"  
No. Bolt Holes-56  
Functional Plate Thickness-7/8"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.BBD313UL  
Directional Arrow-None



Part No. 80106  
Description-Spring-6  
Plate Diameter-13 1/2"  
Bolt Circle-Multiple  
Bolt Hole Diameter-5/16" and 3/8"  
No. Bolt Holes-24  
Functional Plate Thickness-13/16"  
Transmission Shaft Dia.-1 5/16"  
Number Of Splines-26  
Other Part Nos.BBD0107UL  
Directional Arrow-no



# Getting the Right Transmission Drive Plate For Your Boat

- 1-Measure the outside diameter of the drive plate.
- 2-Measure the diameter of the retaining bolt "circle".
- 3-Measure and count the number of bolt holes.
- 4-Measure the outside diameter of the transmission shaft.
- 5-Count the splines on the shaft-twice!
- 6-Measure the thickness of the old drive plate, including the center hub, but excluding any raised areas or rivet heads on the flywheel side of the plate.  
  
If the new disc is thicker than the old one (A), the trans. may not bolt up properly. If the new disc is thinner than the old one (B), the trans shaft may not reach the full depth of splines.
- 7-Check for the original part number on the old plate. This can help your parts person get the right spring tension, or in the case of an elastomer style, the old number will help you get the right durometer rating.
- 8-Check for a directional arrow.

