

Twin Engine Application Guide

(Normal Use)

NOTICE

Is your Splashwell wide enough?
Check page 3-10 for space req.

Prior to selecting a cylinder from this application guide, please refer to page 3-3 to ensure that you are selecting the correct cylinder for your engine/boat.

NOTICE

HO6001, HO6002 and HO6003 are for engine centers up to 36". For wider engine centers please contact SeaStar Solutions Technical Support.

MFG	YEAR	MODEL	CYLINDER	TIE BAR KITS		NOTES
				Twin Engine Single Cylinder	Twin Engine Dual Cylinder	
HONDA	1996-DATE	75-90 HP	HC5345-3	HO6001	HO6002	See Note 3
	1998-2009	115-130 HP	HC5347-3	HO5063	HO5064	See Note 5
	1998-DATE	30-50 HP	HC5345-3	HO6001	HO6002	See Note 2
	2001-DATE	150 HP 4-Stroke	HC5345-3	HO6001	HO6002	See Note 8
	2001-DATE	BF200-250	HC5445-3	HO6001	HO6002	
	2003-DATE	BF135 HP	HC5345-3	HO6003	HO6002	
	2011-DATE	115HP	HC5345-3	HO6003	HO6002	
	2015-DATE	BF100	HC5345-3	HO6003	HO6002	See Note 7
JOHNSON/ EVINRUDE	1991-DATE	40-300 HP	HC5345-3	HO6003	HO6002	Inc. ETech Engines.
	1996-DATE	75-250 HP Ficht	HC5345-3	HO6003	HO6002	
	1998-DATE	40-140 HP 4-Stroke	HC5358-3	HO6003	HO6002	See Note 2
	2000-DATE	115 HP FICHT	HC5358-3	HO6003	HO6002	See Note 2
	2002-DATE	200-225 HP 4-Stroke	HC5345-3	HO6003	HO6002	
	2005-DATE	E250 DPX Vindicator	HC5348-3	HO6003	HO6002	
2007-DATE	3.3L/3.4L 200-250HP	HC5345-3	HO6003	HO6002	Inc. H.O. Models.	
MERCURY	1989-DATE	75-300 HP	HC5345-3	HO6001	HO6002	See Note 3
	1996-DATE	75-200 HP 2 & 4-Stroke	HC5345-3	HO6001	HO6002	See Note 8
	1998-DATE	30-60 HP	HC5345-3	HO6001	HO6002	See Note 2
	2002-2003	225 HP 4-Stroke	HC5358-3	HO6001	HO6002	See Note 1
	2004-DATE	150-200HP VERADO	HC5345-3	HO6001	HO6002	
	2003-DATE	150-200XS	<i>MUST Use Tournament Cylinders. Contact tech. support for details.</i>			
	2003-DATE	250-300 HP XS	<i>MUST Use Tournament Cylinders. Refer to page 3-11.</i>			
	2016-DATE	150 HP 3.0L 4-Stroke	HC5345-3	N/A	HA5520	See Note 9
2017-DATE	175-225 HP 4-Stroke 3.4L V6	HC5435-4	HO6001	HO6002		
2018-DATE	250-300 Pro XS 4-Stroke 4.6L	HC6345-3	HA5521	HA5520	See Note 9	
OXE	2017-DATE	200 HP Diesel I4 2.4L	<i>MUST Use Tournament Cylinders. Refer to page 3-11.</i>			
SUZUKI	2002-DATE	90-140 HP 4-Stroke	HC5358-3	HO6003	HO6002	See Note 2
	2003-DATE	DF90 HP	HC5358-3	HO6003	HO6002	
	2013-DATE	150-200 HP 4-Stroke 4 Cylinder	HC5345-3	HO6001	HO6002	
	2004-DATE	200-300 HP V6 4-Stroke	HC5345-3	HO6001	HO6002	
	2017-DATE	325-350 HP 4.4L V6	<i>MUST Use Tournament Cylinders. Refer to page 3-11.</i>			
YAMAHA	1990-2007	40-90 HP 2-Stroke	HC5345-3	HO6003	HO6002	
	1986-DATE	100-250 HP 2-Stroke	HC5345-3	HO6001	HO6002	
	2000-DATE	150-300 HPDI	HC5345-3	HO6001	HO6002	
	2001-2003	80-250 HP 4-Stroke	HC5358-3	HO6001	HO6002	See Note 1
	2003-DATE	F150-F250 3.3L	HC5358-3	HO6001	HO6002	
	2003-DATE	25-70 HP 4-Stroke	HC5348-3	HO6003	HO6002	See Note 2
	2007-DATE	200-300 HP 4.2L V6 4-Stroke	HC5345-3	HO6001	HO6002	
	2007-DATE	F300-F350 HP 5.3V8	<i>MUST Use Tournament Cylinders. Refer to page 3-11.</i>			
	2011-DATE	F115A inc. SHO 90 & 115 HP	HC5358-3	HO6003	HO6002	
	2014-DATE	F115B	HC5345-3	HO6001	HO6002	

1. HC5345-3 is optional for **SINGLE ENGINE ONLY** applications. **DO NOT** use HC5345-3 for twin engine applications as operational interference may occur.
2. Requires Kit HO5090.

3. Minimum Engine Center = 27".
4. May Require Extensive Cowling Modifications.
5. HO5030 and HO5064 comes without Tie Bar.
6. One cylinder per engine. Must use Mercury supplied tiller bolt for installation.

7. customer supplied SS washer must be installed under rod end.
8. Slight interference may occur with HO6001 tie bar, contact SeaStar Solutions technical support.
9. Refer to table on page 3-5 for tie bar part number.

The above engine applications are current through the revision date shown. For up-to-date engine applications go to: www.seastarsolutions.com

Revision Date: **SEPTEMBER 27th 2019**