

APPLICATION GUIDE – Single Engine (Normal Use)

Prior to selecting a cylinder this application guide, please refer to our order guide to ensure that you are selecting the correct cylinder for your engine/boat.

ENGINE MANUF.	YEAR	MODEL	CYLINDER	NOTES
Force	1985 TO DATE	90-150HP	HC5345-3	
Honda	1996 TO DATE	75-90HP	HC5345-3	
	1998 TO 2009	115-130HP	HC5347-3	
	1998 TO DATE	30-50HP	HC5345-3	See Note 1
	2001 TO DATE	BF200-250	HC5445-3	
	2003 TO DATE	BF135HP	HC5345-3	
	2010 TO DATE	115HP	HC5345-3	
Johnson / Evinrude	1977 TO 1990	65-300HP	HC5348-3	
	1988 TO 1997	250-300HP V8	HC5342-3	
	1991 TO DATE	40-300HP	HC5345-3	Inc. ETech
	1996 TO DATE	75-250HP FICHT	HC5345-3	
	1998 TO DATE	40-140HP 4-STROKE	HC5358-3	See Note 1
	2000 TO DATE	115HP FICHT	HC5358-3	See Note 1
	2002 TO DATE	200-225HP 4-STROKE	HC5345-3	
	2007 TO DATE	3.3L/3.4L 200-250HP	HC5345-3	Inc. H.O. Models
Mercury	1984 TO 1994	2.4/2.5HP EFI	HC5345-3	See Note 2
	1989 TO DATE	75-300HP	HC5345-3	
	1998 TO DATE	30-60HP	HC5345-3	See Note 1
	2003 TO DATE	115-300HP XS	HC6345-3	See Note 3
	2004 TO DATE	150-200HP VERADO	HC5345-3	See Note 4, 5
Nissan	1990 TO DATE	90-140HP	HC5345-3	
Suzuki	1986 TO DATE	100HP	HC5345-3	
	1986 TO 2002	115-140HP	HC5345-3	NOT 1996
	1986 TO DATE	150-300HP 2 & 4 STROKE	HC5345-3	
	1996 ONLY	115-140HP	HC5348-3	
	1998 TO DATE	40-140HP 4-STROKE	HC5358-3	See Note 1
Yamaha	1990-2003	40-90 HP 2-STROKE	HC5345-3	See Note 1
	1986-DATE	100-300 HP 2-STROKE	HC5345-3	
	1997-DATE	80-250 HP 4-Stroke	HC5345-3	
	2000-DATE	150-300 HPDI	HC5345-3	
	2003-DATE	25-70 HP 4-Stroke	HC5348-3	See Note 1
	2007-DATE	200-300 HP 4.2L V6 4-Stroke	HC5345-3	
	2007-DATE	F300-F350 HP 5.3V8	HC5345-3	See Note 4
	2011-2013	F115A	HC5358-3	
2014-DATE	F115B	HC5345-3		

NOTES:

1. Requires spacer kit HO5090.
2. May require extensive cowling modifications.
3. **MUST** use High Strength Tiller bolt, part # HA5822. Refer to the Notice on this page identifying the high strength bolt.
4. Optional cylinder part # HC5358. Slight interference may occur when using the HC5358, with the engine in the full tilt position.
5. Cylinder part # HC5358 may also be used in these single engine applications, please see note #4 for interference concerns.

NOTICES:



High Strength Tiller bolt, part# HA5822. ALL cylinders shipped after June 1st, 2007 will have this bolt included in the cylinder package.

Front Mount Cylinder part# HC5345-3 is included in the SeaStar Outboard Steering Kits HK6400A-3/HK63xxA-3. If your engine requires the use of a cylinder other than the HC5345-3 (see application guides) you will need to purchase the individual components (helm, cylinder, hoses, etc.) separately.

CAUTION:

SeaStar Solutions® recommends the use of SeaStar PRO (1500 psi) Kevlar steering hoses with SeaStar PRO Helms.