



Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<a href="#">028649-000</a>	YES			"2-1190222-5", "202M222-19B"			
<a href="#">203367-000</a>	YES			"1-1191474-7", "202M210-19B"	97F1-10-1-B		REPLACEMENT PART
<a href="#">234137-000</a>	YES			"202M208-19B", "7-1191719-1"	97F1-08-1-B		REPLACEMENT PART
<a href="#">687139-000</a>	YES			"3-1195395-4", "202M220-19B"			

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
656967-000	202M008-19C	97A2-08-1-C	TBC
939466S001	202M010-19B	97A2-10-1-B	TBC
939466-000	202M010-19B	97A2-10-1-B	TBC
746906-000	202M018-19B	97A2-18-1-B	TBC
125155-000	202M020-19B	97A2-20-1-B	TBC
729215-000	202M022-19A	97A2-22-1-B	97A2-22-1-B
814392-000	202M022-19B	97A2-22-1-B	97A2-22-1-B
814392S004	202M022-19B	97A2-22-1-B	97A2-22-1-B
CM2553-000	202M022-19C14	NO REPLACEMENT	-
543322-000	202M024-19A	97A2-24-1-B	97A2-24-1-B
872077-000	202M024-19B	97A2-24-1-B	97A2-24-1-B
941645-000	202M024-19C	97A2-24-1-C	TBC
CS0297-000	202M024-19H16	NO REPLACEMENT	-
807387-000	202M108-19A	99F1-08-1-B	TBC
687392-000	202M108-19B	99F1-08-1-B	TBC
687392S003	202M108-19B	99F1-08-1-B	TBC
807525-000	202M108-19C	99F1-08-1-C	TBC
747469-000	202M108-19C-V	NO REPLACEMENT	-
589953-000	202M108-19G	99F1-08-1-D	TBC
807156-000	202M110-19A	99F1-10-1-B	99F1-10-1-B
069153-000	202M110-19B	99F1-10-1-B	99F1-10-1-B
069153S003	202M110-19B	99F1-10-1-B	99F1-10-1-B
168597S001	202M110-19C	99F1-10-1-C	TBC
168597-000	202M110-19C	99F1-10-1-C	TBC
E96363-000	202M110-19U	99F1-10-1-ZB	TBC
806153-000	202M112-19A	99F1-12-1-B	99F1-12-1-B
564339-000	202M112-19A-ET	99F1-12-1-B-ET	TBC
373891-000	202M112-19B	99F1-12-1-B	99F1-12-1-B
373891S004	202M112-19B	99F1-12-1-B	99F1-12-1-B
807262-000	202M112-19C	99F1-12-1-C	TBC
808880-000	202M114-19A	99F1-14-1-B	99F1-14-1-B
324765S004	202M114-19B	99F1-14-1-B	99F1-14-1-B
324765-000	202M114-19B	99F1-14-1-B	99F1-14-1-B
807101-000	202M114-19C	99F1-14-1-C	TBC
807101S002	202M114-19C	99F1-14-1-C	TBC
808885S003	202M116-19A	99F1-16-1-B	TBC
808885-000	202M116-19A	99F1-16-1-B	TBC
687497-000	202M116-19B	99F1-16-1-B	TBC
687497S005	202M116-19B	99F1-16-1-B	TBC
807148-000	202M116-19C	99F1-16-1-C	TBC
808881-000	202M118-19A	99F1-18-1-B	TBC
887377-000	202M118-19B	99F1-18-1-B	TBC
887377S003	202M118-19B	99F1-18-1-B	TBC
807261-000	202M118-19C	99F1-18-1-C	TBC
131447-000	202M118-19C20	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
131447S001	202M118-19C20	NO REPLACEMENT	-
898349-000	202M118-62J	99F1-18-4-J	TBC
807288-000	202M120-19A	99F1-20-1-B	TBC
950153-000	202M120-19A-ET	99F1-20-1-B-ET	TBC
544051-000	202M120-19B	99F1-20-1-B	TBC
544051S004	202M120-19B	99F1-20-1-B	TBC
807263-000	202M120-19C	99F1-20-1-C	TBC
807406-000	202M122-19A	99F1-22-1-B	TBC
331559-000	202M122-19B	99F1-22-1-B	TBC
331559S003	202M122-19B	99F1-22-1-B	TBC
807861-000	202M122-19C	99F1-22-1-C	TBC
951875-000	202M122-19C-20	NO REPLACEMENT	-
951875S001	202M122-19C-20	NO REPLACEMENT	-
807407-000	202M124-19A	99F1-24-1-B	TBC
687452S004	202M124-19B	99F1-24-1-B	TBC
687452-000	202M124-19B	99F1-24-1-B	TBC
024184-000	202M124-19C	99F1-24-1-C	TBC
807422-000	202M208-19A	97F1-08-1-B	97F1-08-1-B
806135-000	202M208-19A-D	97F1-08-1-B-DH	TBC
234137-000	202M208-19B	97F1-08-1-B	97F1-08-1-B
A50658-000	202M208-19B20	NO REPLACEMENT	-
794320-000	202M208-19B-M	97F1-08-1-B-BH	TBC
379765-000	202M208-19C	97F1-08-1-C	97F1-08-1-C
379765-001	202M208-19-C	97F1-08-1-C	97F1-08-1-C
764649-000	202M208-19K	97F1-08-1-G	97F1-08-1-G
969991-000	202M208-19R	97F1-08-1-R	TBC
592031-000	202M210-01W	97F1-10-2-Z	TBC
807577-000	202M210-19A-D	97F1-10-1-B-DH	TBC
203949-000	202M210-19A-P608	NO REPLACEMENT	-
203367-000	202M210-19B	97F1-10-1-B	97F1-10-1-B
203367S004	202M210-19B	97F1-10-1-B	97F1-10-1-B
E71498-000	202M210-19B20	NO REPLACEMENT	-
832971-000	202M210-19B-ET	97F1-10-1-B-ET	TBC
335826-000	202M210-19B-M	97F1-10-1-B-BH	TBC
882096-000	202M210-19B-P608	NO REPLACEMENT	-
807972-000	202M210-19C	97F1-10-1-C	97F1-10-1-C
610096S005	202M210-19G	97F1-10-1-D	TBC
610096-000	202M210-19G	97F1-10-1-D	TBC
953927-000	202M210-19R	97F1-10-1-R	TBC
953927A001	202M210-19R	97F1-10-1-R	TBC
711640-000	202M210-19U-ET	97F1-10-1-ZB-ET	TBC
300654-000	202M210-62C	97F1-10-4-C	TBC
807008-000	202M212-19A	97F1-12-1-B	97F1-12-1-B
807578-000	202M212-19A-D	97F1-12-1-B-DH	TBC
158071-000	202M212-19A-P608	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
774355-000	202M212-19B	97F1-12-1-B	97F1-12-1-B
479563-000	202M212-19B20	NO REPLACEMENT	-
104015-000	202M212-19B-ET	97F1-12-1-B-ET	97F1-12-1-B-ET
981101-000	202M212-19B-M	97F1-12-1-B-BH	TBC
797841-000	202M212-19B-P608	NO REPLACEMENT	-
687142-000	202M212-19C	97F1-12-1-C	97F1-12-1-C
163397-000	202M212-19C-07	NO REPLACEMENT	-
480921-000	202M212-19G	97F1-12-1-D	TBC
839685-000	202M212-19R	97F1-12-1-R	TBC
216502-000	202M212-62C	97F1-12-4-C	TBC
807009-000	202M214-19A	97F1-14-1-B	97F1-14-1-B
526369-000	202M214-19A20-M	NO REPLACEMENT	-
807579-000	202M214-19A-D	97F1-14-1-B-DH	97F1-14-1-B-DH
677608-000	202M214-19A-DET	97F1-14-1-B-DH-ET	TBC
878089-000	202M214-19A-ET	97F1-14-1-B-ET	97F1-14-1-B-ET
886636-000	202M214-19A-M	97F1-14-1-B-BH	TBC
170369-000	202M214-19A-P608	NO REPLACEMENT	-
610773-000	202M214-19B	97F1-14-1-B	97F1-14-1-B
610773S003	202M214-19B	97F1-14-1-B	97F1-14-1-B
687489-000	202M214-19B20	NO REPLACEMENT	-
CY6586-000	202M214-19B20M	NO REPLACEMENT	-
CY6585-000	202M214-19B-D20M	NO REPLACEMENT	-
CV2878-000	202M214-19B-DET	97F1-14-1-B-DH-ET	TBC
084353-000	202M214-19B-ET	97F1-14-1-B-ET	97F1-14-1-B-ET
154523-000	202M214-19B-M	97F1-14-1-B-BH	TBC
343377-000	202M214-19B-P608	NO REPLACEMENT	-
807403-000	202M214-19C	97F1-14-1-C	97F1-14-1-C
432449-000	202M214-19C20-M	NO REPLACEMENT	-
510769-000	202M214-19G	97F1-14-1-D	TBC
807868-000	202M214-19H	97F1-14-1-H	TBC
452521A001	202M214-19R	97F1-14-1-R	97F1-14-1-R
452521-000	202M214-19R	97F1-14-1-R	97F1-14-1-R
641240-000	202M214-62C	97F1-14-4-C	TBC
807463-000	202M216-19A-D	97F1-16-1-B-DH	TBC
334781-000	202M216-19B	97F1-16-1-B	97F1-16-1-B
D16870-000	202M216-19B20	NO REPLACEMENT	-
146779-000	202M216-19B-ET	97F1-16-1-B-ET	97F1-16-1-B-ET
542763-000	202M216-19B-M	97F1-16-1-B-BH	TBC
542763S001	202M216-19B-M	97F1-16-1-B-BH	TBC
178437-000	202M216-19B-M	97F1-16-1-B-BH	TBC
539411-000	202M216-19B-P608	NO REPLACEMENT	-
807015-000	202M216-19C	97F1-16-1-C	97F1-16-1-C
357433-000	202M216-19R	97F1-16-1-R	TBC
CF6551-000	202M216-62J	97F1-16-4-J	TBC
807602-000	202M218-19A-D	97F1-18-1-B-DH	TBC

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
573943-000	202M218-19A-DET	97F1-18-1-B-DH-ET	TBC
896852-000	202M218-19A-DM	97F1-18-1-B-DH-BH	TBC
878090-000	202M218-19A-ET	97F1-18-1-B-ET	97F1-18-1-B-ET
588413-000	202M218-19A-M	97F1-18-1-B-BH	TBC
453482-000	202M218-19A-P608	NO REPLACEMENT	-
116827-000	202M218-19B	97F1-18-1-B	97F1-18-1-B
116827S003	202M218-19B	97F1-18-1-B	97F1-18-1-B
A87708-000	202M218-19B20	NO REPLACEMENT	-
978644-000	202M218-19B-M	97F1-18-1-B-BH	TBC
965805-000	202M218-19B-P608	NO REPLACEMENT	-
926595-000	202M218-19C	97F1-18-1-C	97F1-18-1-C
698541-000	202M218-19C20	NO REPLACEMENT	-
698541S001	202M218-19C20	NO REPLACEMENT	-
179843-000	202M218-19G	97F1-18-1-D	TBC
721861-000	202M218-19R	97F1-18-1-R	97F1-18-1-R
721861A001	202M218-19R	97F1-18-1-R	97F1-18-1-R
782470-000	202M218-62C	97F1-18-4-C	TBC
182033-000	202M220-01W	70F1-20-2-Z	TBC
808789-000	202M220-19A	70F1-20-1-B	TBC
271707-000	202M220-19A-ET	70F1-20-1-B-ET	TBC
687139-000	202M220-19B	70F1-20-1-B	TBC
C47197-000	202M220-19B20	NO REPLACEMENT	-
421409-000	202M220-19B-ET	70F1-20-1-B-ET	TBC
181053-000	202M220-19B-M	70F1-20-1-B-BH	TBC
808998-000	202M220-19C	70F1-20-1-C	TBC
138375-000	202M220-19R	70F1-20-1-R	TBC
796749-000	202M222-01W	70F1-22-2-Z	TBC
808909-000	202M222-19A	70F1-22-1-B	TBC
806038-000	202M222-19A-D	70F1-22-1-B-DH	TBC
341296-000	202M222-19A-DET	70F1-22-1-B-DH-ET	TBC
878091-000	202M222-19A-ET	70F1-22-1-B-ET	TBC
028649-000	202M222-19B	70F1-22-1-B	TBC
C06626-000	202M222-19B20	NO REPLACEMENT	-
001665-000	202M222-19B-D	70F1-22-1-B-DH	TBC
124735-000	202M222-19B-M	70F1-22-1-B-BH	TBC
687493-000	202M222-19C	70F1-22-1-C	TBC
534515-000	202M222-19G	70F1-22-1-D	TBC
807870-000	202M222-19H	70F1-22-1-H	TBC
219325-000	202M222-19R	70F1-22-1-R	TBC
884050-000	202M222-62C	70F1-22-4-C	TBC
406785-000	202M224-01W	70F1-24-2-Z	TBC
808839-000	202M224-19A	70F1-24-1-B	TBC
809070-000	202M224-19A-D	70F1-24-1-B-DH	TBC
192429-000	202M224-19A-DET	70F1-24-1-B-DH-ET	TBC
397285-000	202M224-19A-ET	70F1-24-1-B-ET	TBC

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
653641-000	202M224-19B	70F1-24-1-B	TBC
D38673-000	202M224-19B20	NO REPLACEMENT	-
139281-000	202M224-19B-DET	70F1-24-1-B-DH-ET	TBC
342523-000	202M224-19B-ET	70F1-24-1-B-ET	TBC
965629-000	202M224-19B-M	70F1-24-1-B-BH	TBC
757583-000	202M224-19C	70F1-24-1-C	TBC
302839-000	202M224-19C-OB	70F1-24-1-C	TBC
807264-000	202M224-19H	70F1-24-1-H	TBC
157135-000	202M224-19R	70F1-24-1-R	TBC
347491S001	202M310-19B	NO REPLACEMENT	-
347491-000	202M310-19B	NO REPLACEMENT	-
806034-000	202M310-19C	NO REPLACEMENT	-
AAD4214-00	202M310F	NO REPLACEMENT	-
AAG9291-00	202M310F-B	NO REPLACEMENT	-
807017-000	202M314-19A	NO REPLACEMENT	-
807017S004	202M314-19A	NO REPLACEMENT	-
817643-000	202M314-19B	NO REPLACEMENT	-
817643S001	202M314-19B	NO REPLACEMENT	-
808886S001	202M314-19C	NO REPLACEMENT	-
808886-000	202M314-19C	NO REPLACEMENT	-
AAD9826-00	202M314F	NO REPLACEMENT	-
AAG9292-00	202M314F-B	NO REPLACEMENT	-
807432-000	202M316-19A	NO REPLACEMENT	-
808887-000	202M316-19C	NO REPLACEMENT	-
965499-000	202M316-19H	NO REPLACEMENT	-
807018-000	202M318-19A	NO REPLACEMENT	-
808897-000	202M318-19C	NO REPLACEMENT	-
808897S001	202M318-19C	NO REPLACEMENT	-
095664-000	202M318-19H	NO REPLACEMENT	-
AAD4432-00	202M318F	NO REPLACEMENT	-
AAG9293-00	202M318F-C	NO REPLACEMENT	-
A28853-000	202M320-19B20	NO REPLACEMENT	-
807409-000	202M322-19A	NO REPLACEMENT	-
808888-000	202M322-19C	NO REPLACEMENT	-
807410-000	202M324-19A	NO REPLACEMENT	-
A21607-000	202M408-19B20	NO REPLACEMENT	-
807889-000	202M410-19A	NO REPLACEMENT	-
924379-000	202M410-19B	NO REPLACEMENT	-
807890-000	202M414-19A	NO REPLACEMENT	-
276997-000	202M414-19B	NO REPLACEMENT	-
C49824-000	202M414-19B20	NO REPLACEMENT	-
808838-000	202M414-19C	NO REPLACEMENT	-
D51541-000	202M414-62J	NO REPLACEMENT	-
807830-000	202M416-19A	NO REPLACEMENT	-
416856-000	202M416-19B	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
807202-000	202M416-19C	NO REPLACEMENT	-
807265-000	202M418-19A	NO REPLACEMENT	-
346813-000	202M418-19B	NO REPLACEMENT	-
806377-000	202M418-19C	NO REPLACEMENT	-
808901-000	202M420-19A	NO REPLACEMENT	-
242337-000	202M420-19B	NO REPLACEMENT	-
806498-000	202M420-19C	NO REPLACEMENT	-
806510-000	202M422-19A	NO REPLACEMENT	-
271324-000	202M422-19C	NO REPLACEMENT	-
807876-000	202M424-19A	NO REPLACEMENT	-
719455-000	202M424-19B	NO REPLACEMENT	-
C47338-000	202M424-19B20	NO REPLACEMENT	-
CA6029-000	202M503-19B	NO REPLACEMENT	-
687979-000	202M504-19A	NO REPLACEMENT	-
329829-000	202M504-19B	NO REPLACEMENT	-
072079-000	202M504-19C	NO REPLACEMENT	-
687215-000	202M506-19A	NO REPLACEMENT	-
492857-000	202M506-19A-ET	NO REPLACEMENT	-
406823-000	202M506-19B	NO REPLACEMENT	-
116373-000	202M506-19C	NO REPLACEMENT	-
687630-000	202M508-19A	NO REPLACEMENT	-
737549-000	202M508-19B	NO REPLACEMENT	-
980931-000	202M508-19C	NO REPLACEMENT	-
982125-000	202M510-19A	NO REPLACEMENT	-
600191-000	202M510-19A-D	NO REPLACEMENT	-
687985-000	202M510-19B	NO REPLACEMENT	-
807417S002	202M510-19C	NO REPLACEMENT	-
807417-000	202M510-19C	NO REPLACEMENT	-
687980-000	202M512-19A	NO REPLACEMENT	-
687980S003	202M512-19A	NO REPLACEMENT	-
687986-000	202M512-19B	NO REPLACEMENT	-
938796-000	202M512-19C	NO REPLACEMENT	-
144156-000	202M516-19B	NO REPLACEMENT	-
687719-000	202M520-19A	NO REPLACEMENT	-
CH1185-000	202M520-19B	NO REPLACEMENT	-
527727-000	202M520-19C	NO REPLACEMENT	-
687730-000	202M524-19A	NO REPLACEMENT	-
445205-000	202M524-19B	NO REPLACEMENT	-
807827-000	202M524-62J	NO REPLACEMENT	-
687416-000	202M528-19A	NO REPLACEMENT	-
687416S003	202M528-19A	NO REPLACEMENT	-
303199-000	202M610-19A-DP	NO REPLACEMENT	-
507985-000	202M610-19A-P	NO REPLACEMENT	-
930575-000	202M610-19B-P	NO REPLACEMENT	-
806565-000	202M611-19A	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM



TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
492683-000	202M614-19B-P	NO REPLACEMENT	-
807438-000	202M616-19A	NO REPLACEMENT	-
499975-000	202M616-19A-ET	NO REPLACEMENT	-
741337-000	202M616-19A-P	NO REPLACEMENT	-
176407-000	202M616-19B	NO REPLACEMENT	-
673937-000	202M616-19B-P	NO REPLACEMENT	-
576375-000	202M616-19R	NO REPLACEMENT	-
802967-000	202M616-62J	NO REPLACEMENT	-
6876890001	202M618-19-A	NO REPLACEMENT	-
907901-000	202M620-62J-D	NO REPLACEMENT	-
782965-000	202M622-19C	NO REPLACEMENT	-
687518-000	202M624-19A	NO REPLACEMENT	-
807761-000	202M628-19A-D	NO REPLACEMENT	-
635625-000	202M628-19C	NO REPLACEMENT	-
409105-000	202M628-62J-D	NO REPLACEMENT	-
117287-000	202M632-19A	NO REPLACEMENT	-
061489-000	202M636-19B	NO REPLACEMENT	-
083919-000	202M708-19A	97M1-08-1-B	TBC
861927-000	202M708-19B	97M1-08-1-B	TBC
529801-000	202M708-19G	97M1-08-1-D	TBC
585883-000	202M710-19A	97M1-10-1-B	97M1-10-1-B
452963-000	202M710-19B	97M1-10-1-B	97M1-10-1-B
034125-000	202M710-19C	97M1-10-1-C	TBC
537610-000	202M712-19A	97M1-12-1-B	97M1-12-1-B
113614-000	202M712-19B	97M1-12-1-B	97M1-12-1-B
803376-000	202M714-19A	97M1-14-1-B	97M1-14-1-B
181178-000	202M714-19B	97M1-14-1-B	97M1-14-1-B
782341-000	202M716-19A	97M1-16-1-B	97M1-16-1-B
112412-000	202M716-19B	97M1-16-1-B	97M1-16-1-B
611500-000	202M718-19A	97M1-18-1-B	TBC
882253-000	202M718-19B	97M1-18-1-B	TBC
958882-000	202M720-19A	97M1-20-1-B	TBC
834749-000	202M720-19B	97M1-20-1-B	TBC
648473-000	202M722-19A	97M1-22-1-B	97M1-22-1-B
490219-000	202M722-19B	97M1-22-1-B	97M1-22-1-B
402432-000	202M724-19A	97M1-24-1-B	TBC
250279-000	202M724-19B	97M1-24-1-B	TBC
591343-000	202M728-19A	NO REPLACEMENT	-
535531-000	202M818-19C20	NO REPLACEMENT	-
932048-000	202M822-19A	NO REPLACEMENT	-
C86946-000	202M903-19B	NO REPLACEMENT	-
D29514-000	202M903-19B20	NO REPLACEMENT	-
223104-000	202M907-19A	NO REPLACEMENT	-
E19839-000	202M907-19B	NO REPLACEMENT	-
F38627-000	202M907-19B20	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

TCPN	PART DESCRIPTION	REPLACEMENT PART DESCRIPTION	REPLACEMENT TCPN
876687-000	202M908-19R	NO REPLACEMENT	-
546195-000	202M912-19A	NO REPLACEMENT	-
266725-000	202M916-19A	NO REPLACEMENT	-
579719-000	202M919-19A	NO REPLACEMENT	-
833855-000	202M919-19B	NO REPLACEMENT	-
430866-000	202M919-19C	NO REPLACEMENT	-
708879-000	202M927-19A	NO REPLACEMENT	-
737399-000	202M927-19B	NO REPLACEMENT	-
990787-000	202M927-19R	NO REPLACEMENT	-
042145-000	202M937-19A	NO REPLACEMENT	-
898531-000	202M961-19A	NO REPLACEMENT	-

NOTE: FOR ANY REPLACEMENT TCPN WITH 'TBC' PLEASE CONSULT BACKSHELL ENGINEERING TEAM

# 202M SERIES TO 97 & 99 SERIES

SIMILARITIES  
&  
DIFFERENCES

BY  
NATHAN HAWKINS

EVERY CONNECTION COUNTS





## Intro

This PowerPoint presentation will highlight the areas where 202M0/202M2/202M7 and 97A2/97F1/97M1 product lines are the same and will also underline any differences between two series as well as 202M1 and 99F1 product lines. This presentation only compares standard product from both lines, for specials or modification codes, see note at the bottom: -

**See each slide for further details on connector interface specific similarities and differences.**

### **Main Differences: -**

- Both 202M series and 97A/F/M & 99F series components are the same therefore there will be minimal to no change in FFF.
- There maybe external profile differences between the two product lines for multiple shell size/entry size combinations over the transition period, however the form might change slightly but the fit and function is not compromised.

### **Note**

**There is a possibility that not all modification codes are covered by the 97A/F/M & 99F product lines, therefore for very specific and special requests, contact the Backshell Engineering Team for further advise & confirmation.**

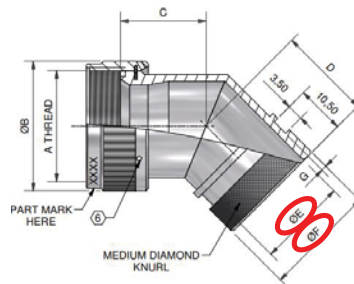


## 202M0 Series (A INTERFACE, 45deg)

[202M0 - DRG](#)

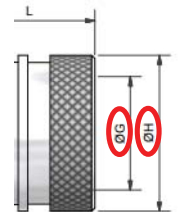
[97A2 SERIES – DRG](#)

- Front & rear lengths fall in line with one another.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes up to size 40, then 97A series has addition sizes 44 and 48.
- Threads are the same.
- Nut diameters fall in line with one another.
- On the termination end of the backshell, dimension E (G) and F (H) can differ between the two product lines by up to 3mm.
- Similar modification codes can be applied to the 97 series product line. e.g., Drain Holes.



5° BACKSHELL

202M0 SERIES



97A2 SERIES



## 202M1 Series (F INTERFACE, straight)

[202M1 - DRG](#)

[99F1 SERIES – DRG](#)

- Both product lines fall inline with one another.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes.
- Threads are the same.
- Nut diameters are the same.





## 202M2 Series (F INTERFACE, straight)

[202M2 - DRG](#)

[97F1 SERIES – DRG](#)

- Standard lengths are the same between the two product lines, however 97F series can have a length modification code applied.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes.
- Threads are the same.
- Nut diameters are the same.
- Termination end of the backshell fall inline with one another.
- Similar modification codes can be applied to the 97 series product line. e.g., Drain Holes.





## 202M7 Series (M INTERFACE, straight)

[202M7 - DRG](#)

[97M1 SERIES – DRG](#)

- Both series fall inline with one another.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes.
- Threads are the same.
- Nut diameters are the same.
- Entry sizes fall inline with one another.
- Similar modification codes can be applied to the 97 series product line. e.g., Drain Holes.





## 202M3 / 202M4 / 202M5 / 202M6 / 202M8 / 202M9 Series

- 202M3 – Last time buy offered, then obsolete without replacement [202M3 – DRG](#)
- 202M4 – Obsolete without replacement [202M4 – DRG](#)
- 202M5 – Obsolete without replacement [202M5 – DRG](#)
- 202M6 – Obsolete without replacement [202M6 – DRG](#)
- 202M8 – Obsolete without replacement [202M8 – DRG](#)
- 202M9 – Obsolete without replacement [202M9 – DRG](#)