

6110 Davies Road NW

73732

Frame Bracket Kit for DSP 24" DP FW & GN Hitches

	the best location for the brack	rames vary! Always check the ets. If the suggested holes are	weasurem	ent end of ra	il to end of box	Frame Bracket placement
not id	deal, move to the next closest l		Comp. box	Short box	Long box	by hole number
Hitch application	Notes	Years	6.2'	6.5'	8'	(see drawing below)
Chev Heavy Duty (new frame)	Ext, Reg , Quad Cabs	1999 - 2009	see notes	18" ²	23" ²	FL605/FR605 - 1 & 3, FL601/FR601 -
Toyota Tundra	Ext, Reg , Quad Cabs	2000 - 2006	see notes	25" ²	see notes	FL605/FR605 - 3 & 4, FL601/FR601 -
		10" King Pin extension or with th in travel position (closest to cal			* * * <u>*</u>	.
#F R601	#FR605		Drivers sidu Beol Rail -			g Pin
At any point during i Parts List 2 FL605 Frame Bracke	(at once placement is n Contents of Bolt Pack # 73808 ge Bolt 1/2 x 3, Grade 5, UNC	3 OR 73808A	e NO lines	s or wires interfe	Tools Required
2 FR605 Frame Brack	0		, 1 1000	100 FT Torque Wrench		
	ot 10 Hoy P	olt 1/2 x 1/1/2, Grade 5, UNC	Plated		Drill and 1/2" Drill Bit	
1 FL601 Frame Bracke		et 18 Lock Washer 1/2", Grade 5, Plated				
1 FL601 Frame Bracke 1 FR601 Frame Brack		Vasher 1/2", Grade 5, Plated	,			
	et 18 Lock V	Vasher 1/2", Grade 5, Plated ut 1/2, Grade 5, UNC, Plated	,			
1 FR601 Frame Brack	et 18 Lock V 18 Hex N		,			
 FR601 Frame Brack Bolt Pack # 73808 	et 18 Lock V 18 Hex N Series					
 FR601 Frame Brack Bolt Pack # 73808 Instructions F70000 	et 18 Lock V 18 Hex N Series Note: 73808	ut 1/2, Grade 5, UNC, Plated				
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 hip 26.2 lbs /eight: 14.1 kg	et 18 Lock V 18 Hex N Series Note: 73808 Washers an	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts ir d 18 Hex Nuts	istead of 18 Lock	itch system c	f vour choice that is in	cluded with the system. The rails have a
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 hip 26.2 lbs /eight: 14.1 kg ed Rail Placement: 1) Folk osed end and an open end /stem with rails in the truck b spacers #73551P. Rib spaces mostal or ed Rail Mounting: 2) Cent	et 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a to tre the rails in the bed of the	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center ig installation and usage of th emplate or refer to the measu truck box with the measurement	nstead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib irements under ge ents listed on the	o rails and lo wheel wells spacers betw neral "Goose information c	ck in travel position (c This installation recon veen box and rails. <u>No</u> eneck Hitch" installatio hart above for long, sl	nort or compact boxes. From side to side
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 hip 26.2 lbs /eight: 14.1 kg ed Rail Placement: 1) Folk osed end and an open end /stem with rails in the truck opsecers #73551P. Rib spa poseneck hitches, install or ed Rail Mounting: 2) Cent sing the rails as a template,	et 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a to the tre the rails in the bed of the *drill holes (see above chart	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measu truck box with the measurement) through the floor of the truck	he upper half of h Slide the hitch int hitch in between e hitch. Place rib irements under ge ents listed on the s bed then drop th	o rails and lo wheel wells. spacers betw neral "Goose information c e 1/2" x 3" C	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio thart above for long, sl arriage Bolts into the f	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation o on guidelines. nort or compact boxes. From side to signoles.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 hip 26.2 lbs reight: 14.1 kg ed Rail Placement: 1) Follo osed end and an open end stem with rails in the truck ospacers #73551P. Rib spaces spacers #73551P. Rib spaces poseneck hitches, install or ed Rail Mounting: ed Rail Mounting: 2) Cent sing the rails as a template, rame Bracket Placement as	tet 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the s	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measu truck box with the measurement) through the floor of the truck	he upper half of h Slide the hitch int hitch in between e hitch. Place rib irements under ge ents listed on the s bed then drop th	o rails and lo wheel wells. spacers betw neral "Goose information c e 1/2" x 3" C	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio thart above for long, sl arriage Bolts into the f	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of an guidelines. nort or compact boxes. From side to signoles.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg cd Rail Placement: 1) Follo bosed end and an open end stem with rails in the truck o spacers #73551P. Rib space boseneck hitches, install or cd Rail Mounting: 2) Cent sing the rails as a template, ame Bracket Placement a hers depending on their loc Once brackets are installem	tet 18 Lock V Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durin use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the stations. d in the order they fit best, tig re no lines or wires interfering	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center ig installation and usage of th emplate or refer to the measurem through the floor of the truck supplied brackets upon the bo whten all brackets to the box u during *drilling. After *drilling	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib irements under ge ents listed on the k bed then drop th olts that were insta	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of an guidelines. nort or compact boxes. From side to signoles.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg calail Placement: 1) Follo bosed end and an open end stem with rails in the truck osseneck hitches, install or calail Mounting: 2) Cent ing the rails as a template, ame Bracket Placement a hers depending on their loc Once brackets are installemplate. Make sure there ar Tighten all mounting faster	tet 18 Lock V Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durin use a fifth wheel hitch as a to tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the stations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spe	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measurem through the floor of the truck supplied brackets upon the bo upten all brackets to the box u during *drilling. After *drilling scifications listed below.	he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the bed then drop th olts that were insta using the supplied is complete insta	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of in guidelines. nort or compact boxes. From side to sid noles. e brackets may be easier to place than I, *drill holes using the bracket as a ure the brackets to the frame rails.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg ed Rail Placement: 1) Follo bosed end and an open end stem with rails in the truck opsacers #73551P. Rib spaces statil or ed Rail Mounting: 2) Centring sing the rails as a template, rame Bracket Placement at hers depending on their loc Once brackets are installer Once brackets are installer mplate. Make sure there ar Tighten all mounting faster Bolt Size	tet 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the st cations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spectors Grade 5	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center ig installation and usage of th emplate or refer to the measu truck box with the measurem) through the floor of the truck supplied brackets upon the box upten all brackets to the box u during *drilling. After *drilling coffications listed below.	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the k bed then drop th olts that were insta using the supplied is complete insta	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of in guidelines. nort or compact boxes. From side to sid noles. e brackets may be easier to place than I, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg cd Rail Placement: 1) Follo bosed end and an open end stem with rails in the truck osederes #73551P. Rib spaces stemplate. boseneck hitches, install or cd Rail Mounting: cd Rail Mounting: 2) Cent sing the rails as a template, rame Bracket Placement a hers depending on their loc Once brackets are installemplate. Make sure there ar Tighten all mounting faster Bolt Size 9/16 9/16	tet 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durin use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the st cations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spect Grade 5 110	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measurem through the floor of the truck supplied brackets upon the bo upten all brackets to the box u during *drilling. After *drilling actifications listed below. Torque	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the k bed then drop th olts that were insta using the supplied is complete insta	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation o in guidelines. nort or compact boxes. From side to sid noles. e brackets may be easier to place than I, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque 18 Ft. Lb.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg cd Rail Placement: 1) Follo bosed end and an open end stem with rails in the truck o spacers #73551P. Rib space boseneck hitches, install or cd Rail Mounting: 2) Cent sing the rails as a template, ame Bracket Placement a hers depending on their loc Once brackets are installemplate. Make sure there ar Tighten all mounting faster Bolt Size 9/16 7/16	tet 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the st cations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spect Grade 5 1101 54 F	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measu truck box with the measurem) through the floor of the truck supplied brackets upon the bo upten all brackets to the box u during *drilling. After *drilling ecifications listed below. i Torque Ft. Lb	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the k bed then drop th olts that were insta using the supplied is complete insta <u>Metric</u> 8 mm 10 mm	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of an guidelines. Nort or compact boxes. From side to side tooles. e brackets may be easier to place than it, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque 18 Ft. Lb. 36 Ft. Lb.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg cd Rail Placement: 1) Following bosed end and an open end stem with rails in the truck osederes #73551P. Rib spaces stemplate. boseneck hitches, install or cd Rail Mounting: cd Rail Mounting: 2) Centricing the rails as a template, sing the rails as a template, make sure there ar Tighten all mounting faster 9/16 9/16 7/16 1/2 1/2	tet 18 Lock V 18 Hex N Series Note: 73808 Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durin use a fifth wheel hitch as a te tre the rails in the bed of the *drill holes (see above chart and Mounting 3) Place the st cations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spect Grade 5 1101 54 F 72 F	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measu truck box with the measurem) through the floor of the truck supplied brackets upon the box (hten all brackets to the box u) during *drilling. After *drilling ecifications listed below. i Torque Ft. Lb t. Lb	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the bed then drop th olts that were insta using the supplied is complete insta <u>Metric</u> 8 mm 10 mm 12 mm	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio whart above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of m guidelines. nort or compact boxes. From side to side to les. e brackets may be easier to place than l, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque 18 Ft. Lb. 36 Ft. Lb. 75 Ft. Lb.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 nip 26.2 lbs eight: 14.1 kg cal Rail Placement: 1) Following bosed end and an open end stem with rails in the truck osedend and an open end stem with rails in the truck oseneck hitches, install or cal Rail Mounting: cal Rail Mounting: 2) Centring the rails as a template, ame Bracket Placement a hers depending on their loc Once brackets are installemplate. Make sure there ar Tighten all mounting faster Bolt Size 9/16 7/16 1/2 5/8 5/8	18 Lock V Series 18 Note: 73808 Washers an Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durin use a fifth wheel hitch as a te tre the rails in the bed of the i *drill holes (see above chart and Mounting 3) Place the stations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spections. Grade 5 110 54 F 72 F 150	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measurem through the floor of the truck supplied brackets upon the bo upten all brackets upon the bo during *drilling. After *drilling ecifications listed below. Torque Ft. Lb t. Lb t. Lb. Ft. Lb	Instead of 18 Lock he upper half of h Slide the hitch int hitch in between e hitch. Place rib rements under ge ents listed on the k bed then drop th olts that were insta using the supplied is complete insta <u>Metric</u> 8 mm 10 mm	o rails and lo wheel wells. spacers betw information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio shart above for long, sl arriage Bolts into the H box in step 2. Note som nce they are tightened I 1/2" Hex Bolts to sec	losest to end of the rail near cab). Place mends the use of a set of two (2) bed r te: For best results for the installation of mudelines. nort or compact boxes. From side to side to les. e brackets may be easier to place than it, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque 18 Ft. Lb. 36 Ft. Lb. 75 Ft. Lb. 103 Ft. Lb.
1 FR601 Frame Brack 1 Bolt Pack # 73808 1 Instructions F70000 hip 26.2 lbs feight: 14.1 kg ed Rail Placement: 1) Folk osed end and an open end stem with rails in the truck o spacers #73551P. Rib spaces opseneck hitches, install or ed Rail Mounting: 2) Cent sing the rails as a template, rame Bracket Placement a hers depending on their loc Once brackets are installe mplate. Make sure there ar 7/16 1/2 5/8 3/4 3/4	18 Lock V Series 18 Series Note: 73808 Washers an Washers an ow the general installation gu (to slide the hitch in and out) box and use measurements acers keep the rail level durir use a fifth wheel hitch as a to tre the rails in the bed of the it *drill holes (see above chart and Mounting 3) Place the stations. d in the order they fit best, tig re no lines or wires interfering ners to the correct torque spe Grade 5 1100 54 F 72 F 150 245 I Warning: Check Faste	ut 1/2, Grade 5, UNC, Plated A will contain 18 Lock Nuts in d 18 Hex Nuts idelines for the assembly of t . Place closed end near cab. above as a guideline. Center g installation and usage of th emplate or refer to the measu truck box with the measurem) through the floor of the truck supplied brackets upon the box (hten all brackets to the box u) during *drilling. After *drilling ecifications listed below. i Torque Ft. Lb t. Lb	he upper half of h Slide the hitch int hitch in between ' e hitch. Place rib rements under ge ents listed on the bed then drop th olts that were insta sing the supplied is complete insta <u>Metric</u> 8 mm 10 mn 12 mm 14 mn ge, if the hitch is OT drill or alter th pacity (GVWR). T	o rails and lo wheel wells. spacers betw ineral "Goose information c e 1/2" x 3" C alled in the bo fasteners. O II the 1/2" x 1 Maxi damaged r is product. Th his product is	ck in travel position (c This installation recom veen box and rails. <u>No</u> eneck Hitch" installatio that above for long, sl arriage Bolts into the h box in step 2. Note som nce they are tightened 1 1/2" Hex Bolts to sec	losest to end of the rail near cab). Place mends the use of a set of two (2) bed in te: For best results for the installation of in guidelines. nort or compact boxes. From side to side tooles. e brackets may be easier to place than it, *drill holes using the bracket as a ure the brackets to the frame rails. Grade 8.8 Torque 18 Ft. Lb. 36 Ft. Lb. 75 Ft. Lb. 103 Ft. Lb. eld nuts is 38 FT/Lb eccessary inded for the application <i>v</i> ith the correct towing