

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

MC NEILUS TRUCK & MAN. VARIOUS

MC NEILUS TRUCK & MAN.

	Mc Neilus part number	6KP857 MTM	 91018
--	-----------------------	------------	------	---

NEXUS

NEXUS

WRAITH

26	Freightliner S2RV		 91009
----	-------------------	--	------	---

ORION BUS

ORION BUS

VARIOUS

	Orion II	020273541-4	 91018
--	----------	-------------	------	---

PETERBILT

PETERBILT

220

13	Models with 12,000 lb Front Axle	B71-6016A B71-6016 02-02738	  	91015	....
10	Models with 12,000 lb Front Axle	B71-6016A B71-6016 02-02738	  	91015	....
07	Models with 12,000 lb Front Axle	B71-6016A B71-6016 02-02738	  	91015	....

320

14-18	Models with Air Trac Suspension (40,000 lb)	C71-6003	....		91037
02-18	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....		91007
01-18	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 	91000	....
87-18	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 02-02737 02-01787	  	91000	....

325

08-19	Models with 12000 lb Set Back Front Axle	B71-6016A B71-6016 02-02738	 	91015
-------	--	-----------------------------------	--	-------	------

330

16-22	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019	 	91013	....
07-22	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....		91007
14-21	Models with Air Trac Suspension (40,000 lb)	C71-6003	....		91037
07-16	Models with 12000 lb Set Back Front Axle	B71-6016A B71-6016 02-02738	  	91015	....
03-05	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....		91007
95-05	Models with 12000 lb Set Back Front Axle	B71-6016A B71-6016 02-02738	  	91015	....
95-02	Models with Peterbilt 40000 lb Low Air Leaf Suspension	03-07423	....		91036

335

05-10	Models with 12000 lb Set Back Front Axle	02-02741 B71-6016A B71-6016 02-02738	 	91015	....
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....		91007

337

15-23	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019	 	91013
-------	---	----------	--	-------	------

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

PETERBILT

PETERBILT

337 (cont)

10-23	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....	91007
14-21	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037

340

07-10	Models with 12000 lb Set Back Front Axle	02-02741 B71-6016A B71-6016 02-02738	 91015
-------	--	---	---	------

348

14-23	Models with 20,000 lb Taperleaf Springs and Set Back Front Axles	B71-6020	 91013	....
14-22	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019	 91013	....
14-21	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037

357

02-08	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017	....	91007
87-08	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-01890 02-02738	 91015	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
87-01	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036

362

02-06	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017	....	91007
81-06	C.O.E. Models with Progressive Springs	B71-6016A B71-6016 02-02738	 91015	....
81-01	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036

365

08-23	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-6005 C71-1011	....	91007
08-22	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
14-21	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037
08-20	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6007	 91000	....
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	....	91008
08-15	Models with 12,000 lb to 16,000 lb Taperleaf Front Suspension (Set-Back Axle)	B71-6002 B71-6013	 91015	....

367

14-24	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037
08-24	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	B71-6007 02-02742 B71-6011	 91000	....
08-23	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....	91007
14-20	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009	 91000	....

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

PETERBILT

PETERBILT

367 (cont)

08-20	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	....	91008
08-16	Models with 10,000 lb to 16,000 lb Taperleaf Front Spring Suspension and with Set Back Front Axle.	B71-6016 B71-6002	 91015	....

372

89-93	C.O.E. Models with Front Spring Suspension	B71-6016A B71-6016 02-02738	 91015	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036

375

87-96	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	 91015	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036

376

02	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
00	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
99	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	 91015	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036
95-96	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
94-96	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	 91015	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036
88-92	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	 91015	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036
92	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....
88-90	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	 91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	 91000	....

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

PETERBILT

PETERBILT

377

87-01	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 02-02738	O O	91015	| |	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	O O O	91000	| | |	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	O O	91000	| |	....
	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	| O	....	| O	91036

378

03-07	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017	| |	....	| |	91007
99-07	Models with FlexAir Suspension (38000 lb)	C71-1002 C71-6000	O O	....	| O	91008
88-07	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	O O O	91015	| | |	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737 02-01787	O O O O	91000	| | | |	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	O O	91000	| |	....
88-02	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	| O	....	| O	91036

379

03-07	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	| | |	....	| | |	91007
99-07	Models with FlexAir Suspension (38000 lb)	C71-1002 C71-6000	O O	....	| O	91008
86-07	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-01890 02-02738	O O O O	91015	| | | |	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737 02-01787	O O O O	91000	| | | |	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	O O	91000	| |	....
86-02	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	| O	....	| O	91036

382

11-17	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 02-02737	O O	91000	| |	....
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	O O O O	....	| O O O	91008
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	| | |	....	| | |	91007

384

08-16	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle. (Heavy Duty)	B71-6009 02-02737	O O	91000	| |	....
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	O O O O	....	| O O O	91008
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	| | |	....	| | |	91007

385

	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle. To 2007	B71-6009 B71-6007 02-02737	O O O	91000	| | |	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle. To 2007	02-02742 B71-6011	O O	91000	| |	....

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

PETERBILT

PETERBILT

385 (cont)

04-07	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017	....	91007
95-07	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-02738	OO	91015
	Models with FlexAir Suspension (38000 lb)	C71-1002 C71-6000	....	91008
95-02	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036

386

13-16	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037
06-16	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-04010 B71-6018 02-02738	OO	91015
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737	OO	91000
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	OO	91000
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	....	91008
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....	91007

387

	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle. To 2011	B71-6009 B71-6007 02-02737	OO	91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle. To 2011	02-02742 B71-6011	OO	91000	....
03-11	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....	91007	
00-11	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-02741 B71-6016A B71-6016 02-04010 B71-6018 02-02738	OO	91015	....
	Models with FlexAir Suspension (38000 lb)	C71-1002 C71-6000	....	91008	
00-02	Models with Peterbilt Low Air Leaf Suspension	665633 03-07423	....	91036	

388

14-15	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	91037	
13-15	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle. (Heavy Duty)	B71-6009	OO	91000	....
08-15	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-04010 B71-6018	OO	91015	....
	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6007	OO	91000	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011	OO	91000	....
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	....	91008	
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	....	91007	

389

14-24	Models with Air Trac Suspension (40,000 lb)	C71-6003	 91037
-------	---	----------	------	---

APPLICATION GUIDE

Year	Fitment Notes	OEM#		
			 RydeFX	 RydeFX

PETERBILT

389 (cont)

PETERBILT

08-24	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 B71-6007 02-02737		91000	....
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	....	....	91008
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-6005 C71-1011	....	....	91007
08-23	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	02-02742 B71-6011		91000	....
08-21	Conventional Models with Spring Suspension and with Set Back Front Axle.	02-04010 B71-6018 B71-6013		91015	....

520

17-24	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	B71-6011		91000	....
17-23	Models with Peterbilt Low Air Leaf Suspension	C71-1017 C71-1011	....	....	91007
17-22	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037

536

22-24	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019		91013	....
	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037
	Models with Peterbilt Low Air Leaf Suspension	C71-1017	....	....	91007

537

22-25	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019		91013	....
	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037
	Models with Peterbilt Low Air Leaf Suspension	C71-1017	....	....	91007
25	Models with 16,000 lb to 20,000 lb Taperleaf Springs and Set Back Front Axles	B671-6020		91013	....
22	Models with 16,000 lb to 20,000 lb Taperleaf Springs and Set Back Front Axles	B71-6020		91013	....

548

22-25	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019		91013	....
	Models with 20,000 lb Taperleaf Springs and Set Back Front Axles	B71-6020		91013	....
	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037
	Models with Peterbilt Low Air Leaf Suspension	C71-6005	....	....	91007

567

14-24	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009		91000	....
	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-6015	....	....	91008
	Models with Peterbilt Low Air Leaf Suspension	C71-1017 C71-6005	....	....	91007
14-23	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019		91013	....
	Models with 18,000 lb to 23,000 lb Taperleaf Front Spring Suspension and Set Forward Front Axle.	B71-6011		91000	....
	Models with 20,000 lb Taperleaf Springs and Set Back Front Axles	B71-6020		91013	....

579

14-24	Models with Air Trac Suspension (40,000 lb)	C71-6003	....	....	91037
13-24	Models with 10,000 lb to 14,600 lb Taperleaf Springs and Set Back Front Axles	B71-6019		91013	....

APPLICATION GUIDE

Year	Fitment Notes	OEM#	  RydeFX	  RydeFX
------	---------------	------	---	---

PETERBILT

PETERBILT

579 (cont)

13-24	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	<input type="radio"/> 91008 <input type="radio"/>
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-6005 C71-1011	<input type="checkbox"/> 91007 <input type="checkbox"/>
13-18	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 02-02737	<input type="radio"/> 91000 <input type="radio"/>

587

11-18	Models with 12,000 lb to 14,600 lb Taperleaf Spring Suspension and Set Forward Front Axle.	B71-6009 02-02737	<input type="radio"/> 91000 <input type="radio"/>
	Models with FlexAir Suspension (38000 lb)	C71-1016 C71-1002 C71-6015 C71-6000	<input type="radio"/> 91008 <input type="radio"/>
	Models with Peterbilt Low Air Leaf Suspension	03-08781 C71-1017 C71-1011	<input type="checkbox"/> 91007 <input type="checkbox"/>

PIERCE MFG. INC.

PIERCE MFG. INC.

VARIOUS

09-24	Models with Freightliner Chassis (M2 112 or 114SD with 12000 lb to 20000 lb Front Axle)	10-13809-000 471700003920	<input type="radio"/> 91011 <input type="radio"/>
-------	--	------------------------------	--	------

POWERHOUSE COACH INC.

POWERHOUSE COACH INC.

11-22	Models with Volvo VNL780 Chassis with 40,000 lb Rear Air Suspension	21462380 471700006040	<input type="radio"/> 91016 <input type="radio"/>
06-11	Models with Volvo VNL780 Chassis with 40,000 lb Rear Air Suspension	20551628 47170000443	<input type="radio"/> 91034 <input type="radio"/>
06-10	Models with Volvo VNL780 Chassis with 12,500 - 14,600 lb Front Axle	20973993 20433424	<input type="radio"/> 91033 <input type="radio"/>

RED LION TRAILER

RED LION TRAILER

NONE

	With OEM Number	90044978	<input type="checkbox"/> 91007 <input type="checkbox"/>	91007
--	-----------------	----------	--	-------

RENEGADE

RENEGADE

VALENCIA

18-24	Models with Freightliner S2RV chassis	10-13976-000	<input type="radio"/> 91035 <input type="radio"/>
		16-16764-000	<input type="radio"/> 91009 <input type="radio"/>

VARIOUS

	All Models with Freightliner Airliner Rear Air Suspension To 2019	16-18708-000 SDA471700002809	<input type="radio"/> 91009 <input type="radio"/>
15-19	Renegade XL Series Motorhomes with Freightliner Cascadia Chassis and 12,000 to 13,300 lb Taperleaf Front Suspension	SDA471700003920 10-13809-000	<input type="radio"/> 91011 <input type="radio"/>
12-19	Ikon Series Motorhomes with Freightliner Cascadia Chassis and 12,000 to 13,300 lb Taperleaf Front Suspension	SDA471700003920 10-13809-000	<input type="radio"/> 91011 <input type="radio"/>
09-19	Models with Freightliner M2-112 Chassis with 12000 lb to 20000 Front Axle	10-13809-000 471700003920	<input type="radio"/> 91011 <input type="radio"/>
11-18	Models with Volvo VNL630 Chassis with 40,000 lb Rear Air Suspension	21462380 471700006040	<input type="radio"/> 91016 <input type="radio"/>
06-11	Models with Volvo VNL630 Chassis with 40,000 lb Rear Air Suspension	20551628 47170000443	<input type="radio"/> 91034 <input type="radio"/>
06-10	Models with Volvo VNL630 Chassis with 12,500 - 14,600 lb Front Axle	20973993 20433424	<input type="radio"/> 91033 <input type="radio"/>

RIDEWELL CORP.

RIDEWELL CORP.

TRAILER AIR-RIDES

	RAR-240, RAR-240W (Mono Pivot Trailers with HD Air Suspension) With O.E.M. Number	1270563B000	<input type="radio"/> 91018 <input type="radio"/>
--	---	-------------	------	--

TRUCK AIR-RIDES

	Models with O.E.M. Number	70654 1250563B000	<input type="radio"/> 91018 <input type="radio"/>
--	---------------------------	----------------------	------	--