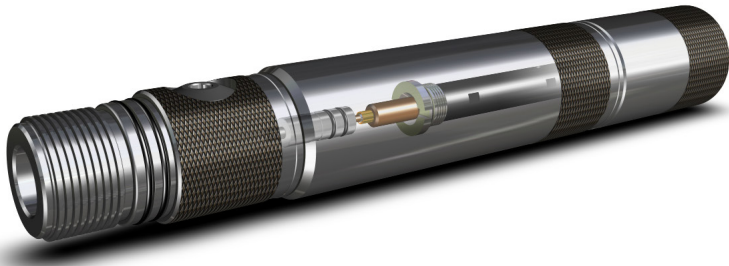


## Plug Shoot Cartridge Firing Head

Titan Division | Perforating



Hunting is reducing the toolstring footprint eliminating wiring to maximize reliability and performance.

Hunting has improved the traditional plug and shoot toolstring by combining the plug/shoot adapter, quick-change adapter, and firing head into one component - the Plug Shoot Cartridge (PSC) Firing Head. Hunting's PSC Firing Head utilizes a ControlFire® Cartridge to eliminate wiring the plug switch.

### Features

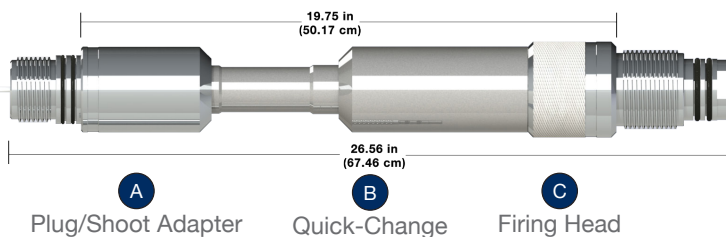
- Plug Shoot Cartridge contains the plug-switch, pressure bulkhead, and electric contacts
- Reduces the number of seal points from five to two
- Reduces toolstring footprint by ~10 inches [25 cm]

### Benefits

- Eliminates wiring
- Reduced risk of seal point leaks
- No contacts kit or rebuild required

## Reduce Three Components to One

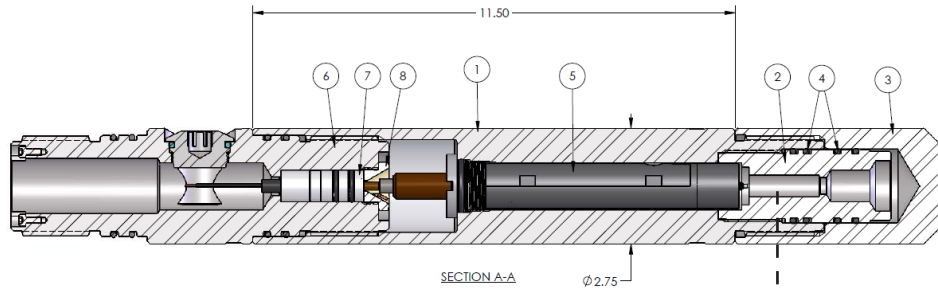
### Traditional Version



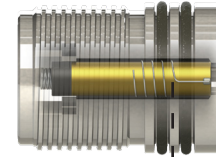
### New Version



## Easy to Assemble



Utilizes GO or BP5-S Style Igniter



GO Style Igniter  
(DB-DET-2700-0741)

BP5-S  
(BOT-H437440001)

## Assembly Components

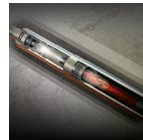
Item Number	Part Number	Description
2010-275-200		Assembly Components
1	2010-275-201	#10 PSC Firing Head: 2 3/4" Exp. Gun
2	HTS-PSA-012	GO Style Igniter Holder: # 10
3	HTS-PSA-013	Female Bull Plug: # 10
Reference Parts		
4	0111-222-V95	O-Ring
5	HTS-PSC-000	Plug Shoot Cartridge Assembly
6	0362-000-369A	EB Switch Sub with Port
7	9400-EBTW-WG	EB Feed Thru with Ground
8	9400-EBRN-WR	Retainer Nut with Rivet

Note: The PSC Firing Head assembly includes parts 1-3. All other parts are for reference. Components for a 2.75" O.D. assembly with #10 PSC Firing Head is shown for example.

## Use with the T-Set® Family of Setting Tools

Assembly Part Number	Description	T-Set® Family of Setting Tools			
		#10 Style	#20 Style	3-1/2" Shorty	3-5/8" Compact
2020-312-200	3-1/8" #20 Style PSC Firing Head	N	Y	Y*	Y†
2020-337-200	3-3/8" #20 Style PSC Firing Head	N	Y	Y*	Y†
2010-275-200	2-3/4" #10 Style PSC Firing Head	Y	N	Y**	Y‡
2010-312-200	3-1/8" #10 Style PSC Firing Head	Y	N	Y**	Y‡

(Y\*) requires adapter WST-5321-232; (Y\*\*) requires adapter WST-5321-132  
(Y†) requires adapter WST-3625-133; (Y‡) WST-3625-132



Each PSC Firing Head is compatible with T-Set setting tools.

## Complete Assembly Specifications

Part Number	Description	Specifications				Additional Components
		Outside Diameter (in)[mm]	Overall Length (in)[cm]	Shoulder Length (in)[cm]	Weight (lb)[kg]	Igniter Holder
2020-312-200	3-1/8" Plug Shoot Cartridge Firing Head Assembly for #20 TSET	3.13 [79]	15.03 [38.18]	11.06 [28.09]	24.3	HTS-PSA-022
2020-337-200	3-3/8" Plug Shoot Cartridge Firing Head Assembly for #20 TSET	3.38 [86]	15.03 [38.18]	11.06 [28.09]	24.3	HTS-PSA-022
2010-275-200	2-3/4" Plug Shoot Cartridge Firing Head Assembly for #10 TSET	2.75 [70]	15.22 [38.66]	11.50 [29.21]	15.2	HTS-PSA-012
2010-312-200	3-1/8" Plug Shoot Cartridge Firing Head Assembly for #10 TSET	3.13 [79]	14.95 [37.97]	11.23 [28.52]	18.7	HTS-PSA-012

Note: The Plug Shoot Assembly ships with an igniter holder and contact kit

**For more information contact your Titan Division sales representative today! Or visit us at: [www.hunting-intl.com/titan](http://www.hunting-intl.com/titan)**

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